

ANNUAL COMPREHENSIVE FINANCIAL REPORT

For the years ended
Dec. 31, 2023 & 2022

Prepared by Board of Water Works of Pueblo, CO
www.pueblowater.org



ANNUAL COMPREHENSIVE FINANCIAL REPORT

For the years ended December 31, 2023 and 2022

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-4
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-59
Schedule of Contributions	II-60
Schedule of Changes in Net Pension Liability and Related Ratios - Executive Supplemental Pension Plan	II-61
Schedule of Changes in Total OPEB Liability and Related Ratios	II-62
Supplementary Information	
Budgetary Comparison Schedule - Revenues by Source	II-63
Budgetary Comparison Schedule - Expenditures By Object	II-64
Budgetary Comparison Schedule By Department	
Administration	II-65
Finance	II-68
Information Systems	II-71
Water Quality, Treating and Lab	II-74
Transmission, Distribution and Engineering	II-77
Facilities Operation and Maintenance	II-80
Water Resources	II-83
Human Resources	II-86
Budgetary Comparison Schedule - Revenues by Source and Expenditures by Object - Water Development Fund	II-89

Table of Contents (Continued)

Budgetary Comparison Schedule - Revenues By Source And Expenditures By Object - Debt Service Fund	II-90
---	-------

III - STATISTICAL SECTION

A - FINANCIAL TRENDS INFORMATION

Contents and Explanations	III-1
Statistical Summary: 2023 - 2014	III-3
Net Position by Component: 2023 - 2014	III-4
Financial Condition Analysis: 2023 - 2014	III-5
Statements of Revenues, Expenses and Changes in Net Position: 2023 - 2014	III-6

B - REVENUE CAPACITY INFORMATION

Service Area Map	III-7
Customer Service Data: 2023 - 2014	III-8
Water Sold in Dollars by Type of Customer: 2023 - 2014	III-9
Water Sold in Thousand Gallons by Type of Customer: 2023 - 2014	III-10
Summary of Water Rates: 2023 - 2014	III-11
Largest Retail Customers - Water Consumption and Revenue: 2023	III-12
Contributions and Discounted Water: 2023 - 2014	III-13
Connection Fees: 2023 - 2014	III-14

C - DEBT CAPACITY INFORMATION

Ratios of Total Outstanding Debt by Type: 2023 - 2014	III-15
Pledged Revenue Coverage: 2023 - 2014	III-16
Ratios of Water Revenue Bonded Debt Outstanding: 2023 - 2014	III-17
Ratios of Loans and Repayment Contracts Outstanding: 2023 - 2014	III-18

D - DEMOGRAPHIC AND ECONOMIC INFORMATION

E - OPERATING INFORMATION

Employees by Division: 2023 - 2014	III-23
Customer Payment Demographics: 2023 - 2019	III-24
Purchasing Data: 2023	III-25
Capital Assets by Function: 2023 - 2014	III-26
Operating Indicators by Function:	
Supply Facts: 2023 - 2014	III-27
Map of Water Collection System	III-28
Pumping Summary: 2023 -vs- 2022	III-29
Pumping Station Capacities	III-30

Table of Contents (Continued)

Treated Water Pumped and Energy Costs: 2023 - 2014	III-31
Treatment and Water Quality Facts: 2023	III-32
Raw Water Quality Facts: 2023	III-36
Transmission and Distribution Facts: 2023 - 2014	III-42
Transmission and Distribution Mains: 2023	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.



April 4, 2024

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, 2023. This report is presented in three sections as follows:

Introductory Section

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

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, 2023 and 2022. 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 2023 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 2023 budget -vs- actual results and the 2024 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 138 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 593 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 workforce 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 2023 there were just 41. 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's current Water Efficiency Plan was prepared 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 \$14.61 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. Pueblo Water has spent a total of \$45.02 on these project and the remaining approximately \$20.91 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 \$113.4 million in revenue from these contracts. For 2024, it is expected that non-potable water sales will account for 41% 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 2014 and 2023:

Ratio	2023	2014
Current ratio	4.64	3.40
Debt/ equity	0.10	0.25
Number of days of working capital	847.31	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 2014 through 2023, Pueblo Water's operating expense increased 35% 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 \$6 to \$9 million during this time period. Associated with increased operating costs and capital expenditures, Pueblo Water has raised rates 30.75% during the period 2014 through 2023.

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 49 employees have retired, taking with them 1,458 years of combined service. Currently, Pueblo Water's 138 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 194%. 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 \$9 million annually on capital improvement or replacement expenditures and up to \$21 million in years that water storage 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, 2023 and 2022. 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:

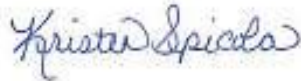
- | | |
|--------------------------------------|--------------------------------|
| ▪ Audited Financial Statements | Section II – Financial Section |
| ▪ Annual Financial Information | |
| ○ Customer Information | Section II – MD&A – Page II-5 |
| ○ Largest Customers | Section II – MD&A – Page II-6 |
| ○ Historical Connection Fees | Section II – MD&A – Page II-7 |
| ○ Historical Changes in Net Position | Section II – MD&A – Page II-8 |
| ○ Budget Summary and Comparison | Section II – MD&A – Page II-13 |

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,

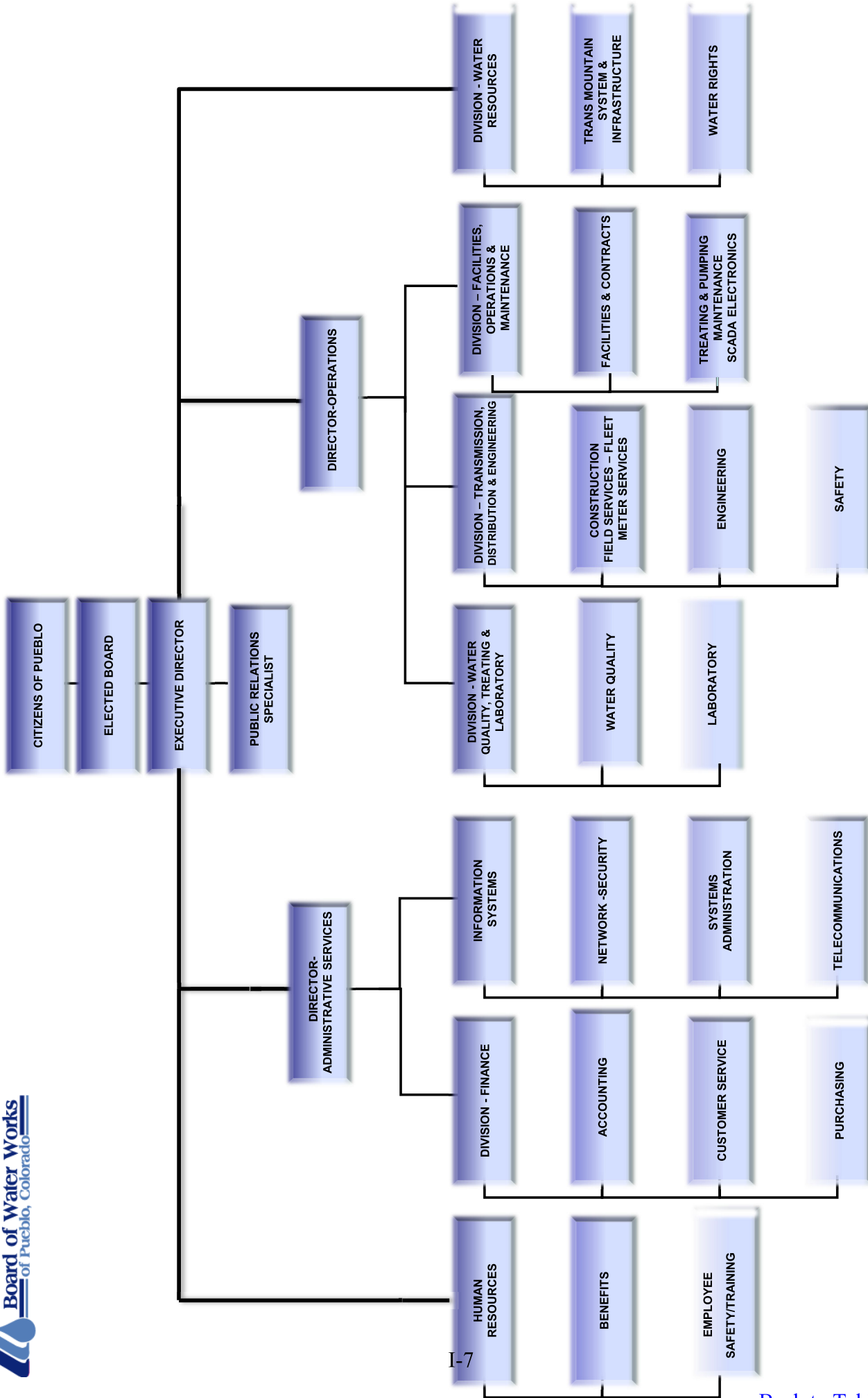


Seth J. Clayton
Executive Director



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.



Government Finance Officers Association

Certificate of
Achievement
for Excellence
in Financial
Reporting

Presented to

**Board of Water Works of Pueblo
Colorado**

For its Annual Comprehensive
Financial Report
For the Fiscal Year Ended

December 31, 2022

Christopher P. Morill

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 years ended December 31, 2023 and 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, 2023 and 2022 and the respective changes in financial position and, where applicable, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audits 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 audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

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 audits were 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 information has been subjected to the auditing procedures applied in the audits 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 is fairly stated in all material respects, in relation to the basic financial statements 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 audits 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 4, 2024 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 4, 2024

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2023 and 2022 (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, 2023 and 2022. This information should be read in conjunction with the following basic financial statements.

2023 Review

Major Repairs and Replacements

During 2023, Pueblo Water continued progress with its main replacement program spending \$3.10 million replacing 2.48 miles of mains. The new coatings of interior and exterior paint for the Platteville and McCabe tanks were started in 2023 and expected to be completed in 2024. The total anticipated cost for the tanks is \$3.36 million. Construction of the Water Works Park at the Arkansas River southside diversion dam began in 2023. The total anticipated cost of the park is \$11.0 million and is expected to be completed in 2024. Pueblo Water converted to a new Enterprise Resource Planning system and software in 2023 at a cost of \$186 thousand. Construction on the Kevin G. McCarthy Hydroelectric Power Plant at the Whitlock Treatment Plant continued in 2023 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 2023, Pueblo Water used \$2.3 million to continue 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 received \$20.1 million for the capacity in its system taken by the AVC.

Customer Service Enhancements

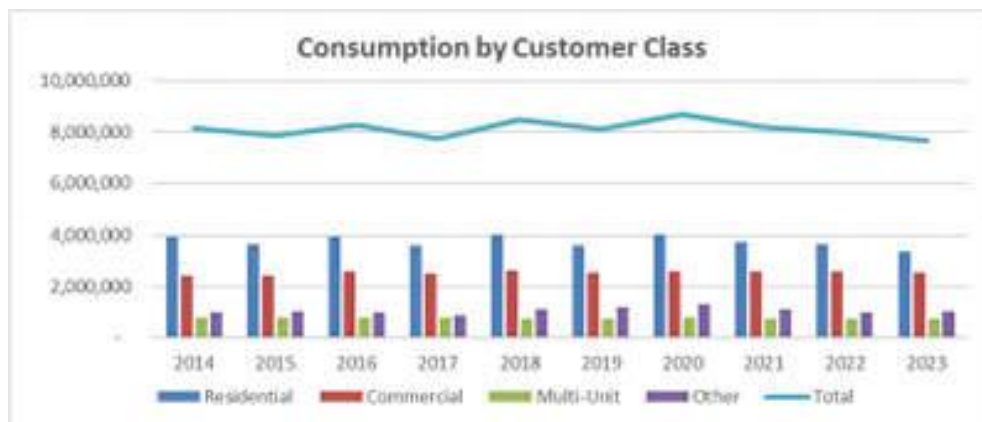
The Service Line Replacement Program (SLRP) that began in 2015, continued to provide great value for customers. The SLRP protects residential customers from bearing the cost to repair or replace damaged service lines from Pueblo Water's main to their meter. The cost of the program is a \$1 per month charge for all customers eligible to participate in the program. In 2023, Pueblo Water repaired or replaced 91 water service lines, none 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 2023 was \$471,832. The average cost to replace a service line was \$5,185.

2023 Financial Highlights

During 2023, Pueblo received just over 11.5 inches of precipitation, which was nearly equal to the average since 1996. With average precipitation and temperatures for the year, Pueblo Water customers consumed nearly 7.66 billion gallons of potable water in 2023 which generated \$27.63 million of metered water sales. With precipitation and temperatures near historic averages in 2023, consumption was approximately 4% less than 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, 2023 and 2022 (Unaudited)**

While most residential customers used less water in 2023 compared with 2022, the other customers used slightly more water in 2023.. 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 ³ Inches
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
2023	41,643	7,656,528	8,184,174	6.4%	22,422	41,563	11.61

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, 2023 and 2022 (Unaudited)**

Consumption from Pueblo Water's ten largest customers in 2023 was approximately 4.3% less than 2022. The decrease is consistent with the 4% decrease in consumption system wide. The following tables illustrate consumption and revenue generated from Pueblo Water's ten largest potable water customers for 2023 and 2022 and includes only metered water revenue:

Largest Customers - Treated Water
For the Year Ended December 31, 2023

Customer	Total Consumption (000s gal.)	¹ Percent of Total Consumption	Amount Billed	² Percent of Total Revenue
³ City Government	636,903	8.32%	\$ 758,236	2.76%
Utility - Private	345,783	4.52%	1,216,064	4.43%
Steel Mill	278,468	3.64%	980,489	3.57%
State Health Service Provider	170,726	2.23%	561,628	2.05%
Manufacturer	121,449	1.59%	393,170	1.43%
Housing Authority	91,130	1.19%	368,033	1.34%
University	89,118	1.16%	288,552	1.05%
Pueblo Country Club	86,532	1.13%	278,518	1.02%
Public School System	74,165	0.97%	270,678	0.99%
Manufactured Home Community	43,349	0.57%	225,226	0.82%
Total	<u>1,937,623</u>	25.31%	<u>\$ 5,340,594</u>	19.47%

¹Based on total consumption of 7,657 million gallons

²Based on total billing in 2023 of \$27,432,777

³City Government includes free and reduced water at a value of \$1,394,178

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	8.98%	\$ 667,904	2.43%
Steel Mill	310,243	4.05%	1,071,727	3.91%
Utility - Private	284,725	3.72%	1,162,075	4.24%
State Health Service Provider	180,995	2.36%	571,748	2.08%
University	119,299	1.56%	370,013	1.35%
Manufacturer	109,247	1.43%	340,993	1.24%
Public School System	97,118	1.27%	325,676	1.19%
Housing Authority	96,918	1.27%	367,316	1.34%
Pueblo Country Club	84,852	1.11%	262,865	0.96%
State Highway Medians	54,393	0.71%	192,177	0.70%
Total	<u>2,025,062</u>	26.45%	<u>\$ 5,332,494</u>	19.44%

¹Based on total consumption of 7,980 million 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

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2023 and 2022 (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 2023, \$21.47 million was generated from approximately 42,000-acre feet of contracted non-potable water leases. Comparably, in 2022, \$11.68 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 is 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>
2023	\$ 705,963
2022	1,449,888
2021	1,414,583
2020	1,259,959
2019	778,956

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2023 and 2022 (Unaudited)

The statements of revenues, expenses and changes in net position presents the financial activity of Pueblo Water for the years ended December 31, 2023 through 2019. 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, 2023, 2022, 2021, 2020, AND 2019

	<u>2023</u>	<u>2022</u>	<u>2021-Restated</u>	<u>2020</u>	<u>2019</u>
Operating Revenues	\$ 51,986,541	\$ 45,045,696	\$ 43,125,526	\$ 42,460,586	\$ 39,540,542
Operating Expenses					
Source of supply, pumping, treatment and distribution	13,315,865	14,670,213	12,015,668	12,037,110	11,939,259
General and administrative	15,038,930	12,313,173	10,101,556	10,247,902	11,335,082
Customer Service	2,814,062	2,518,619	2,392,007	2,390,113	2,240,512
Depreciation and amortization	<u>6,500,479</u>	<u>6,442,910</u>	<u>6,209,340</u>	<u>6,411,326</u>	<u>6,057,119</u>
Total operating expenses	<u>37,669,336</u>	<u>35,944,915</u>	<u>30,718,571</u>	<u>31,086,451</u>	<u>31,571,972</u>
Operating Income	14,317,205	9,100,781	12,406,955	11,374,135	7,968,570
Total Nonoperating Revenues and (Expenses)	<u>2,708,270</u>	<u>157,760</u>	<u>(638,821)</u>	<u>(407,563)</u>	<u>(262,662)</u>
Income Before Contributions	17,025,475	9,258,541	11,768,134	10,966,572	7,705,908
Contributions	<u>259,432</u>	<u>22,928,947</u>	<u>810,402</u>	<u>204,542</u>	<u>240,440</u>
Increase in Net Position	17,284,907	32,187,488	12,578,536	11,171,114	7,946,348
Net Position, January 1	<u>279,676,389</u>	<u>247,488,901</u>	<u>234,910,365</u> ¹	<u>224,303,232</u>	<u>216,356,884</u>
Net Position, December 31	<u>\$ 296,961,296</u>	<u>\$ 279,676,389</u>	<u>\$ 247,488,901</u>	<u>\$ 235,474,346</u>	<u>\$ 224,303,232</u>

¹Includes 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, 2023, 2022 and 2021. 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, 2023 and 2022 (Unaudited)

The following table is a condensed statement of Pueblo Water's net position as of December 31, 2023, 2022 and 2021.

CONDENSED STATEMENT OF NET POSITION
DECEMBER 31, 2023, 2022 AND 2021

	2023	2022	2021-Restated	2023 - 2022		2022 - 2021	
				Increase (Decrease)	% Change	Increase (Decrease)	% Change
ASSETS							
Current assets	\$ 77,038,693	\$ 71,329,367	\$ 47,643,674	\$ 5,709,326	8%	\$ 23,685,693	50%
Capital assets	265,603,635	252,675,553	246,528,986	12,928,082	5	6,146,567	2
Contracts receivable	-	9,088,323	-	(9,088,323)	(100)	9,088,323	100
Total assets	342,642,328	333,093,243	294,172,660	9,549,085	3	38,920,583	13
Deferred outflows	3,402,214	5,548,546	3,386,621	(2,146,332)	(39)	2,161,925	64
Total assets and deferred outflows	346,044,542	338,641,789	297,559,281	7,402,753	3	41,082,508	14
LIABILITIES							
Current liabilities	16,603,671	21,645,743	12,875,799	(5,042,072)	(23)	8,769,944	68
Long-term liabilities	29,655,552	35,416,121	32,878,808	(5,760,569)	(16)	2,537,313	8
Total liabilities	46,259,223	57,061,864	45,754,607	(10,802,641)	(19)	11,307,257	25
Deferred inflows	2,824,023	1,903,536	4,315,773	920,487	48	(2,412,237)	(56)
Total liabilities and deferred inflows	49,083,246	58,965,400	50,070,380	(9,882,154)	(17)	8,895,020	18
NET POSITION							
Net investment in capital assets	245,532,824	234,091,457	221,763,801	11,441,367	5	12,327,656	6
Restricted	1,967,658	1,807,309	3,016,708	160,349	9	(1,209,399)	(40)
Unrestricted	49,460,814	43,777,623	22,708,392	5,683,191	8	21,069,231	93
Total net position	\$ 296,961,296	\$ 279,676,389	\$ 247,488,901	\$ 17,284,907	6%	\$ 32,187,488	13%

- **Current Assets** in 2023 increased \$5.71 million, or 8%. They increased \$23.69 million, or 50% between 2022 and 2021. The increase in 2023 was primarily due to increased sales of raw water and lower than expected expenditures resulting in higher cash and accounts receivable balances. 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.
- **Capital Assets** in 2023 increased \$12.93 million, or 5% from 2022 and increased \$6.15 million, or 2% between 2022 and 2021. 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 contract that includes annual principal and interest payments. A new contract was signed during 2022 for a construction recovery fee in the amount of \$20,103,063. Pueblo Water received \$9 million in 2022 leaving a balance of \$11,103,063 and \$2,014,740 being current. The first annual payment was due by December 31, 2023 and the full balance plus interest was received in 2023. There were no contracts receivable at December 31, 2023 and 2021.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2023 and 2022 (Unaudited)

- **Deferred Outflows** in 2023 decreased by \$2.1 million, or 39% from 2022. They increased by \$2.16 million, or 64% between 2022 and 2021. The change in both years was a result of pension and other post-employment benefits related to economic/demographic losses, net difference between projected and actual earnings associated with pension plan investments, the amortization of the bond discount and amortization of the deferred loss on refunding interest expense.
- **Current Liabilities** in 2023 decreased \$5.04 million, or 23% from 2022. They increased \$8.77 million, or 68% between 2022 and 2021. The decrease in 2023 was mostly the result of a decrease in deferred revenue. The increase in 2022 was mostly the result of an increase in deferred revenue and construction deposits held for future projects.
- **Long-term Liabilities** in 2023 decreased \$5.76 million, or 16% from 2022. They increased \$2.54 million, or 8% between 2022 and 2021. The decrease in 2023 was primarily due to principal payments on revenue bonds and a decrease in the net pension liability. 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.
- **Deferred Inflows** increased \$.92 million, or 48% from 2022 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 decreased \$2.41 million, or 56% between 2022 and 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.

Statements of Revenues, Expenses and Changes in Net Position

While the statements of net position display the Board's assets, deferred outflow of resources, liabilities, deferred inflow of resources 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 \$17.28 million in 2023 consisting of income before capital contributions of \$17.02 million and capital contributions of \$.26 million. 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.

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2023 and 2022 (Unaudited)

The statements of revenues, expenses and changes in net position presents the financial activity of Pueblo Water for the years ended December 31, 2023, 2022 and 2021. 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, 2023, 2022 and 2021

	2023	2022	2021-Restated	2023 - 2022		2022 - 2021	
				Increase (Decrease)	% Change	Increase (Decrease)	% Change
Operating Revenues	\$ 51,986,541	\$ 45,045,696	\$ 43,125,526	\$ 6,940,845	15%	\$ 1,920,170	4%
Operating Expenses							
Source of supply, pumping, treatment and distribution	13,315,865	14,670,213	12,015,668	(1,354,348)	(9)	2,654,545	22
General and administrative	15,038,930	12,313,173	10,101,556	2,725,757	22	2,211,617	22
Customer Service	2,814,062	2,518,619	2,392,007	295,443	12	126,612	5
Depreciation and amortization	6,500,479	6,442,910	6,209,340	57,569	1	233,570	4
Total operating expenses	37,669,336	35,944,915	30,718,571	1,724,421	5	5,226,344	17
Net Operating Income	14,317,205	9,100,781	12,406,955	5,216,424	57	(3,306,174)	(27)
Total Nonoperating Revenues and (Expenses)	2,708,270	157,760	(638,821)	2,550,510	1617	796,581	(125)
Income Before Other Revenues	17,025,475	9,258,541	11,768,134	7,766,934	84	(2,509,593)	(21)
Other Revenues	259,432	22,928,947	810,402	(22,669,515)	(99)	22,118,545	2729
Increase in Net Position	17,284,907	32,187,488	12,578,536	(14,902,581)	(46)	19,608,952	156
Net Position, January 1	279,676,389	247,488,901	234,910,365	32,187,488	13	12,578,536	5
Net Position, December 31	\$ 296,961,296	\$ 279,676,389	\$ 247,488,901	\$ 17,284,907	6%	\$ 32,187,488	13%

Operating Revenues

The following table presents a comparison of the operating revenues (in millions) for 2023 and 2022.

Operating Revenues	2023	2022	2021-Restated	2023 - 2022		2022 - 2021	
				Increase (Decrease)	% Change	Increase (Decrease)	% Change
Water sales to general customers	\$ 27.63	\$ 27.43	\$ 27.01	\$ 0.20	0.73%	\$ 0.42	1.55%
Raw water sales	21.49	11.79	11.23	9.70	82.27	0.56	4.99
Plant water investment fee	0.71	1.45	1.41	(0.74)	(51.03)	0.04	1428.37
Other	2.16	4.38	3.48	(2.22)	(50.46)	0.90	25.86
Total	\$ 51.99	\$ 45.05	\$ 43.13	\$ 6.94	15.96%	\$ 1.92	51.05%

**BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2023 and 2022 (Unaudited)**

Despite a decrease in consumption of 4.0%, in 2023, a general rate increase of 4.0%, effective January 1, 2023, led to an increase in revenue of 0.73%. 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.

In 2022, a general rate increase of 2.75%, effective January 1, 2022, led to an increase in revenue of 1.6%, despite a decrease in consumption of 2.5%.

Operating Expenses

Over the past five years Pueblo Water has experienced a 22% increase in total operating costs, excluding depreciation and amortization. This represents a dollar increase of \$5.65 million when comparing operating expenses for 2023 with those in 2019. 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	2023	2022	2021	2020	2019
Personnel services	44%	45%	46% ¹	46% ²	47% ³
Operation and maintenance	39%	37%	34%	34%	34%
Other operating expense	17%	18%	20%	20%	19%

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.

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 \$2.55 million in 2023 compared to 2022 because of higher investment income and lower interest expense resulting from lower bonded indebtedness. Comparing 2022 with 2021, 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.

Other Revenues

Other revenues represent the contribution of infrastructure to the System by developers and system development fees. The value of contributed infrastructure decreased by \$2.57 million in 2023 when compared to 2022. 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 \$20.10 million is the result of new contract entered into with the Bureau of Reclamation during 2022.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2023 and 2022 (Unaudited)

Long-Term Debt Activity

For the periods ending December 31, 2023 and 2022, 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.

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2023 and 2022 (Unaudited)

The following table illustrates Pueblo Water's General Fund 2023 Budget compared to actual as well as the 2024 Budget:

	2023 <u>BUDGET</u>	2023 <u>ACTUAL</u>	2024 <u>BUDGET</u>
OPERATING REVENUES			
Water sales - Metered	\$ 28,136,548	\$ 27,432,777	\$ 29,328,736
Water sales - Utility Private	7,062,093	7,062,096	7,344,580
Water sales - Raw water	5,398,386	5,580,418	5,636,356
Water sales - Utility Public	8,828,258	8,828,240	4,309,292
Taps and meters	55,000	85,224	55,000
Material sales	55,000	325,974	55,000
Main assessments	10,000	5,618	10,000
Fire protection - public	9,614	251,133	9,614
Discounts	1,500	600	1,500
Rental income	33,670	27,141	35,017
Late field reading fee	7,000	32,300	7,000
Turn-on fee	70,000	127,120	70,000
Check processing fee	15,000	15,945	15,000
Field collection fee	1,500	50	1,500
Missed appointment fee	1,500	4,960	1,500
Finance charges	1,000	11,229	1,000
Miscellaneous	75,000	193,827	75,000
Service line protection plan	420,000	441,486	420,000
Plant water investment fee	1,100,000	705,963	1,200,000
Insurance recovery	10,000	1,568	10,000
Comanche operations and maintenance reimbursement	500,000	290,416	500,000
Busk-Ivanhoe administration fee	25,000	25,000	25,000
AGRA Conveyance Contract	30,000	-	60,000
Wastewater collection fee	538,219	537,744	559,748
Stormwater collection fee	232,812	233,388	242,124
Street repair collection fee	84,401	-	-
	<u>52,701,501</u>	<u>52,220,217</u>	<u>49,972,967</u>
Total operating revenue			
NONOPERATING REVENUES	<u>7,607,767</u> ¹	<u>4,990,920</u> ²	<u>5,180,219</u>
Total revenue	<u>\$ 60,309,268</u>	<u>\$ 57,211,137</u>	<u>\$ 55,153,186</u>
EXPENDITURES			
Personnel Services	\$ 17,984,559	\$ 17,246,632	\$ 18,784,551
Operation and Maintenance	13,757,768	12,552,926	13,966,816
Capital Outlay and Interfund Transfers	<u>28,566,941</u>	<u>27,411,579</u>	<u>22,401,819</u>
Total expenditures	<u>\$ 60,309,268</u>	<u>\$ 57,211,137</u>	<u>\$ 55,153,186</u>

¹Includes \$ 6,969,082 in contributions from reserve

²Includes \$ 3,093,148 in contributions to reserve

³Includes \$ 3,837,952 in contributions from reserve

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2023 and 2022 (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 2024 or later:

- Main improvement or expansion projects totaling \$5.06 million.
- Annual meter replacement program totaling approximately \$1.3 million.
- Installation of hydroelectric power at the Whitlock Treatment Plant totaling approximately \$10.7 million, covering the 5-year period 2019-2024.
- Install highway 50 bypass for the Arkansas Valley Conduit project totaling approximately \$2.0 million, spanning periods 2023 and 2024.
- Development and installation of the Arkansas River Southside Diversion Dam totaling approximately \$11.0 Million, spanning periods 2023 and 2024.
- New coatings of interior and exterior paint for the Platteville and McCabe tanks totaling approximately \$3.36 million, spanning periods 2023 and 2024.
- Transmission, distribution & engineering construction and acquisition projects totaling approximately \$5.1 million.
- Extension of the raw water pipeline to the Comanche pump station totaling \$1.0 million.

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

Page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATEMENTS OF NET POSITION
DECEMBER 31, 2023 AND 2022

ASSETS

	2023	2022
CURRENT ASSETS		
Cash on hand and in banks (Note 2)	\$ 12,469	\$ 12,091
Cash equivalents (Note 2)		
Money market funds	42,669,675	43,623,088
Certificates of deposit	21,882,779	5,911,755
Accounts receivable (Note 3)		
Customers--net of provision for uncollectible accounts of \$ 45,796 and \$ 119,329	6,915,166	14,035,947
Insurance contracts receivable	1,400,305	1,356,227
Inventories	1,542,966	1,885,272
Prepaid items	522,933	539,655
Current maturities of contracts receivable (Note 4)	-	2,014,740
Restricted cash equivalents		
Money Market funds (Note 2)	<u>2,092,400</u>	<u>1,950,592</u>
Total current assets	<u>77,038,693</u>	<u>71,329,367</u>
CAPITAL ASSETS (NOTE 5)		
Land	3,344,329	3,344,329
Infrastructure	163,652,757	156,967,950
Buildings	80,961,322	80,577,194
Machinery and equipment	47,736,325	47,417,922
Water rights	101,337,802	101,337,802
Intangible software	191,065	191,065
Construction in progress	<u>14,757,214</u>	<u>3,528,294</u>
	411,980,814	393,364,556
Less accumulated depreciation and amortization	<u>(146,377,179)</u>	<u>(140,689,003)</u>
Net capital assets	<u>265,603,635</u>	<u>252,675,553</u>
NONCURRENT ASSETS		
Contracts receivable (Note 4)		
(net of current maturities--\$- and \$2,014,740)	<u>-</u>	<u>9,088,323</u>
Total noncurrent assets	<u>265,603,635</u>	<u>261,763,876</u>
Total assets	<u>342,642,328</u>	<u>333,093,243</u>
DEFERRED OUTFLOWS OF RESOURCES		
Pension deferred outflows of resources (Note 11)	2,301,782	4,517,642
Pension deferred outflows of resources - supplemental executive plan (Note 12)	210,304	187,276
OPEB deferred outflows of resources (Note 13)	552,187	443,298
Deferred amount on refunding (Note 6)	<u>337,941</u>	<u>400,330</u>
Total deferred outflows of resources	<u>\$ 3,402,214</u>	<u>\$ 5,548,546</u>

The accompanying notes are an integral part of the financial statements

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATEMENTS OF NET POSITION
DECEMBER 31, 2023 AND 2022

LIABILITIES AND NET POSITION

	2023	2022
CURRENT LIABILITIES		
Current maturities of long-term debt (Notes 9 & 10)	\$ 2,335,000	\$ 2,225,000
Accounts payable (Note 16)	8,118,896	6,196,659
Retainage withheld on construction contracts	356,260	10,150
Construction deposit	1,971,730	2,000,000
Current portion of accrued vacation payroll (Note 14)	427,684	400,468
Customer meter deposits	723,289	708,586
Unearned revenue	2,208,278	9,627,935
Accrued liabilities		
Payroll	328,066	318,604
Interest	8,867	14,458
Sales taxes	859	600
Liabilities payable from restricted assets (Note 17)	124,742	143,283
	<u>16,603,671</u>	<u>21,645,743</u>
LONG-TERM LIABILITIES		
Revenue bonds (Notes 9 & 10)		
(net of current maturities-- \$2,335,000 and \$2,225,000)	16,052,048	18,759,426
Net pension liability (Note 11)	5,638,810	8,723,183
Total pension liability - supplemental executive plan (Note 12)	1,239,137	1,148,698
Accrued sick leave and vacation payroll (Note 14)		
(net of current portion--\$400,468 and \$400,468)	2,525,516	2,312,313
Accrued payroll taxes on accrued sick leave and vacation payroll	225,920	207,528
Total OPEB liability (Note 13)	3,974,121	4,264,973
	<u>29,655,552</u>	<u>35,416,121</u>
Total liabilities	<u>46,259,223</u>	<u>57,061,864</u>
DEFERRED INFLOWS OF RESOURCES		
Pension deferred inflows of resources (Note 11)	649,570	-
Pension deferred inflows of resources - supplemental executive plan (Note 12)	288,952	420,852
OPEB deferred inflows of resources (Note 13)	1,735,201	1,308,515
Deferred revenue (Note 8)	150,300	174,169
	<u>2,824,023</u>	<u>1,903,536</u>
NET POSITION (Note 24)		
Net investment in capital assets (Note 21)	245,226,538	229,990,407
Restricted for debt service	1,967,658	1,807,309
Unrestricted	49,767,100	47,878,673
	<u>\$ 296,961,296</u>	<u>\$ 279,676,389</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, 2023 AND 2022

	<u>2023</u>	<u>2022</u>
OPERATING REVENUES	\$ 51,986,541	\$ 45,045,696
OPERATING EXPENSES		
Personnel services and operation and maintenance		
Source of supply, pumping, treatment and distribution	13,315,865	14,670,213
General and administrative	15,038,930	12,313,173
Customer service	2,814,062	2,518,619
Depreciation and amortization	<u>6,500,479</u>	<u>6,442,910</u>
Total operating expenses	<u>37,669,336</u>	<u>35,944,915</u>
OPERATING INCOME	<u>14,317,205</u>	<u>9,100,781</u>
NONOPERATING REVENUES AND (EXPENSES)		
Investment income		
Interest income	3,161,139	628,843
Other income	44,078	173,444
Sale of assets	34,222	22,156
Interest expense on bonded indebtedness	<u>(531,169)</u>	<u>(666,683)</u>
Total nonoperating revenues and (expenses)	<u>2,708,270</u>	<u>157,760</u>
INCOME BEFORE CONTRIBUTIONS	17,025,475	9,258,541
CONTRIBUTIONS		
Contributions to capital assets (Note 22)	259,432	2,825,884
System development fees	<u>-</u>	<u>20,103,063</u>
Total contributions	<u>259,432</u>	<u>22,928,947</u>
INCREASE IN NET POSITION	17,284,907	32,187,488
NET POSITION, JANUARY 1	<u>279,676,389</u>	<u>247,488,901</u>
NET POSITION, DECEMBER 31	<u>\$ 296,961,296</u>	<u>\$ 279,676,389</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, 2023 AND 2022

	<u>2023</u>	<u>2022</u>
CASH FLOWS FROM OPERATING ACTIVITIES		
Receipts from customers	\$ 50,888,982	\$ 42,601,962
Payments to employees	(12,068,362)	(10,727,721)
Payments to suppliers	(16,027,081)	(17,372,848)
Other receipts (payments)	<u>(1,731,690)</u>	<u>(111,358)</u>
Net cash provided by (used for) operating activities	<u>21,061,849</u>	<u>14,390,035</u>
 CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Interest paid on meter deposits	<u>(5,591)</u>	<u>(1,200)</u>
 CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Acquisition and construction of capital assets	(17,110,186)	(7,625,276)
Proceeds from system development fees	11,103,063	9,000,000
Proceeds from sales of capital assets	34,222	22,156
Principal payments on revenue bonds and notes	(2,225,000)	(3,871,714)
Interest payments on revenue bonds and notes	<u>(859,699)</u>	<u>(1,059,172)</u>
Net cash provided by (used for) capital and related financing activities	<u>(9,057,600)</u>	<u>(3,534,006)</u>
 CASH FLOWS FROM INVESTING ACTIVITIES		
Appreciation in value and gain on insurance contracts	(44,078)	313,638
Interest received on investments	<u>3,205,217</u>	<u>628,843</u>
Net cash provided by (used for) investing activities	<u>3,161,139</u>	<u>942,481</u>
 NET INCREASE (DECREASE) IN CASH	15,159,797	11,797,310
 CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	<u>51,497,526</u>	<u>39,700,216</u>
 CASH AND CASH EQUIVALENTS AT END OF YEAR	<u>\$ 66,657,323</u>	<u>\$ 51,497,526</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, 2023 AND 2022

	2023	2022
CASH AND CASH EQUIVALENTS AT END OF YEAR		
REPRESENTED BY		
Cash on hand an in banks	\$ 12,469	\$ 12,091
Money market funds	42,669,675	43,623,088
Certificates of deposit	21,882,779	5,911,755
Restricted assets		
Money market funds	2,092,400	1,950,592
Total	\$ 66,657,323	\$ 51,497,526
RECONCILIATION OF OPERATING INCOME TO NET CASH		
PROVIDED BY OPERATING ACTIVITIES		
Net operating income	\$ 14,317,205	\$ 9,100,781
Adjustments to reconcile operating income		
to net cash provided by operating activities		
Depreciation and amortization	6,500,479	6,442,910
Loss on abandonment of assets	30,262	19,013
Noncash portion of pension expense	(283,432)	468,178
Noncash portion of OPEB expense	26,945	19,215
Amortization of deferred revenue	(23,869)	(23,869)
Changes in assets and liabilities		
(Increase) decrease in accounts receivable	7,120,781	(9,057,086)
(Increase) decrease in inventories	342,306	(1,066,923)
(Increase) decrease in prepaid items	16,722	110,172
Increase (decrease) in accrued sick leave		
and vacation payroll	240,419	47,131
Increase (decrease) in accrued payroll taxes		
on accrued sick leave and vacation payroll	18,392	3,606
Increase (decrease) in unearned revenue	(7,419,657)	9,087,601
Increase (decrease) in accounts payable	150,871	(786,590)
Increase (decrease) in customer meter deposits	14,703	(16,639)
Increase (decrease) in accrued liabilities	9,722	42,535
Net cash provided by operating activities	\$ 21,061,849	\$ 14,390,035

SUPPLEMENTAL SCHEDULE OF NONCASH INVESTING, CAPITAL AND FINANCING ACTIVITIES

Contributions to utility plant from various developer installed facilities and other governments for 2023 and 2022 were \$259,432 and \$2,825,884, 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, 2023 AND 2022

	2023	2022
ASSETS		
Cash and equivalents	\$ 644,791	\$ 903,127
Investments, at fair value		
Mutual funds - stock	29,786,016	26,904,743
Mutual funds - bonds	1,079,942	575,385
Other investments	2,160,230	1,964,726
Total investments	33,026,188	29,444,854
TOTAL ASSETS	\$ 33,670,979	\$ 30,347,981
NET POSITION RESTRICTED FOR PENSIONS	\$ 33,670,979	\$ 30,347,981

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION
FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022

	2023	2022
ADDITIONS		
Employer contributions	\$ 1,300,000	\$ 1,300,000
Investment income	4,456,379	-
Total additions	5,756,379	1,300,000
DEDUCTIONS		
Investment loss	-	4,515,845
Benefit payments	2,433,381	2,340,905
Total deductions	2,433,381	6,856,750
NET INCREASE/(DECREASE) IN NET POSITION	3,322,998	(5,556,750)
NET POSITION RESTRICTED FOR PENSIONS - BEGINNING	30,347,981	35,904,731
NET POSITION RESTRICTED FOR PENSIONS - ENDING	\$ 33,670,979	\$ 30,347,981

The accompanying notes are an integral part of the financial statements

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

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, 2023 and 2022, Pueblo Water paid assessments of \$2,288,000 and \$1,826,000, 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, 2023 AND 2022

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, deferred outflows of resources, liabilities, deferred inflows of resources 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 and Equivalents

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

Inventory

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

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.

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.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

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

	Years
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, 2023 AND 2022

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 assets 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 assets that applies to a future period and therefore will not be recognized as an inflow of resources (revenue) until that future time.

Construction Deposit

A construction deposit consists of a payment from a third party to cover the cost of a construction project for the benefit of the third party. Expenses are applied to the balance of the deposit as they are incurred. Any remaining balance of the deposit at the end of construction is returned.

Unearned Revenue

Unearned revenue consists of payments for potable and non-potable water that are to be delivered to the customer in a future year.

Customer Meter Deposits

Deposits may or may not be required of residential and commercial class customers, at the option of the Board. When required, the deposit shall typically be based upon the estimated cost of three (3) months water service, but in no event less than \$75.00. Deposits will be held for not less than twelve (12) months and are held to guarantee payment of all bills assessed to a property by the Board. Deposits will be reviewed for return to the depositor following twelve (12) months of service. To qualify for a refund, the account must not have been delinquent within the preceding twelve (12) months. When a customer requests a discontinuance of service, deposits shall not be refunded until a final meter reading is taken and the final bill computed.

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.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

Rates and Fees

Consumption and service charges:

On November 21, 2023, Pueblo Water approved a rate increase, effective January 1, 2024, of 4.00%.
On November 15, 2022, Pueblo Water approved a rate increase, effective January 1, 2023, of 4.00%.

Plant Water Investment Fees:

On December 19, 2023, Pueblo Water approved a rate increase, effective May 1, 2024, of 4.00%.
On December 20, 2022, Pueblo Water approved a rate increase, effective May 1, 2023, of 4.00%.

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, 2024 through December 31, 2025. Approximately 65% 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.

Recently Issued Accounting Standards

In 2023, Pueblo Water implemented GASB Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*. Since Pueblo Water does not have any of these partnerships or arrangements, there is no impact from this statement to Pueblo Water's financial statements or note disclosures.

In 2023, Pueblo Water implemented GASB Statement No. 96, *Subscription-Based Information Technology Arrangements*. Upon analysis of these arrangements, they are not material to the Pueblo Water's financial statements and there is no impact from this statement to Pueblo Water's financial statements. Pueblo Water will continue to analyze these arrangements for any impact each year in the future.

In 2023, Pueblo Water implemented GASB Statement No. 99, *Omnibus 2022*. This statement clarifies previously issued statements and there is no impact from this statement to 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. 100, *Accounting Changes and Error Corrections - an Amendment of GASB Statement No. 62*
Statement No. 101, *Compensated Absences*
Statement No. 102, *Certain Risk Disclosures*

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.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

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

Pueblo Water’s investments (current and long-term) at December 31, 2023 and 2022, and their maturities were as follows:

Current and Long-Term Investments As of December 31, 2023				
Investment Type	Fair Value	Investment Maturities (in years)		
		Less Than 1	1 - 5	6 - 10
Money market funds (not considered securities)	\$ 44,762,075	\$ 44,762,075	\$ -	\$ -
Non-negotiable certificates of deposit	21,882,779	21,882,779	-	-
Total	\$ 66,644,854	\$ 66,644,854	\$ -	\$ -

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, 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

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.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

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, 2023 and 2022, Pueblo Water had no direct investments in commercial paper or corporate bonds.

As of December 31, 2023 and 2022, Pueblo Water had the following money market fund investments:

Money Market Fund	2023	2022	Ratings		
			Moody's	Fitch	S&P
Colostrust Plus+	\$ 29,574,550	\$ 38,933,454	Aaa	AAA/VI+	AAAm
Wells Fargo Governmt MMKT	<u>15,187,525</u>	<u>6,640,226</u>	Aaa	AAA/VI+	AAAm
Total Money Market Funds	<u>\$ 44,762,075</u>	<u>\$ 45,573,680</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, 2023 (\$3,332,243) and December 31, 2022 (\$2,574,272) 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, 2023 and 2022.

Investment type	<u>12/31/2023</u>	<u>12/31/2022</u>
Collective and pooled funds		
Domestic equity	\$ 29,786,016	\$ 26,904,743
Domestic debt	1,079,942	575,385
Money market funds (measured at net asset value)	644,791	903,127
Private equity	<u>2,160,230</u>	<u>1,964,726</u>
Total investments	<u>\$ 33,670,979</u>	<u>\$ 30,347,981</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. The Fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value. Level 1 inputs are quoted market prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. Debt securities classified in Level 1 of the fair value hierarchy were valued using prices quoted in active markets for those securities. Debt securities classified in Level 2 of the fair value hierarchy were valued using institutional bond quotes and/or evaluations based on various market and industry inputs with the exception of money market mutual funds, which were valued using one dollar per share.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

The following tables summarize fiduciary fund investments by the fair value hierarchy as of December 31, 2023 and 2022.

Investments Measured at Fair Value
As of December 31, 2023

Investment type	12/31/2023	Fair Value Measurements Using		
		Level 1	Level 2	Level 3
Collective and pooled funds				
Domestic equity	\$ 29,786,016	\$ 29,786,016	\$ -	\$ -
Domestic debt	1,079,942	1,079,942	-	-
Money market funds (measured at net asset value)	644,791	-	-	-
Private equity	2,160,230	-	2,160,230	-
Total investments	<u>\$ 33,670,979</u>	<u>\$ 30,865,958</u>	<u>\$ 2,160,230</u>	<u>\$ -</u>

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>

Credit Risk

The individual investments held by the Collective, Pooled and Mutual funds at December 31, 2023 and December 31, 2022 were not rated.

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

Concentration of Credit Risk

As of December 31, 2023 and 2022, more than 93% of fiduciary fund investments were in collective pooled and mutual funds. The following funds exceeded 5% of fiduciary net position:

	December 31, 2023
Vanguard 500 Index Admir	13.86%
Oakmark International In	10.69%
Vanguard International G	10.04%
Versus Capital Multi-Mgr	7.99%
Dodge & Cox Stock	7.05%
DFA Emerging Markets Cor	6.64%
Partners Group Private Equity (Master Fund), LLC Class I	6.42%
Jhancock Disciplined Val	5.99%

	December 31, 2022
Vanguard 500 Index Admir	11.98%
Versus Capital Multi-Mgr	10.63%
Oakmark International In	9.22%
Vanguard International G	8.75%
Dodge & Cox Stock	6.27%
Partners Group Private Equity (Master Fund), LLC Class I	5.84%
DFA Emerging Markets Cor	5.75%
Jhancock Disciplined Val	5.34%

Note 3 – ACCOUNTS RECEIVABLE

Accounts receivable at December 31, 2023 and 2022 are as described below. Receivables for City charges include wastewater and stormwater fees for which Pueblo Water bills, collects and remits to the City on a monthly basis. The uncollected sewer and stormwater fees charged to customers are carried as a receivable, and unremitted and uncollected sewer and stormwater 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,	
	2023	2022
Receivables for treated water sales	\$ 543,047	\$ 792,102
Receivables for City charges	2,286,732	2,225,588
Receivables for nonpotable water sales	3,915,291	10,490,564
Other receivables	215,892	647,022
Allowance for uncollectible accounts	(45,796)	(119,329)
Total	\$ 6,915,166	\$ 14,035,947

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

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 and paid the remaining balance in 2023, including accrued interest.

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

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

Note 5 – CAPITAL ASSETS

Capital asset activity for the years ended December 31, 2023 and 2022 were as follows:

Capital Assets				
For the Year Ended December 31, 2023				
	December 31, 2022	Additions & Transfers	Sales & Retirements	December 31, 2023
<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	3,528,294	11,228,920	-	14,757,214
Total capital assets not being depreciated	<u>108,210,425</u>	<u>11,228,920</u>	<u>-</u>	<u>119,439,345</u>
<u>Capital assets being depreciated or amortized:</u>				
Buildings and improvements	80,577,194	384,128	-	80,961,322
Infrastructure	156,967,950	6,757,140	(72,333)	163,652,757
Intangible software	191,065	-	-	191,065
Machinery and equipment	47,417,922	1,088,634	(770,231)	47,736,325
Total capital assets being depreciated	<u>285,154,131</u>	<u>8,229,902</u>	<u>(842,564)</u>	<u>292,541,469</u>
<u>Less accumulated depreciation and amortization:</u>				
Buildings and improvements	(40,154,115)	(1,578,190)	-	(41,732,305)
Infrastructure	(73,822,807)	(3,400,532)	42,071	(77,181,268)
Intangible software	(36,794)	(18,150)	-	(54,944)
Machinery and equipment	(26,675,287)	(1,503,607)	770,232	(27,408,662)
Total accumulated depreciation	<u>(140,689,003)</u>	<u>(6,500,479)</u>	<u>812,303</u>	<u>(146,377,179)</u>
Total capital assets being depreciated, net	<u>144,465,128</u>	<u>1,729,423</u>	<u>(30,261)</u>	<u>146,164,290</u>
Total capital assets, net	<u>\$ 252,675,553</u>	<u>\$ 12,958,343</u>	<u>\$ (30,261)</u>	<u>\$ 265,603,635</u>

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

Capital Assets				
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	<u>1,895,051</u>	<u>1,633,708</u>	<u>(465)</u>	<u>3,528,294</u>
Total capital assets not being depreciated	<u>106,577,182</u>	<u>1,633,708</u>	<u>(465)</u>	<u>108,210,425</u>
<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	<u>46,963,864</u>	<u>541,834</u>	<u>(87,776)</u>	<u>47,417,922</u>
Total capital assets being depreciated	<u>274,385,821</u>	<u>10,975,248</u>	<u>(206,938)</u>	<u>285,154,131</u>
<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	<u>(25,136,282)</u>	<u>(1,626,781)</u>	<u>87,776</u>	<u>(26,675,287)</u>
Total accumulated depreciation	<u>(134,434,017)</u>	<u>(6,442,911)</u>	<u>187,925</u>	<u>(140,689,003)</u>
Total capital assets being depreciated, net	<u>139,951,804</u>	<u>4,532,337</u>	<u>(19,013)</u>	<u>144,465,128</u>
Total capital assets, net	<u>\$ 246,528,986</u>	<u>\$ 6,166,045</u>	<u>\$ (19,478)</u>	<u>\$ 252,675,553</u>

Note 6 – DEFERRED OUTFLOWS OF RESOURCES

Pueblo Water has two items, one of which is included in net investment in capital assets. 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.

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 NOTES TO FINANCIAL STATEMENTS
 DECEMBER 31, 2023 AND 2022

The unamortized portion of the deferred amount on refunding as of December 31, 2023 and 2022 is shown in the following table:

	Unamortized Deferred Amount on Refunding	
	December 31,	
	2023	2022
Series 2019	\$ 337,941	\$ 400,330

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 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, 2023 and 2022 was \$23,810,000, respectively.

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

A summary of debt maturity for the revenue bonds as of December 31, 2023, is as follows:

Revenue Bonds As of December 31, 2023			
	Principal	Interest	Total
Year of Maturity:			
Current	\$ 2,335,000	\$ 748,450	\$ 3,083,450
Long-term:			
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	2,935,000	301,000	3,236,000
2029	3,085,000	154,250	3,239,250
	14,035,000	2,172,500	16,207,500
Plus premium	2,017,048	-	2,017,048
	16,052,048	2,172,500	18,224,548
	\$ 18,387,048	\$ 2,920,950	\$ 21,307,998

Note 10 – CHANGES IN LONG-TERM LIABILITIES

Long-term liability activity for the year ended December 31, 2023 was as follows:

Long-Term Liabilities For the Year Ended December 31, 2023					
	December 31, 2022			December 31, 2023	Due Within
	(Current and Long-Term)	Additions	Reductions	(Current and Long-Term)	One Year
Revenue bonds	\$ 18,595,000	\$ -	\$ (2,225,000)	\$ 16,370,000	\$ 2,335,000
Unamortized bond premium	2,389,426	-	(372,378)	2,017,048	-
Net pension liability	8,723,183	-	(3,084,373)	5,638,810	-
Total pension liability-supplemental executive plan	1,148,698	90,439	-	1,239,137	-
Accrued sick and vacation leave	2,712,781	1,284,575	(1,044,156)	2,953,200	427,684
Accrued payroll taxes on accrued leave	207,528	79,644	(61,252)	225,920	-
Net OPEB liability	4,264,973	-	(290,852)	3,974,121	-
	38,041,589	\$ 1,454,658	\$ (7,078,011)	32,418,236	\$ 2,762,684
Less current portion	(2,625,468)			(2,762,684)	
Total long-term liabilities	\$ 35,416,121			\$ 29,655,552	

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

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	
	(Current and Long-Term)	Additions	Reductions	(Current and Long-Term)	Due Within 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	

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, 2023 AND 2022

Employees Covered

At December 31, 2023 and 2022, the following employees were covered by the benefit terms of the Plan:

Employees Covered		
	2023	2022
Inactive employees or beneficiaries currently receiving benefits	117	117
Inactive employees entitled to but not yet receiving benefits	16	9
Active employees	134	133
Total	267	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, 2023 and 2022 was \$1,300,000.

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, 2023 and 2022, using an actuarial valuation as of January 1, 2023 and 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, 2023 and 2021
Measurement Date	December 31, 2023 and 2022
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, 2023 AND 2022

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 for December 31, 2023 and 2022 is 3.77% 4.05%, respectively (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, 2022	\$ 39,071,164	\$ 30,347,981	\$ 8,723,183
Changes in the year:			
Service cost	607,949	-	607,949
Interest on the total pension liability	2,827,429	-	2,827,429
Differences between actual and expected experience	(763,372)		(763,372)
Changes in assumptions	-	-	-
Changes in benefit terms	-	-	-
Contributions - employer	-	1,300,000	(1,300,000)
Net investment income	-	4,456,379	(4,456,379)
Administrative expenses	-	-	-
Benefit payments, including refunds of employee contributions	(2,433,381)	(2,433,381)	-
Net changes	238,625	3,322,998	(3,084,373)
Balance as of December 31, 2023	\$ 39,309,789	\$ 33,670,979	\$ 5,638,810
Plan fiduciary net position as a percentage of the total pension liability	85.66%		
Covered-employee payroll	\$ 10,324,470		
Net pension liability as a percentage of covered employee payroll	54.62%		

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

	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%		

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, 2023 Current Single Discount		
1% Decrease 6.50%	Rate Assumption 7.50%	1% Increase 8.50%
\$ 9,936,088	\$ 5,638,810	\$ 1,982,289

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

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

Pension Expenses and Deferred Outflows/ Inflows of Resources

The table below illustrates Pueblo Water's pension expense for the year ended December 31, 2023:

Service cost	\$ 607,949
Interest on the total pension liability	2,827,429
Current-period benefit changes	-
Projected earnings on plan investments (made negative for addition here)	(2,233,597)
Pension Plan Administrative Expense	55,465
Other changes in plan fiduciary net position	-
Recognition of outflow (inflow) of resources due to liabilities	358,572
Recognition of outflow (inflow) of resources due to assets	(479,296)
Total pension expense	<u>\$ 1,136,522</u>

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	<u>\$ 1,902,944</u>

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.

	<u>As of December 31, 2023</u>	
	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ 430,170	\$ 649,570
Assumption changes	714,153	-
Net difference between projected and actual earnings on Plan investments	<u>1,157,459</u>	<u>649,570</u>
Total	<u>\$ 2,301,782</u>	<u>\$ 1,299,140</u>

<u>Year Ending December 31</u>	<u>Net Deferred Outflows of Resources</u>
2024	\$ 347,257
2025	704,968
2026	1,143,237
2027	(348,888)
2028	(113,802)
Thereafter	<u>(80,560)</u>
Total	<u>\$ 1,652,212</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

	As of December 31, 2022	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 713,745	\$ -
Assumption changes	902,952	-
Net difference between projected and actual earnings on Plan investments	2,900,945	-
Total	\$ 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

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 single employer 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, 2023 and 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

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.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 NOTES TO FINANCIAL STATEMENTS
 DECEMBER 31, 2023 AND 2022

Total Pension Liability

Pueblo Water’s total pension liability for the Plan is measured as of December 31, 2023, using an actuarial valuation as of January 1, 2023. A summary of principal assumptions and methods used to determine the net pension liability is shown below:

2023 Actuarial Assumptions	
Valuation Date	January 1, 2023
Measurement Date	December 31, 2023
Actuarial Assumptions:	
Discount Rate	3.77%
Inflation	Not explicit
Projected Salary Increase	3.5%
Investment Rate of Return	3.77%
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.

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.

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 3.77% and 4.05% was used to measure the total pension liability as of December 31, 2023 and 2022, respectively.

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

Changes in Total Pension Liability

The changes in total pension liability are shown below:

	Total Pension Liability
Balance as of December 31, 2022	\$ 1,148,698
Changes in the year:	
Service cost	16,804
Interest on the total pension liability	44,933
Differences between actual and expected experience	89,529
Changes in assumptions ¹	34,454
Changes in benefit terms	-
Contributions - employer	-
Net investment income	-
Administrative expenses	-
Benefit payments, including refunds of employee contributions	(95,281)
Net change in Total Pension Liability	90,439
Balance as of December 31, 2023	\$ 1,239,137
Covered-employee payroll	\$ 535,154
Total pension liability as a percentage of covered employee payroll	231.55%

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, 2023	3.77%
Fiscal year ending December 31, 2022	4.05%

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

	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%

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, 2023	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 72,065	\$ 122,247
Assumption changes	138,239	166,705
Total	\$ 210,304	\$ 288,952

Year Ending December 31	Net Deferred Outflows of Resources
2024	\$ (31,700)
2025	(33,144)
2026	(16,359)
2027	2,555
2028	-
Thereafter	-
Total	\$ (78,648)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

	As of December 31, 2022	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 6,824	\$ 182,882
Assumption changes	180,452	237,970
Total	\$ 187,276	\$ 420,852

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)

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 3.77% and 4.05% for 2023 and 2022, respectively, 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, 2023
Current Single Discount

1% Decrease 2.77%	Rate Assumption 3.77%	1% Increase 4.77%
\$ 1,373,846	\$ 1,239,137	\$ 1,122,239

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

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

Pension Expense

The table below illustrates Pueblo Water's pension expense for the year ended December 31, 2023:

Service cost	\$ 16,804
Interest on the total pension liability	44,933
Current-period benefit changes	-
Pension Plan Administrative Expense	-
Recognition of outflow (inflow) of resources due to liabilities	(36,347)
Recognition of outflow (inflow) of resources due to assets	<u>5,402</u>
Total pension expense	<u>\$ 30,792</u>

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	<u>(3,034)</u>
Total pension expense	<u>\$ 6,033</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, 2022	\$ 28,054,201
2023 employee contributions	932,749
2023 employer contributions	307,142
Earnings, withdrawals, fees and market value adjustment	<u>956,856</u>
Balance, December 31, 2023	<u>\$ 30,250,948</u>
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>

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

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.

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, 2023 and 2022, the following employees were covered by the benefit terms of the Plan:

Employees Covered	2023	2022
Inactive plan members or beneficiaries currently receiving benefits	83	84
Inactive plan members entitled to but not yet receiving benefits	-	-
Active plan members	135	135
Total	218	219

Rollforward of Actuarial Data

The actuarial valuation was performed as of January 1, 2023. Update procedures were used to roll forward the total OPEB liability to December 31, 2023.

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 2023 and 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, 2023 and 2022, Pueblo Water contributed, irrespective of applicable subsidies, \$40,652 and \$42,392, respectively to the postemployment benefit plans.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

Total OPEB Liability

Pueblo Water's total OPEB liability for the Plan is measured as of December 31, 2023 and 2022, using an actuarial valuation as of January 1, 2023. A summary of principal assumptions and methods used to determine the total OPEB liability is shown below:

Actuarial Assumptions	
Valuation Date	January 1, 2023
Measurement Date	December 31, 2023
Actuarial Cost Method	Entry Age Normal
Actuarial Assumptions:	
Discount Rate	3.77%
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 15 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 4.05% as of December 31, 2022 to 3.77% as of December 31, 2023. 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.

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, 2023 AND 2022

Changes in Total OPEB Liability

The changes in total OPEB liability are shown below:

	Total OPEB Liability
Balance as of December 31, 2022	\$ 4,264,973
Changes in the year:	
Service cost	149,094
Interest on the total OPEB liability	173,200
Changes of benefit terms	-
Differences between actual and expected experience	(717,774)
Changes in assumptions ¹	230,575
Benefit payments	(125,947)
Net change in Total Pension Liability	(290,852)
Balance as of December 31, 2023	\$ 3,974,121
Covered-employee payroll	\$ 10,830,870
Total OPEB liability as a percentage of covered employee payroll	36.69%

¹Changes of assumptions reflect a change in the discount rate changed from 4.05% as of December 31, 2022 to 3.77% as of December 31, 2023.

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

Fiscal year ending December 31, 2022	3.77%
Fiscal year ending December 31, 2021	4.05%

	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%

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

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

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 3.77%, 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, 2023 Current Single Discount		
1% Decrease 2.77%	Rate Assumption 3.77%	1% Increase 4.77%
\$ 4,432,381	\$ 3,974,121	\$ 3,579,733
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

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, 2023 Current Healthcare Cost Trend Rate Assumption		
1% Decrease	Current Healthcare Cost Trend Rate Assumption	1% Increase
\$ 3,711,742	\$ 3,974,121	\$ 4,292,737
Sensitivity of the Total OPEB Liability to Changes in Healthcare Cost Trend Rate As of December 31, 2022 Current Healthcare Cost Trend Rate Assumption		
1% Decrease	Current Healthcare Cost Trend Rate Assumption	1% Increase
\$ 3,959,564	\$ 4,264,973	\$ 4,636,274

OPEB Expense

The table below illustrates Pueblo Water's OPEB expense for the year ended December 31, 2023:

Service cost	\$ 149,094
Interest on the total OPEB liability	173,200
Current-period benefit changes	-
Difference between expected and actual experience	(717,774.00)
Recognition of outflow (inflow) of resources due to liabilities	230,575
Recognition of outflow (inflow) of resources due to assets	(125,947)
Total OPEB expense	\$ (290,852)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

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		-
Difference between expected and actual experience		-
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		<u>\$ (1,033,729)</u>

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, 2023		
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 691,873
Assumption changes	552,187	1,043,328
Total	<u>\$ 552,187</u>	<u>\$ 1,735,201</u>

Year Ending December 31	Net Deferred Outflows of Resources
2024	\$ (169,402)
2025	(167,171)
2026	(145,193)
2027	(180,478)
2028	(229,434)
Thereafter	(291,336)
Total	<u>\$ (1,183,014)</u>

As of December 31, 2022		
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 72,893
Assumption changes	443,298	1,235,622
Total	<u>\$ 443,298</u>	<u>\$ 1,308,515</u>

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	<u>\$ (865,217)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 NOTES TO FINANCIAL STATEMENTS
 DECEMBER 31, 2023 AND 2022

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, 2023 and 2022 is \$2,175,593 and \$1,984,657.

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, 2023 and 2022 is \$777,607 and \$728,124.

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, 2023 and 2022 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, 2023 and 2022. Included in outstanding bills at December 31, 2023 is \$5,261,757 owed to the City of Pueblo, Colorado for collection of the City’s sewer and storm water. 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.

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, 2023 and 2022, the amounts payable were \$124,742 and \$143,283, 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, 2023 and 2022, the contract accounted for 14% and 13% of operating revenues, respectively.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

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	\$ 57,211,137
Debt Service Fund	3,226,508
Water Development Fund	<u>2,527,799</u>
Total funding sources	62,965,444
Adjustments:	
Contributions to capital assets are recorded as revenue for GAAP but are not considered a budgetary resource.	259,432
Sale of assets is recorded as sales price less net book value for GAAP, but for budgetary purposes only proceeds are recognized.	45,048
Current year bad debts are recorded as a budgetary resource but is not considered a GAAP revenue.	(55,793)
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.	(4,466,345)
Transfers from other funds are inflows of budgetary resources but are not a current year revenue for GAAP reporting.	<u>(3,286,243)</u>
Total of all revenues as reported on the Statement of Revenues, Expenses, and Changes in Net Position	<u>\$ 55,485,412</u>
Total revenues as reported on the Statement of Revenues, Expenses, and Changes in Net Position is comprised of:	
Operating revenues	\$ 51,986,541
Interest income	3,161,139
Realized gain (loss) on investments	44,078
Sale of assets	34,222
Contributions	<u>259,432</u>
	<u>\$ 55,485,412</u>

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

Funding Uses

Actual amounts (budgetary basis) "total uses"	
from the budgetary comparison schedule	
General Fund	\$ 57,211,137
Debt Service Fund	3,226,508
Water Development Fund	<u>2,527,799</u>
Total uses	62,965,444
Adjustments:	
Capital items are treated as expenditures for budgetary purposes but are capitalized for financial reporting	(24,537,419)
Labor used to construct capital assets is capitalized for GAAP and classified as personnel services for budgetary purposes	(443,587)
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	156,503
Outflows for budgetary purposes not recognized for financial reporting purposes:	
Transfers	(3,286,243)
Contributions to reserves	(142,016)
Principal payments on long-term debt	(2,225,000)
Expense items shown for financial reporting not treated as budgetary outflows:	
Difference between cash and non-cash other postemployment benefits	26,945
Difference between cash and non-cash pension contributions	(283,432)
Depreciation	6,482,329
Amortization	18,150
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	<u>(531,169)</u>
Total of all expenses as reported on the Statement of Revenues, Expenses, and Changes in Net Position	<u>\$ 38,200,505</u>
Total expenses as reported on the Statement of Revenues Expenses and Changes in Net Position is comprised of:	
Operating expenses	\$ 37,669,336
Interest expense on bonded indebtedness	<u>531,169</u>
	<u>\$ 38,200,505</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

Note 20 – CONTRACT COMMITMENTS

As of December 31, 2023, the Board had contracts with Holcim WCR, Inc. and other vendors for construction and consulting services for Water Works Park located at the Arkansas River south side diversion dam. The total amount contracted is \$9,807,441, of which \$8,091,066 had yet to be paid as of December 31, 2023.

As of December 31, 2023, the Board had contracts with Coblaco Services, Inc. and Corrpro Companies, Inc. for interior paint and cathodic protection for the Platteville and McCabe tanks. The total amount contracted is \$3,301,037, of which \$1,261,121 had yet to be paid as of December 31, 2023.

As of December 31, 2023, the Board had contracts with Jesik Consulting and Demmon Design Studios, Inc. for engineering and design services related to a remodel of facilities at Transmission, Distribution and Engineering. The total amount contracted is \$424,951, of which \$253,368 had yet to be paid as of December 31, 2023.

As of December 31, 2023, the Board had a contract with Otis Elevator Company to replace the elevator at the administration building. The total amount contracted is \$115,956, of which \$54,931 had yet to be paid as of December 31, 2023.

As of December 31, 2023, the Board had a contract with K R Swerdfeger Construction, Inc. to construct a 16” main crossing at East Highway 50. The total amount contracted is \$158,000, of which \$142,200 had yet to be paid as of December 31, 2023.

As of December 31, 2023, the Board had contracts with GEI Consultants, Inc. and Johnson Environmental Consulting for reservoir enlargement investigation and planning. The total amount contracted is \$247,442, of which \$186,866 had yet to be paid as of December 31, 2023.

As of December 31, 2023, the Board had a contract with Pate Construction, Inc. to replace a 20” transmission main. The total amount contracted is \$1,694,689, of which \$180,307 had yet to be paid as of December 31, 2023.

As of December 31, 2023, the Board had a contract with OJ Watson Company, Inc. for the purchase of a service body and crane. The total amount contracted is \$40,235, which had yet to be paid as of December 31, 2023.

As of December 31, 2023, the Board had a contract with Enterprise Fleet Management for the purchase of a Chevrolet 3500 HD. The total amount contracted is \$21,000, which had yet to be paid as of December 31, 2023.

As of December 31, 2023, 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 \$2,141,841 had yet to be paid as of December 31, 2023 and \$6,109,273 as of December 31, 2022.

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

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, 2023 and 2022:

	Net Investment in Capital Assets	
	December 31,	
	2023	2022
Net capital assets	\$ 265,603,635	\$ 252,675,553
Retainage withheld on construction contracts	\$ (356,260)	\$ (101,050)
Construction deposit	\$ (1,971,730)	\$ (2,000,000)
Current maturities of long-term debt	(2,335,000)	(2,225,000)
Revenue bonds	(14,035,000)	(16,370,000)
Deferred amount on refunding	337,941	400,330
Unamortized bond premium	(2,017,048)	(2,389,426)
	\$ 245,226,538	\$ 229,990,407

Note 22 – CAPITAL CONTRIBUTIONS

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

Capital Contributions	
Inception through December 31, 2021	\$ 22,931,644
2022 Additions	2,825,884
Inception through December 31, 2022	25,757,528
2023 Additions	259,432
Inception through December 31, 2023	\$ 26,016,960

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 \$464,074 and post-closure costs of \$14,938.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

Note 24 – SUBSEQUENT EVENTS

Pueblo Water has evaluated subsequent events through April 4, 2024, 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, 2023 AND 2022

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 nine 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,	2023	2022	2021	2020	2019	2018	2017	2016	2015
Total pension liability									
Service Cost	\$ 607,949	\$ 592,600	\$ 575,340	\$ 512,039	\$ 497,125	\$ 520,681	\$ 503,074	\$ 500,567	\$ 479,982
Interest on the total pension liability	2,827,429	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	(763,372)	-	534,888	-	484,948	-	1,174,125	-	-
Changes of assumptions ¹	-	-	1,280,550	-	-	-	-	-	-
Benefit payments, including refunds of employee contributions	(2,433,381)	(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	238,625	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	39,071,164	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)	\$ 39,309,789	\$ 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	\$ 1,300,000	\$ 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	4,456,379	(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	(2,433,381)	(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	3,322,998	(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	30,347,981	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)	\$ 33,670,979	\$ 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)	\$ 5,638,810	\$ 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	85.66%	77.67%	94.46%	89.64%	80.90%	69.85%	72.61%	62.29%	61.01%
Covered-employee payroll	\$ 10,324,470	\$ 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	54.62%	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, 2023 AND 2022

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 December 31,	Actuarially Determined Contribution	Actual Contribution ²	Contribution Deficiency (Excess)	Covered Payroll ¹	Actual Contribution as a % of Covered Payroll
2023	\$ 1,069,563	\$ 1,300,000	\$ (230,437)	\$ 10,324,470	12.59%
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%

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

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
REQUIRED SUPPLEMENTARY INFORMATION
DECEMBER 31, 2023 AND 2022

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 seven 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,	2023	2022	2021	2020	2019	2018	2017
Total pension liability							
Service Cost	\$ 16,804	\$ 37,923	\$ 42,493	\$ 35,616	\$ 27,278	\$ 39,481	\$ 38,146
Interest on the total pension liability	44,933	29,412	30,639	38,933	47,949	48,191	48,316
Changes of benefit terms	-	-	-	-	-	-	-
Difference between expected and actual experience	89,529	(165,061)	(39,400)	13,925	(95,379)	-	-
Changes of assumptions ¹	34,454	(282,338)	132,926	115,908	133,006	(60,585)	-
Benefit payments, including refunds of employee contributions	(95,281)	(101,515)	(94,141)	(89,094)	(89,094)	(89,094)	(92,736)
Net change in total pension liability	90,439	(481,579)	72,517	115,288	23,760	(62,007)	(6,274)
Total pension liability - beginning	1,148,698	1,630,277	1,557,760	1,442,472	1,418,712	1,480,719	1,486,993
Total pension liability - ending (a)	\$ 1,239,137	\$ 1,148,698	\$ 1,630,277	\$ 1,557,760	\$ 1,442,472	\$ 1,418,712	\$ 1,480,719
Covered-employee payroll	\$ 535,154	\$ 494,600	\$ 615,774	\$ 764,079	\$ 738,769	\$ 757,172	\$ 731,567
Total pension liability as a percentage of covered-employee payroll	231.55%	232.25%	264.75%	203.87%	195.25%	187.37%	202.40%

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

Notes to schedule

There are no assets accumulated in a trust that meet the criteria of GASB codification P22.101 or P52.101 to pay related benefits for the plan.

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

Fiscal year ending December 31, 2023	3.77%
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%

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
REQUIRED SUPPLEMENTARY INFORMATION
DECEMBER 31, 2023 AND 2022

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 six 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,	2023	2022	2021	2020	2019	2018
Total OPEB liability						
Service Cost	\$ 149,094	\$ 221,844	\$ 232,892	\$ 191,043	\$ 165,785	\$ 175,466
Interest on the total OPEB liability	173,200	97,790	109,285	135,588	166,024	151,714
Changes of benefit terms	-	-	-	-	-	-
Difference between expected and actual experience	(717,774)	-	(96,891)	-	-	-
Changes of assumptions ¹	230,575	(1,163,434)	(193,887)	411,299	356,998	(191,441)
Benefit payments	(125,947)	(189,929)	(200,977)	(249,141)	(242,934)	(235,785)
Net change in total OPEB liability	(290,852)	(1,033,729)	(149,578)	488,789	445,873	(100,046)
Total OPEB liability - beginning	4,264,973	5,298,702	5,448,280	4,959,491	4,513,618	4,613,664
Total OPEB liability - ending (a)	<u>\$ 3,974,121</u>	<u>\$ 4,264,973</u>	<u>\$ 5,298,702</u>	<u>\$ 5,448,280</u>	<u>\$ 4,959,491</u>	<u>\$ 4,513,618</u>
Covered-employee payroll	\$ 10,830,870	\$ 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	36.69%	41.97%	53.70%	55.13%	51.69%	48.46%

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

Notes to schedule

There are no assets accumulated in a trust that meet the criteria of GASB codification P22.101 or P52.101 to pay related benefits for the plan.

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

Fiscal year ending December 31, 2023	3.77%
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.

³FYE 23 - The healthcare trend assumption was updated.

SUPPLEMENTARY INFORMATION

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 REVENUES BY SOURCE
 FOR THE YEAR ENDED DECEMBER 31, 2023

GENERAL FUND

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
OPERATING REVENUES				
Water sales - Metered	\$ 28,136,548	\$ 28,136,548	\$ 27,432,777	\$ (703,771)
Water sales - Utility Private	7,062,093	7,062,093	7,062,096	3
Water sales - Raw water	5,398,386	5,398,386	5,580,418	182,032
Water sales - Utility Public	8,828,258	8,828,258	8,828,240	(18)
Taps and meters	55,000	55,000	85,224	30,224
Material sales	55,000	55,000	325,974	270,974
Main assessments	10,000	10,000	5,618	(4,382)
Fire protection - public	9,614	9,614	251,133	241,519
Discounts	1,500	1,500	600	(900)
Rental income	33,670	33,670	27,141	(6,529)
Late field reading fee	7,000	7,000	32,300	25,300
Turn-on fee	70,000	70,000	127,120	57,120
Check processing fee	15,000	15,000	15,945	945
Field collection fee	1,500	1,500	50	(1,450)
Missed appointment fee	1,500	1,500	4,960	3,460
Finance Charges	1,000	1,000	11,229	10,229
Miscellaneous	75,000	75,000	193,827	118,827
Service line protection program	420,000	420,000	441,486	21,486
Plant water investment fee	1,100,000	1,100,000	705,963	(394,037)
Insurance recovery	10,000	10,000	1,568	(8,432)
Comanche operations and maintenance reimbursement	500,000	500,000	290,416	(209,584)
Busk-Ivanhoe administration fee	25,000	25,000	25,000	-
AGRA Conveyance Contract	30,000	30,000	-	(30,000)
Wastewater collection fee	538,219	538,219	537,744	(475)
Stormwater collection fee	232,812	232,812	233,388	576
Street repair collection fee	84,401	84,401	-	(84,401)
Total operating revenues	52,701,501	52,701,501	52,220,217	(481,284)
NONOPERATING REVENUES				
Interest income	618,685	618,685	1,864,521	1,245,836
Realized gain on investments	-	-	-	-
Sale of assets	20,000	20,000	33,251	13,251
Contribution (to) from reserve	6,969,082	6,969,082	3,093,148	(3,875,934)
Total nonoperating revenues	7,607,767	7,607,767	4,990,920	(2,616,847)
Total revenue	\$ 60,309,268	\$ 60,309,268	\$ 57,211,137	\$ (3,098,131)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
BUDGETARY COMPARISON SCHEDULE
EXPENDITURES BY OBJECT
FOR THE YEAR ENDED DECEMBER 31, 2023

GENERAL FUND

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
EXPENDITURES				
PERSONNEL SERVICES				
Administration	\$ 1,143,377	\$ 1,143,377	\$ 1,112,633	\$ (30,744)
Finance	1,619,831	1,619,831	1,647,110	27,279
Information Systems	656,526	656,526	662,503	5,977
Water Quality, Treating and Laboratory	2,668,336	2,668,336	2,439,954	(228,382)
Transmission, Distribution and Engineering	6,478,481	6,478,481	6,169,595	(308,886)
Facilities Operation and Maintenance	2,616,469	2,616,469	2,673,385	56,916
Water Resources	476,762	476,762	472,288	(4,474)
Human Resources	2,324,777	2,324,777	2,069,164	(255,613)
Total personnel services	<u>17,984,559</u>	<u>17,984,559</u>	<u>17,246,632</u>	<u>(737,927)</u>
OPERATION AND MAINTENANCE				
Administration	775,725	775,725	659,634	(116,091)
Finance	4,434,576	4,434,576	4,224,508	(210,068)
Information Systems	1,013,367	1,013,367	948,903	(64,464)
Water Quality, Treating and Laboratory	1,943,762	1,943,762	1,716,508	(227,254)
Transmission, Distribution and Engineering	1,560,419	1,560,419	1,554,261	(6,158)
Facilities Operation and Maintenance	1,887,840	1,887,840	1,813,311	(74,529)
Water Resources	1,702,470	1,702,470	1,308,334	(394,136)
Human Resources	439,609	439,609	327,467	(112,142)
Total operations and maintenance	<u>13,757,768</u>	<u>13,757,768</u>	<u>12,552,926</u>	<u>(1,204,842)</u>
CAPITAL OUTLAY/ FUND TRANSFERS				
Administration	-	-	-	-
Finance	2,892,741	2,892,741	2,882,741	(10,000)
Information Systems	285,000	285,000	315,174	30,174
Water Quality, Treating and Laboratory	85,000	85,000	55,185	(29,815)
Transmission, Distribution and Engineering	7,350,000	7,350,000	6,641,085	(708,915)
Facilities Operation and Maintenance	17,845,700	17,845,700	17,517,394	(328,306)
Water Resources	108,500	108,500	-	(108,500)
Human Resources	-	-	-	-
Total capital outlay	<u>28,566,941</u>	<u>28,566,941</u>	<u>27,411,579</u>	<u>(1,155,362)</u>
Total expenditures	<u>\$ 60,309,268</u>	<u>\$ 60,309,268</u>	<u>\$ 57,211,137</u>	<u>\$ (3,098,131)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

PERSONNEL SERVICES

ADMINISTRATION

	<u>Budgeted Amounts</u>		<u>Actual</u>	Actual
	<u>Original</u>	<u>Final</u>		Over (Under)
				<u>Budget</u>
SALARIES & WAGES				
Director	\$ 550,997	\$ 550,997	\$ 508,617	\$ (42,380)
Specialist	252,773	252,773	232,482	(20,291)
Board Members	<u>13,800</u>	<u>13,800</u>	<u>13,800</u>	<u>-</u>
Total salaries and wages	<u>817,570</u>	<u>817,570</u>	<u>754,899</u>	<u>(62,671)</u>
BENEFITS				
Longevity	3,610	3,610	8,722	5,112
Employee assistance	219	219	198	(21)
Social security	63,957	63,957	60,277	(3,680)
Pension	24,113	24,113	24,087	(26)
Health insurance	118,306	118,306	126,462	8,156
Dental insurance	5,149	5,149	5,149	-
Disability insurance	5,627	5,627	5,620	(7)
Life insurance	9,137	9,137	9,133	(4)
Sick leave	36,994	36,994	54,442	17,448
Vacation leave	<u>58,695</u>	<u>58,695</u>	<u>63,644</u>	<u>4,949</u>
Total benefits	<u>325,807</u>	<u>325,807</u>	<u>357,734</u>	<u>31,927</u>
Total personnel services	<u>\$ 1,143,377</u>	<u>\$ 1,143,377</u>	<u>\$ 1,112,633</u>	<u>\$ (30,744)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

OPERATION AND MAINTENANCE

ADMINISTRATION

	<u>Budgeted Amounts</u>			Actual
	<u>Original</u>	<u>Final</u>	<u>Actual</u>	<u>Over (Under)</u> <u>Budget</u>
OPERATION AND MAINTENANCE				
Outside services	\$ 544,600	\$ 544,600	\$ 428,534	\$ (116,066)
Maintenance	750	750	698	(52)
Advertising	8,600	8,600	1,718	(6,882)
Travel and training	129,515	129,515	141,261	11,746
Office supplies	16,150	16,150	11,695	(4,455)
Subscriptions and memberships	<u>76,110</u>	<u>76,110</u>	<u>75,728</u>	<u>(382)</u>
 Total operation and maintenance	 <u>\$ 775,725</u>	 <u>\$ 775,725</u>	 <u>\$ 659,634</u>	 <u>\$ (116,091)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

CAPITAL OUTLAY

ADMINISTRATION

	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
 FOR THE YEAR ENDED DECEMBER 31, 2023

PERSONNEL SERVICES

FINANCE

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
SALARIES & WAGES				
Manager	\$ 111,696	\$ 111,696	\$ 114,327	\$ 2,631
Supervisor	103,819	103,819	103,033	(786)
Specialist	164,681	164,681	249,675	84,994
Skills and trades	743,719	743,719	585,381	(158,338)
Part-time/ temporary	39,280	39,280	30,786	(8,494)
Overtime	14,500	14,500	26,883	12,383
	<u>1,177,695</u>	<u>1,177,695</u>	<u>1,110,085</u>	<u>(67,610)</u>
TOTAL salaries and wages				
BENEFITS				
Longevity	7,460	7,460	18,145	10,685
Employee assistance	583	583	547	(36)
Social security	88,761	88,761	101,485	12,724
Pension	30,502	30,502	34,143	3,641
Health insurance	157,251	157,251	178,147	20,896
Dental insurance	8,258	8,258	8,471	213
Disability insurance	7,867	7,867	8,316	449
Life insurance	12,860	12,860	13,612	752
Sick leave	54,825	54,825	84,331	29,506
Vacation leave	73,769	73,769	89,828	16,059
	<u>442,136</u>	<u>442,136</u>	<u>537,025</u>	<u>94,889</u>
TOTAL benefits				
Total personnel services	<u>\$ 1,619,831</u>	<u>\$ 1,619,831</u>	<u>\$ 1,647,110</u>	<u>\$ 27,279</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

OPERATION AND MAINTENANCE

FINANCE

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under) Budget
OPERATION AND MAINTENANCE				
Outside services	\$ 417,300	\$ 417,300	\$ 445,262	\$ 27,962
Utilities	3,103,220	3,103,220	3,025,126	(78,094)
Maintenance - office equipment	6,802	6,802	5,052	(1,750)
Equipment lease and rental	540	540	538	(2)
Interest expense - meter deposits	500	500	1,842	1,342
Collection expense	500	500	580	80
Cash (over) short	150	150	80	(70)
Contingency	150,000	150,000	-	(150,000)
Insurance - property	470,000	470,000	455,544	(14,456)
Advertising	1,200	1,200	654	(546)
Travel and training	6,420	6,420	5,780	(640)
Office supplies	34,675	34,675	33,859	(816)
Postage	241,000	241,000	246,763	5,763
Subscriptions and memberships	2,269	2,269	3,428	1,159
	<u>4,434,576</u>	<u>4,434,576</u>	<u>4,224,508</u>	<u>(210,068)</u>
Total operation and maintenance	<u>\$ 4,434,576</u>	<u>\$ 4,434,576</u>	<u>\$ 4,224,508</u>	<u>\$ (210,068)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

CAPITAL OUTLAY

FINANCE

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under) Budget
CAPITAL OUTLAY				
Computer and office equipment	\$ 10,000	\$ 10,000	\$ -	\$ (10,000)
Transfer to Debt Service Fund	3,063,933	3,063,933	3,084,492	20,559
Transfer to (from) Water Development Fund	<u>(181,192)</u>	<u>(181,192)</u>	<u>(201,751)</u>	<u>(20,559)</u>
 Total capital outlay	 <u>\$ 2,892,741</u>	 <u>\$ 2,892,741</u>	 <u>\$ 2,882,741</u>	 <u>\$ (10,000)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
BUDGETARY COMPARISON SCHEDULE
FOR THE YEAR ENDED DECEMBER 31, 2023

PERSONNEL SERVICES

INFORMATION SYSTEMS

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under) Budget
SALARIES & WAGES				
Manager	\$ 121,561	\$ 121,561	\$ 109,244	\$ (12,317)
Specialist	194,176	194,176	294,319	100,143
Skills and trades	141,358	141,358	22,695	(118,663)
Part-time/ temporary	-	-	13,645	13,645
Overtime	7,500	7,500	2,797	(4,703)
	<u>464,595</u>	<u>464,595</u>	<u>442,700</u>	<u>(21,895)</u>
TOTAL salaries and wages				
BENEFITS				
Longevity	2,166	2,166	5,107	2,941
Employee assistance	146	146	165	19
Social security	34,886	34,886	38,857	3,971
Pension	13,713	13,713	13,350	(363)
Health insurance	80,350	80,350	85,889	5,539
Dental insurance	3,557	3,557	3,557	-
Disability insurance	2,572	2,572	3,163	591
Life insurance	5,202	5,202	5,155	(47)
Sick leave	23,043	23,043	32,559	9,516
Vacation leave	26,296	26,296	32,001	5,705
	<u>191,931</u>	<u>191,931</u>	<u>219,803</u>	<u>27,872</u>
TOTAL benefits				
Total personnel services	<u>\$ 656,526</u>	<u>\$ 656,526</u>	<u>\$ 662,503</u>	<u>\$ 5,977</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

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	\$ 787,942	\$ 787,942	\$ 713,425	\$ (74,517)
Utilities	129,900	129,900	143,095	13,195
Maintenance - office equipment	7,000	7,000	1,011	(5,989)
Equipment lease and rental	700	700	712	12
Travel and training	6,000	6,000	3,192	(2,808)
Office supplies	77,325	77,325	87,468	10,143
Subscriptions and memberships	<u>4,500</u>	<u>4,500</u>	<u>-</u>	<u>(4,500)</u>
 Total operation and maintenance	 <u>\$ 1,013,367</u>	 <u>\$ 1,013,367</u>	 <u>\$ 948,903</u>	 <u>\$ (64,464)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

CAPITAL OUTLAY

INFORMATION SYSTEMS

	Budgeted Amounts		Actual	Actual Over (Under) Budget
	Original	Final		Budget
CAPITAL OUTLAY				
Computer and office equipment	\$ 285,000	\$ 285,000	\$ 315,174	\$ 30,174

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

PERSONNEL SERVICES

WATER QUALITY, TREATING AND LABORATORY

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
SALARIES & WAGES				
Division manager	\$ 150,831	\$ 150,831	\$ 138,484	\$ (12,347)
Supervision	221,615	221,615	193,462	(28,153)
Specialist	256,690	256,690	234,402	(22,288)
Skills and trades	1,191,461	1,191,461	1,038,340	(153,121)
Part time/ temporary	75,885	75,885	8,550	(67,335)
Overtime	75,000	75,000	82,111	7,111
Total salaries and wages	<u>1,971,482</u>	<u>1,971,482</u>	<u>1,695,349</u>	<u>(276,133)</u>
BENEFITS				
Longevity	8,904	8,904	19,682	10,778
Employee assistance	693	693	693	-
Social security	141,262	141,262	150,697	9,435
Pension	52,220	52,220	49,135	(3,085)
Health insurance	242,038	242,038	234,880	(7,158)
Dental insurance	10,489	10,489	10,259	(230)
Disability insurance	11,669	11,669	11,930	261
Life insurance	20,406	20,406	19,461	(945)
Sick leave	89,357	89,357	116,791	27,434
Vacation leave	119,816	119,816	131,077	11,261
Total benefits	<u>696,854</u>	<u>696,854</u>	<u>744,605</u>	<u>47,751</u>
Total personnel services	<u>\$ 2,668,336</u>	<u>\$ 2,668,336</u>	<u>\$ 2,439,954</u>	<u>\$ (228,382)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

OPERATION AND MAINTENANCE

WATER QUALITY, TREATING AND LABORATORY

	<u>Budgeted Amounts</u>			Actual Over (Under)
	<u>Original</u>	<u>Final</u>	<u>Actual</u>	<u>Budget</u>
OPERATION AND MAINTENANCE				
Outside services	\$ 150,037	\$ 150,037	\$ 82,160	\$ (67,877)
Engineering services	50,000	50,000	-	(50,000)
Repair and maintenance - equipment	27,000	27,000	8,680	(18,320)
Maintenance - office equipment	1,050	1,050	612	(438)
Chemical (over) short	1,000	1,000	-	(1,000)
Travel and training	4,250	4,250	2,235	(2,015)
Office supplies	15,025	15,025	2,732	(12,293)
Safety	4,000	4,000	319	(3,681)
Chemicals	1,501,000	1,501,000	1,475,443	(25,557)
Laboratory	<u>190,400</u>	<u>190,400</u>	<u>144,327</u>	<u>(46,073)</u>
 Total operation and maintenance	 <u>\$ 1,943,762</u>	 <u>\$ 1,943,762</u>	 <u>\$ 1,716,508</u>	 <u>\$ (227,254)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

CAPITAL OUTLAY

WATER QUALITY, TREATING AND LABORATORY

	<u>Budgeted Amounts</u>		<u>Actual</u>	Actual
	<u>Original</u>	<u>Final</u>		Over (Under)
				<u>Budget</u>
CAPITAL OUTLAY				
Computer and office equipment	\$ 80,000	\$ 80,000	\$ 55,185	\$ (24,815)
Lab equipment	<u>5,000</u>	<u>5,000</u>	<u>-</u>	<u>(5,000)</u>
Total capital outlay	<u>\$ 85,000</u>	<u>\$ 85,000</u>	<u>\$ 55,185</u>	<u>\$ (29,815)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
BUDGETARY COMPARISON SCHEDULE
FOR THE YEAR ENDED DECEMBER 31, 2023

PERSONNEL SERVICES

TRANSMISSION, DISTRIBUTION AND ENGINEERING

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
SALARIES & WAGES				
Division manager	\$ 150,831	\$ 150,831	\$ 137,558	\$ (13,273)
Manager	389,241	389,241	358,281	(30,960)
Supervision	310,206	310,206	340,562	30,356
Specialist	274,112	274,112	206,713	(67,399)
Skills and trades	3,248,821	3,248,821	2,876,418	(372,403)
Part-time/ temporary	97,006	97,006	55,176	(41,830)
Overtime	125,000	125,000	184,910	59,910
	<u>4,595,217</u>	<u>4,595,217</u>	<u>4,159,618</u>	<u>(435,599)</u>
TOTAL salaries and wages				
BENEFITS				
Longevity	26,712	26,712	57,166	30,454
Employee assistance	2,188	2,188	1,925	(263)
Social security	338,925	338,925	364,813	25,888
Pension	115,231	115,231	116,442	1,211
Health insurance	784,440	784,440	764,839	(19,601)
Dental insurance	34,487	34,487	31,449	(3,038)
Disability insurance	28,590	28,590	28,186	(404)
Life insurance	49,424	49,424	46,143	(3,281)
Sick leave	215,004	215,004	281,893	66,889
Vacation leave	288,263	288,263	317,121	28,858
	<u>1,883,264</u>	<u>1,883,264</u>	<u>2,009,977</u>	<u>126,713</u>
TOTAL benefits				
Total personnel services	<u>\$ 6,478,481</u>	<u>\$ 6,478,481</u>	<u>\$ 6,169,595</u>	<u>\$ (308,886)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

OPERATION AND MAINTENANCE

TRANSMISSION, DISTRIBUTION AND ENGINEERING

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
OPERATION AND MAINTENANCE				
Outside services	\$ 126,232	\$ 126,232	\$ 80,318	\$ (45,914)
Engineering consulting	92,500	92,500	106,900	14,400
Auto and truck	142,000	142,000	180,373	38,373
Repair and maintenance - equipment	6,850	6,850	9,335	2,485
Maintenance - office equipment	20,567	20,567	8,053	(12,514)
Maintenance - mains	228,000	228,000	273,053	45,053
Maintenance - meters	8,500	8,500	23,144	14,644
Maintenance - hydrants	21,500	21,500	21,668	168
Maintenance - valves	28,000	28,000	16,788	(11,212)
Maintenance - cathodic protection	8,000	8,000	2,080	(5,920)
Private water service lines	420,000	420,000	344,256	(75,744)
Service lines	20,000	20,000	57,923	37,923
Tool replacement	64,500	64,500	57,204	(7,296)
Barricades	2,500	2,500	4,510	2,010
Warehouse (over) short	6,000	6,000	(3,964)	(9,964)
Uninsured small claims	10,000	10,000	6,616	(3,384)
Communication	1,280	1,280	-	(1,280)
Travel and training	44,050	44,050	49,049	4,999
Gasoline and oil	250,000	250,000	260,359	10,359
Office supplies	5,500	5,500	7,761	2,261
Shop supplies	13,500	13,500	14,583	1,083
Safety	15,525	15,525	13,547	(1,978)
Meter shop supplies	11,000	11,000	7,735	(3,265)
Subscriptions and memberships	14,415	14,415	12,970	(1,445)
Total operation and maintenance	<u>\$ 1,560,419</u>	<u>\$ 1,560,419</u>	<u>\$ 1,554,261</u>	<u>\$ (6,158)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

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	\$ 5,606,000	\$ 5,606,000	\$ 4,496,403	\$ (1,109,597)
Valves	76,000	76,000	58,569	(17,431)
Meters	1,120,000	1,120,000	1,699,620	579,620
Fire hydrants	88,000	88,000	82,101	(5,899)
Taps	14,500	14,500	26,819	12,319
Cathodic protection	95,000	95,000	89,906	(5,094)
Heavy equipment	12,000	12,000	-	(12,000)
Transportation	<u>338,500</u>	<u>338,500</u>	<u>187,667</u>	<u>(150,833)</u>
 Total capital outlay	 <u>\$ 7,350,000</u>	 <u>\$ 7,350,000</u>	 <u>\$ 6,641,085</u>	 <u>\$ (708,915)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

PERSONNEL SERVICES

FACILITIES, OPERATION AND MAINTENANCE

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
SALARIES & WAGES				
Division Manager	\$ 150,831	\$ 150,831	\$ 140,826	\$ (10,005)
Supervision	205,597	205,597	213,281	7,684
Specialist	173,577	173,577	132,817	(40,760)
Skills and trades	1,220,913	1,220,913	1,114,968	(105,945)
Part-time/ temporary	72,407	72,407	36,549	(35,858)
Overtime	70,000	70,000	171,448	101,448
	<u>1,893,325</u>	<u>1,893,325</u>	<u>1,809,889</u>	<u>(83,436)</u>
TOTAL salaries and wages				
BENEFITS				
Longevity	10,067	10,067	24,255	14,188
Employee assistance	766	766	693	(73)
Social security	132,621	132,621	155,306	22,685
Pension	49,843	49,843	49,317	(526)
Health insurance	313,512	313,512	352,135	38,623
Dental insurance	14,534	14,534	14,596	62
Disability insurance	11,942	11,942	11,595	(347)
Life insurance	19,495	19,495	18,924	(571)
Sick leave	72,467	72,467	107,826	35,359
Vacation leave	97,897	97,897	128,849	30,952
	<u>723,144</u>	<u>723,144</u>	<u>863,496</u>	<u>140,352</u>
TOTAL benefits				
Total personnel services	<u>\$ 2,616,469</u>	<u>\$ 2,616,469</u>	<u>\$ 2,673,385</u>	<u>\$ 56,916</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

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	\$ 345,090	\$ 345,090	\$ 360,818	\$ 15,728
Engineering consulting	35,000	35,000	10,588	(24,412)
Repair and maintenance - equipment	309,900	309,900	242,824	(67,076)
Maintenance - building	1,021,520	1,021,520	1,059,554	38,034
Communication	9,050	9,050	6,644	(2,406)
Tool replacement	76,850	76,850	53,326	(23,524)
Travel and training	27,430	27,430	18,059	(9,371)
Office supplies	950	950	2,392	1,442
Shop supplies	2,500	2,500	4,000	1,500
Safety supplies	22,450	22,450	19,354	(3,096)
Janitorial supplies	13,500	13,500	12,414	(1,086)
Subscriptions and memberships	23,600	23,600	23,338	(262)
	<u>1,887,840</u>	<u>1,887,840</u>	<u>1,813,311</u>	<u>(74,529)</u>
Total operation and maintenance	<u>\$ 1,887,840</u>	<u>\$ 1,887,840</u>	<u>\$ 1,813,311</u>	<u>\$ (74,529)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

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	\$ 15,083,200	\$ 15,083,200	\$ 13,635,090	\$ (1,448,110)
Communication	22,000	22,000	22,000	-
Computer and office equipment	28,000	28,000	15,625	(12,375)
Pumping equipment	1,426,000	1,426,000	3,596,625	2,170,625
Treating equipment	1,183,000	1,183,000	142,278	(1,040,722)
Heavy equipment	<u>103,500</u>	<u>103,500</u>	<u>105,776</u>	<u>2,276</u>
 Total capital outlay	 <u>\$ 17,845,700</u>	 <u>\$ 17,845,700</u>	 <u>\$ 17,517,394</u>	 <u>\$ (328,306)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

PERSONNEL SERVICES

WATER RESOURCES

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under) Budget
SALARIES & WAGES				
Division manager	\$ 150,831	\$ 150,831	\$ 141,378	\$ (9,453)
Supervision	110,807	110,807	101,292	(9,515)
Specialist	<u>77,551</u>	<u>77,551</u>	<u>72,543</u>	<u>(5,008)</u>
Total salaries and wages	<u>339,189</u>	<u>339,189</u>	<u>315,213</u>	<u>(23,976)</u>
BENEFITS				
Longevity	2,166	2,166	5,238	3,072
Employee assistance	109	109	99	(10)
Social security	26,254	26,254	28,639	2,385
Pension	10,176	10,176	10,165	(11)
Health insurance	46,830	46,830	50,058	3,228
Dental insurance	2,105	2,105	2,105	-
Disability insurance	2,374	2,374	2,372	(2)
Life insurance	3,862	3,862	3,861	(1)
Sick leave	18,161	18,161	26,032	7,871
Vacation leave	<u>25,536</u>	<u>25,536</u>	<u>28,506</u>	<u>2,970</u>
Total benefits	<u>137,573</u>	<u>137,573</u>	<u>157,075</u>	<u>19,502</u>
Total personnel services	<u>\$ 476,762</u>	<u>\$ 476,762</u>	<u>\$ 472,288</u>	<u>\$ (4,474)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

OPERATION AND MAINTENANCE

WATER RESOURCES

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under) Budget
OPERATION AND MAINTENANCE				
Outside services	\$ 256,490	\$ 256,490	\$ 54,653	\$ (201,837)
Consulting services	132,500	132,500	36,503	(95,997)
Comanche return flow	750	750	-	(750)
Homestake Aurora	7,500	7,500	15,000	7,500
Twin Lakes water rights	344,305	344,305	344,305	-
Busk Ivanhoe water rights	288,000	288,000	288,000	-
Water storage and transportation	352,250	352,250	362,986	10,736
Short-term water purchases	81,000	81,000	81,198	198
Utilities	10,000	10,000	16,058	6,058
Maintenance - equipment	13,000	13,000	34	(12,966)
Maintenance - office equipment	750	750	47	(703)
Tool replacement	500	500	420	(80)
Clear Creek reservoir	6,450	6,450	6,352	(98)
Wurtz ditch	850	850	1,353	503
Wurtz extension	500	500	1,151	651
Ewing ditch	500	500	-	(500)
Ranch property maintenance	8,500	8,500	268	(8,232)
Dwelling - Clear Creek	7,500	7,500	8,210	710
Snowplowing operations	65,000	65,000	34,018	(30,982)
Transmountain maintenance	79,000	79,000	1,192	(77,808)
Travel and training	42,000	42,000	52,870	10,870
Office supplies	575	575	7	(568)
Subscriptions and memberships	4,550	4,550	3,709	(841)
Total operation and maintenance	<u>\$ 1,702,470</u>	<u>\$ 1,702,470</u>	<u>\$ 1,308,334</u>	<u>\$ (394,136)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

CAPITAL OUTLAY

WATER RESOURCES

	Budgeted Amounts		Actual	Actual Over (Under) Budget
	Original	Final		Budget
CAPITAL OUTLAY				
Expansion	\$ 108,500	\$ 108,500	\$ -	\$ (108,500)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
BUDGETARY COMPARISON SCHEDULE
FOR THE YEAR ENDED DECEMBER 31, 2023

PERSONNEL SERVICES

HUMAN RESOURCES

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
SALARIES & WAGES				
Manager	\$ 129,747	\$ 129,747	\$ 122,884	\$ (6,863)
Specialist	307,265	307,265	223,426	(83,839)
Overtime	-	-	534	534
	<u>437,012</u>	<u>437,012</u>	<u>346,844</u>	<u>(90,168)</u>
BENEFITS				
Longevity	2,407	2,407	4,036	1,629
Employee assistance	182	182	140	(42)
Social security	33,642	33,642	28,476	(5,166)
Social security - retirees	4,150	4,150	3,700	(450)
Pension	13,110	13,110	11,298	(1,812)
Defined benefit pension plan	1,407,906	1,407,906	1,355,465	(52,441)
Worker's compensation insurance	245,000	245,000	179,140	(65,860)
Unemployment insurance	1,500	1,500	6,678	5,178
Health insurance	53,402	53,402	33,299	(20,103)
Health insurance - retirees	55,000	55,000	26,478	(28,522)
Dental insurance	3,311	3,311	3,108	(203)
Disability insurance	3,059	3,059	2,636	(423)
Life insurance	4,983	4,983	4,297	(686)
Life insurance - retirees	12,000	12,000	14,174	2,174
Sick leave	20,113	20,113	24,774	4,661
Vacation leave	28,000	28,000	24,621	(3,379)
	<u>1,887,765</u>	<u>1,887,765</u>	<u>1,722,320</u>	<u>(165,445)</u>
Total personnel services	<u>\$ 2,324,777</u>	<u>\$ 2,324,777</u>	<u>\$ 2,069,164</u>	<u>\$ (255,613)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

OPERATION AND MAINTENANCE

HUMAN RESOURCES

	<u>Budgeted Amounts</u>			Actual Over (Under)
	<u>Original</u>	<u>Final</u>	<u>Actual</u>	<u>Budget</u>
OPERATION AND MAINTENANCE				
Outside services	\$ 63,750	\$ 63,750	\$ 56,223	\$ (7,527)
Employment costs	61,250	61,250	28,293	(32,957)
Maintenance - office equipment	3,200	3,200	1,319	(1,881)
Health reimbursement - In-patient copay	102,000	102,000	73,051	(28,949)
Pension supplement	142,531	142,531	123,263	(19,268)
Travel and training	54,500	54,500	33,866	(20,634)
Office supplies	1,925	1,925	1,265	(660)
Subscriptions and memberships	<u>10,453</u>	<u>10,453</u>	<u>10,187</u>	<u>(266)</u>
 Total operation and maintenance	 <u>\$ 439,609</u>	 <u>\$ 439,609</u>	 <u>\$ 327,467</u>	 <u>\$ (112,142)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2023

CAPITAL OUTLAY

HUMAN RESOURCES

	Budgeted Amounts		Actual	Actual Over (Under) Budget.
	Original	Final		
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, 2023

WATER DEVELOPMENT FUND

	<u>Budgeted Amounts</u>		<u>Actual</u>	Actual
	<u>Original</u>	<u>Final</u>		Over (Under)
				<u>Budget</u>
NONOPERATING REVENUES				
Interest income	\$ 525,770	\$ 525,770	\$ 1,154,602	\$ 628,832
Contribution from reserve	<u>2,555,422</u>	<u>2,555,422</u>	<u>1,373,197</u>	<u>(1,182,225)</u>
Total nonoperating revenues	<u>3,081,192</u>	<u>3,081,192</u>	<u>2,527,799</u>	<u>(553,393)</u>
EXPENDITURES				
Outside services	500,000	500,000	326,048	(173,952)
Capital improvements	2,400,000	2,400,000	2,000,000	(400,000)
Net transfer to General Fund	<u>181,192</u>	<u>181,192</u>	<u>201,751</u>	<u>20,559</u>
Total expenditures	<u>3,081,192</u>	<u>3,081,192</u>	<u>2,527,799</u>	<u>(553,393)</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, 2023

DEBT SERVICE FUND

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
NONOPERATING REVENUES				
Interest income	\$ 10,000	\$ 10,000	\$ 142,016	\$ 132,016
Contribution from general fund	<u>3,063,933</u>	<u>3,063,933</u>	<u>3,084,492</u>	<u>20,559</u>
Total nonoperating revenues	<u>3,073,933</u>	<u>3,073,933</u>	<u>3,226,508</u>	<u>152,575</u>
DEBT RETIREMENT				
Contribution to reserve	10,000	10,000	142,016	132,016
Principal - Series 2019	2,243,333	2,243,333	2,243,333	-
Interest - Series 2019	<u>820,600</u>	<u>820,600</u>	<u>841,159</u>	<u>20,559</u>
Total debt retirement	<u>3,073,933</u>	<u>3,073,933</u>	<u>3,226,508</u>	<u>152,575</u>
EXCESS (DEFICIENCY) OF REVENUES OVER DEBT RETIREMENT				
	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

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 2014 through 2023. Also included in this section is information related to Pueblo Water's performance based upon several financial health ratios. During the period 2014 to 2023, 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 2014 through 2023.
- Customer payment demographics.
- Purchasing statistics.
- Capital assets by function.
- Facts pertaining to Pueblo Water's water supply for the years 2014 through 2023.
- A map of Pueblo Water's water collection system.
- Pump station capacities.
- Potable Water pumped and related energy costs for the years 2014 through 2023.
- Facts related to water quality.
- Facts related to Pueblo Water's transmission and distribution system.

Remainder of page left blank intentionally

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SUMMARY
 2023 - 2014

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Population served (inside-city)	113,683	113,480	113,300	113,567	113,077	111,240	112,019	110,652	109,532	107,914
Total treated water consumption (million gallons)	7,657	7,980	8,182	8,690	8,092	8,496	7,746	8,278	7,854	8,135
Average daily consumption (million gallons)	21	22	22	24	22	23	21	23	22	22
Average daily consumption per capita (gallons)	185	193	198	210	196	209	189	205	196	207
Maximum daily production (million gallons)	42	43	47	48	48	50	47	46	46	47
Maximum hour treated water use rate (million gallons per day)	1.75	1.79	1.96	2.00	2.00	2.08	1.96	1.92	1.92	1.96
Treated water pumped (million gallons)	8,184	8,691	8,710	9,026	8,456	9,030	8,260	8,868	8,307	8,611
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)	39,849	40,618	40,748	40,785	47,409	40,597	47,770	49,843	58,761	40,451
Supply from Colorado River (acre-feet)	24,503	19,544	16,653	17,549	21,291	14,211	17,247	20,177	16,174	24,780
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)	593.27	592.58	588.64	585.46	582.07	581.44	580.87	580.05	580.05	579.54
Total active taps - end of year	41,643	41,510	41,283	41,064	40,762	40,629	40,419	40,213	40,090	39,760
Fire hydrants operated and maintained	4,297	4,284	4,257	4,197	4,154	4,141	4,113	4,077	4,043	4,028
Fire hydrants tested and repaired	1,395	3,648	1,482	1,106	923	836	823	1,265	1,087	917
Main breaks	41	39	33	45	44	38	48	31	45	45
Leak detection requests	747	769	719	796	877	741	729	903	873	869
Total employees (authorized)	138	135	134	134	136	137	137	137	137	137
Additions to capital assets	\$ 17,437,119	\$ 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
Total long-term debt	\$ 29,655,552	\$ 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

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

NET POSITION BY COMPONENT: 2023 - 2014

	2023	2022	2021 ³	2020	2019	2018 ²	2017	2016	2015 ¹	2014
NET POSITION:										
Net investment in capital assets	\$ 245,532,824	\$ 232,091,457	\$ 221,763,801	\$ 213,621,250	\$ 209,817,181	\$ 200,689,437	\$ 193,454,852	\$ 188,344,588	\$ 184,962,820	\$ 183,247,758
Restricted for debt service funds	1,967,658	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
Unrestricted	49,751,230	45,777,623	22,708,392	19,260,239	11,938,188	10,767,684	14,640,598	14,908,577	13,491,255	21,513,209
Total net position	\$ 297,251,712	\$ 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

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: 2023 - 2014

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Current Assets	\$ 77,038,693	\$ 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
Current Liabilities	16,603,671	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
¹ LT Debt	29,655,552	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
Equity	296,961,296	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
Interest Expense	531,169	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 Net Revenue	23,740,883	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
Annual Debt Svc	3,084,700	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
³ Cash + Receivables	72,880,394	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
⁴ Projected Daily Operational Exp	86,014	79,449	70,912	71,511	71,217	74,724	71,670	65,876	64,138	61,431
RATIOS										
Current Ratio (Current assets/ current liabilities)	4.64	3.30	3.39	3.37	2.98	3.09	3.32	3.66	3.40	3.40
Quick Ratio (Cash+ accounts receivable/ current liabilities)	4.39	3.00	3.28	3.27	3.07	2.98	3.20	3.48	3.25	3.25
Debt/ Equity Ratio (LT debt/ equity)	0.10	0.13	0.13	0.16	0.20	0.24	0.24	0.27	0.25	0.25
Debt Service Coverage (Total rev-operating exp./ annual debt service)	7.70	7.52	3.83	3.67	3.05	2.47	1.88	2.27	2.24	2.24
# of Days of Working Capital # of Months of Working Capital	847.31	817.37	584.33	556.08	491.47	421.74	451.43	505.96	475.56	475.56
(Cash+receivables/ Avg. daily operational exp.)	28.24	27.25	19.48	18.54	16.38	14.06	15.05	16.87	15.85	15.85

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: 2023 - 2014

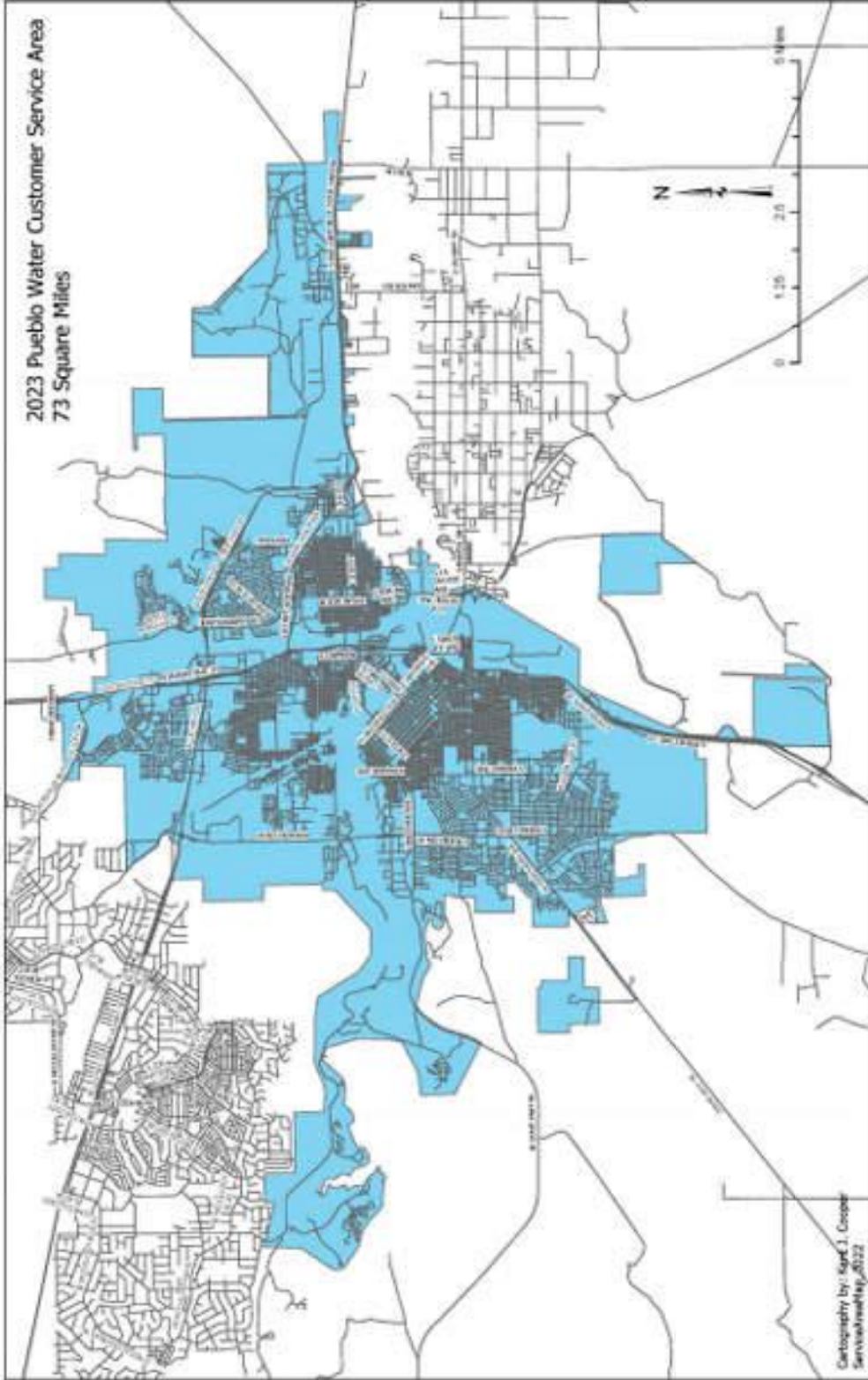
	2023	2022	2021 ³	2020	2019	2018 ²	2017	2016	2015 ¹	2014
OPERATING REVENUES:										
Potable water	\$ 27,628,116	\$ 27,510,458	\$ 26,937,435	\$ 27,593,074	\$ 25,243,500	\$ 25,819,695	\$ 23,378,662	\$ 23,993,983	\$ 22,250,970	\$ 21,978,975
Non-potable water	21,494,622	11,684,191	11,253,752	10,874,483	10,731,736	10,123,904	9,646,525	9,090,388	9,473,606	9,048,907
Other	3,154,219	5,851,047	4,934,339	3,993,029	3,665,306	4,101,277	3,033,786	2,862,373	2,729,278	2,018,131
Total operating revenues	<u>52,276,957</u>	<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>
OPERATING EXPENSES:										
Source of supply, pumping, treatment and distribution	13,315,865	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
General and administrative	15,038,930	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
Customer service	2,814,062	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
Depreciation and amortization	6,500,479	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
Total operating expenses	<u>37,669,336</u>	<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>
OPERATING INCOME	14,607,621	9,100,781	12,406,955	11,374,135	7,968,570	8,043,837	5,543,606	5,865,471	5,172,203	5,068,411
NONOPERATING REVENUES (EXPENSES):										
Investment income	3,205,217	802,287	92,897	228,645	776,132	552,812	297,111	225,098	170,900	205,920
Interest expense, less capitalized interest	(531,169)	(666,683)	(790,641)	(909,028)	(1,101,695)	(1,439,260)	(1,544,378)	(1,646,457)	(1,803,797)	(2,328,172)
Sale of capital assets	34,222	22,156	58,923	272,820	62,901	84,207	26,500	42,738	1,702	25,288
Total nonoperating expenses, net	<u>2,708,270</u>	<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>
INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS	17,315,891	9,258,541	11,768,134	10,966,572	7,705,908	7,241,596	4,322,839	4,486,850	3,541,008	2,971,447
OTHER REVENUES:	259,432	22,928,947	810,402	204,542	240,440	177,422	580,917	381,780	292,480	44,742
INCREASE IN NET POSITION	17,575,323	32,187,488	12,578,536	11,171,114	7,946,348	7,419,018	4,903,756	4,868,630	3,833,488	3,016,189
NET POSITION:										
Beginning of year	279,676,389	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
End of year	<u>\$ 297,251,712</u>	<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>

Note:

¹Includes an adjustment to unrestricted net position for the balance of Pueblo Water's net pension liability of \$10,083,316 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

CUSTOMER SERVICE DATA: 2023 - 2014

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Active Taps:										
Beginning of Year	41,510	41,283	41,064	40,762	40,629	40,419	40,213	40,090	39,760	39,879
¹ Activated During Year	6,322	6,849	6,716	6,354	4,864	4,665	5,323	6,315	6,291	4,477
¹ Discontinued During Year	(6,189)	(6,622)	(6,497)	(6,052)	(4,731)	(4,455)	(5,117)	(6,192)	(5,961)	(4,596)
¹ Net Increase During Year	133	227	219	302	133	210	206	123	330	(119)
Total Active Taps - End of Year	<u>41,643</u>	<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>
Active Taps:										
Inside City:										
Residential	35,599	35,480	35,260	35,078	34,814	34,657	34,459	34,355	34,299	34,008
Commercial	2,588	2,571	2,586	2,573	2,571	2,592	2,593	2,536	2,482	2,340
Multi-unit	1,982	1,977	1,977	1,979	1,966	1,970	1,973	1,997	1,995	1,889
Other	967	973	953	927	904	901	890	827	814	1,035
Outside City:										
Residential	434	437	437	437	435	440	435	430	431	420
Commercial	35	35	33	34	36	35	34	33	34	33
Multi-unit	31	30	30	29	29	28	29	30	30	30
Other	7	7	7	7	7	6	6	5	5	5
Total Active Taps - End of Year	<u>41,643</u>	<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>

¹ Turn-Offs Due to Delinquent Accounts

¹ Average Number of Turn-Offs Per Month

	5,157	5,313	5,267	2,305	3,853	3,899	3,754	3,436	3,915	3,845
	430	443	439	192	321	325	313	286	326	320

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

WATER SOLD IN DOLLARS BY TYPE OF CUSTOMER: 2023 - 2014

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Sales of Treated Water										
Inside City Customers:										
Residential	\$ 14,778,323	\$ 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
Commercial	8,282,080	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
Multi-Unit	2,767,927	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
Other	855,955	928,597	878,194	880,459	884,449	670,791	595,395	517,086	423,688	343,331
Outside City Customers:										
Residential	318,388	284,434	321,990	333,348	290,847	302,478	296,342	278,942	247,978	257,588
Commercial	389,064	461,769	509,754	527,264	452,656	399,286	383,776	424,639	417,249	413,510
Multi-Unit	235,531	216,508	202,801	204,918	173,535	157,224	155,917	161,844	167,402	177,310
Other	848	1,597	1,407	1,134	1,095	991	960	981	967	1,451
Total Treated Water Sales	<u>27,628,116</u>	<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>
Sales of Nonpotable Water	<u>21,494,622</u>	<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>
Total Sales of Water	<u>\$ 49,122,738</u>	<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>
Rate Increase	4.00%	2.75%	1.75%	3.50%	3.50%	2.75%	3.25%	3.00%	3.25%	3.00%

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

WATER SOLD IN THOUSAND GALLONS BY TYPE OF CUSTOMER: 2023 - 2014

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Sales of Treated Water										
Inside City Customers:										
Residential	3,316,861	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
Commercial	2,454,953	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
Multi-Unit	681,413	709,165	713,810	725,381	688,743	716,931	726,705	727,709	718,153	719,764
Other	1,033,397	984,279	1,100,960	1,306,170	1,199,747	1,112,256	875,740	998,784	1,015,600	1,001,435
Outside City Customers:										
Residential	48,922	51,726	54,214	58,292	50,890	55,836	56,314	54,987	48,978	54,476
Commercial	78,098	97,287	110,863	116,890	103,520	94,186	92,640	106,694	108,772	110,357
Multi-Unit	42,884	40,552	38,682	40,096	34,338	31,854	32,187	34,947	37,904	41,956
Other	-	-	-	-	-	-	-	-	-	-
Total Consumption	7,656,528	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
Annual Precipitation in Inches	11.61	9.39	16.33	6.30	13.11	6.70	15.50	11.97	16.61	11.86

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

SUMMARY OF WATER RATES: 2023 - 2014

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
<u>Treated Water - Inside City</u>										
Monthly Service Charge by Meter Size (includes first 2,000 gallons):										
3/4"	\$ 13.87	\$ 13.34	\$ 12.98	\$ 12.76	\$ 12.33	\$ 11.91	\$ 11.59	\$ 11.23	\$ 10.90	\$ 10.56
1"	17.74	17.06	16.60	16.31	15.76	15.23	14.82	14.35	13.93	13.49
1-1/2"	29.53	28.39	27.63	27.15	26.23	25.34	24.66	23.88	23.18	22.45
2"	47.21	45.39	44.18	43.42	41.95	40.53	39.45	38.21	37.10	35.93
3"	88.55	85.14	82.86	81.43	78.68	76.02	73.99	71.66	69.57	67.38
4"	133.78	128.63	125.19	123.04	118.88	114.86	111.79	108.27	105.12	101.81
6"	221.23	212.72	207.03	203.47	196.59	189.94	184.86	179.04	173.83	168.36
8"	295.09	283.74	276.15	271.40	262.22	253.35	246.57	238.81	231.85	224.55
Multiple Dwelling Units:										
Additional Units	7.66	7.37	7.17	7.05	6.81	6.58	6.40	6.20	6.02	5.83
Volume Charge	3.18	3.06	2.98	2.93	2.83	2.73	2.66	2.58	2.50	2.42
<u>Treated Water - Private Fire Protection</u>										
Monthly Service Charge by Meter Size										
3"	17.78	17.10	16.64	16.35	15.80	15.27	14.86	14.39	13.97	13.53
4"	20.26	19.48	18.96	18.63	18.00	17.39	16.92	16.39	15.91	15.41
6"	32.21	30.97	30.14	29.62	28.62	27.65	26.91	26.06	25.30	24.50
8"	44.22	42.52	41.38	40.67	39.29	37.96	36.94	35.78	34.74	33.65
10"	56.16	54.00	52.55	51.65	49.90	48.21	46.92	45.44	44.12	42.73
12"	68.15	65.53	63.78	62.68	60.56	58.51	56.94	55.15	53.54	51.85
Treated Water - Public Fire Protection	22.12	21.27	20.70	20.34	19.65	18.99	18.48	17.90	16.83	16.83
<u>Treated Water - Metered Hydrant Sales</u>										
Monthly Service Charge (includes first 2,000 gallons)										
	22.12	21.27	20.70	20.34	19.65	18.99	18.48	17.90	17.38	16.83
Volume Charge	4.78	4.60	4.48	4.40	4.25	4.11	4.00	3.87	3.76	3.64
<u>Treated Water - Outside City</u>										
Monthly Service Charge by Meter Size (includes first 2,000 gallons):										
3/4"	20.83	20.03	19.49	19.15	18.50	17.87	17.39	16.84	16.35	15.84
1"	26.62	25.60	24.91	24.48	23.65	22.85	22.24	21.54	20.91	20.25
1-1/2"	44.25	42.55	41.41	40.70	39.32	37.99	36.97	35.81	34.77	33.68
2"	70.80	68.08	66.26	65.12	62.92	60.79	59.16	57.30	55.63	53.88
3"	132.85	127.74	124.32	122.18	118.05	114.06	111.01	107.52	104.39	101.10
4"	199.21	191.55	186.42	183.21	177.01	171.02	166.44	161.20	156.50	151.57
6"	331.90	319.13	310.59	305.24	294.93	284.96	277.33	268.60	260.78	252.57
8"	442.64	425.62	414.23	407.11	393.34	380.04	369.87	358.23	347.80	336.85
Multiple Dwelling Units:										
Additional Units	11.55	11.11	10.81	10.62	10.26	9.91	9.64	9.34	9.07	8.78
Volume Charge	4.78	4.60	4.48	4.40	4.25	4.11	4.00	3.87	3.76	3.64
<u>Treated Water - Private Fire Protection</u>										
Monthly Service Charge by Meter Size										
3"	26.68	25.65	24.96	24.53	23.70	22.90	22.29	21.59	20.96	20.30
4"	30.40	29.23	28.45	27.96	27.01	26.10	25.40	24.60	23.88	23.13
6"	48.30	46.44	45.20	44.42	42.92	41.47	40.36	39.09	37.95	36.76
8"	66.35	63.80	62.09	61.02	58.96	56.97	55.45	53.70	52.14	50.50
10"	84.30	81.06	78.89	77.53	74.91	72.38	70.44	68.22	66.23	64.15
12"	102.22	98.29	95.66	94.01	90.83	87.76	85.41	82.72	80.31	77.78
Treated Water - Public Fire Protection	22.12	21.27	20.70	20.34	19.65	18.99	18.48	17.90	17.38	16.83

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

LARGEST RETAIL CUSTOMERS - WATER CONSUMPTION AND REVENUE - 2023

Customer Name	Consumption			Revenue		Monthly Statistics	
	Gallons Sold (000)	Acre Feet Sold	Percent of Total Consumption	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	636,903	1,955	8.32%	\$ 758,236	2.76%	53,075	\$ 63,186
Utility - Private	345,783	1,061	4.52%	1,216,064	4.43%	28,815	101,339
Steel Mill	278,468	855	3.64%	980,489	3.57%	23,206	81,707
State Health Service Provider	170,726	524	2.23%	561,628	2.05%	14,227	46,802
Manufacturing	121,449	373	1.59%	393,170	1.43%	10,121	32,764
5,000,000 - 10,000,000 Gallons Monthly:							
Housing Authority	91,130	280	1.19%	368,033	1.34%	7,594	30,669
University	89,118	274	1.16%	288,552	1.05%	7,427	24,046
Country Club	86,532	266	1.13%	278,518	1.02%	7,211	23,210
Public School System	74,165	228	0.97%	270,678	0.99%	6,180	22,556
1,000,000 - 5,000,000 Gallons Monthly:							
Manufactured Home Community	43,349	133	0.57%	225,226	0.82%	3,612	18,769
Medical Center	42,803	131	0.56%	151,750	0.55%	3,567	12,646
Cemetery	33,057	101	0.43%	107,700	0.39%	2,755	8,975
Laundry and Linen Service	27,302	84	0.36%	88,349	0.32%	2,275	7,362
Medical Center	24,017	74	0.31%	80,632	0.29%	2,001	6,719
Manufacturing	23,835	73	0.31%	78,524	0.29%	1,986	6,544
Manufacturing	20,273	62	0.26%	65,454	0.24%	1,689	5,455
Manufactured Home Community	18,827	58	0.25%	67,468	0.25%	1,569	5,622
State Highway Medians	17,339	53	0.23%	32,972	0.12%	1,445	2,748
Retail	16,312	50	0.21%	56,097	0.20%	1,359	4,675
Apartment Community	16,008	49	0.21%	57,399	0.21%	1,334	4,783
Manufacturing	15,594	48	0.20%	52,167	0.19%	1,300	4,347
Retail	15,294	47	0.20%	49,615	0.18%	1,275	4,135
Correction Facility	14,677	45	0.19%	49,188	0.18%	1,223	4,099
Retail	14,450	44	0.19%	47,422	0.17%	1,204	3,952
State Fair Complex	14,162	43	0.18%	53,334	0.19%	1,180	4,444
Apartment Community	12,416	38	0.16%	45,505	0.17%	1,035	3,792
Apartment Community	12,359	38	0.16%	44,855	0.16%	1,030	3,738
Manufacturing	12,016	37	0.16%	39,740	0.14%	1,001	3,312
Totals	1,651,461	5,068	21.57%	\$ 5,750,529	20.96%	137,622	\$ 479,211

Note: City Government includes free and reduced water at a value of \$1,394,178

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

Contributions of Discounted Water: 2023 - 2014

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Rate per 1,000 gallons	\$ 3.18	\$ 3.06	\$ 2.98	\$ 2.93	\$ 2.83	\$ 2.73	\$ 2.66	\$ 2.58	\$ 2.50	\$ 2.42
<u>Water - no charge</u>										
Pueblo City Parks	\$ 1,276,834	\$ 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
Pueblo City Schools Parks	338,988	386,619	408,156	445,530	408,972	453,671	377,191	412,065	369,561	369,561
Pueblo City Building/Special Use	29,606	30,545	25,306	25,749	25,923	28,114	24,834	29,670	45,575	36,927
Pueblo City Right of Ways	16,918	14,330	24,400	43,754	22,399	29,560	9,193	7,874	4,980	8,371
Historic Arkansas Riverwalk Project	34,726	32,506	34,014	34,064	32,412	29,227	26,236	24,704	27,910	26,893
Colorado State Highway	-	-	-	-	-	-	-	-	-	-
	<u>1,697,071</u>	<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>Water - 50% charge</u>										
Pueblo City Right of Ways	70,820	59,526	64,121	93,351	95,051	99,203	84,482	83,607	68,604	83,167
Colorado State Highway	26,357	26,203	30,204	62,982	32,892	67,184	61,062	60,498	62,074	53,866
	<u>97,178</u>	<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>
Total value of water contributions	<u>\$ 1,794,248</u>	<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>Water - no charge (gallons stated in 1000's)</u>										
Pueblo City Parks	401,520	355,495	371,627	394,581	458,514	453,028	364,967	467,234	488,774	422,717
School District 60 Parks	106,600	126,346	136,965	152,058	144,513	166,180	141,801	159,715	147,824	152,711
Pueblo City Building/Special Use	9,310	9,982	8,492	8,788	9,160	10,298	9,336	11,500	18,230	15,259
Pueblo City Right of Ways	5,320	4,683	8,188	14,933	7,915	10,828	3,456	3,052	1,992	3,459
Historic Arkansas Riverwalk Project	10,920	10,623	11,414	11,626	11,453	10,706	9,863	9,575	11,164	11,113
Colorado State Highway	-	-	-	-	-	-	-	-	-	-
	<u>533,670</u>	<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>Water - 50% charge (gallons stated in 1000's)</u>										
Pueblo City Right of Ways	44,541	38,906	43,034	63,721	67,174	72,676	31,760	32,406	27,442	34,367
Colorado State Highway	16,577	17,126	20,271	42,991	23,245	49,219	22,956	23,449	24,830	22,259
	<u>61,118</u>	<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>
Total gallons of water contributions	<u>594,788</u>	<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>

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

<u>Year</u>	<u>Revenue Collected</u>
2023	\$ 705,963
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

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

RATIOS OF TOTAL OUTSTANDING DEBT BY TYPE: 2023 - 2014

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				
2023	\$ 16,370,000	\$ -	\$ 16,370,000	\$ 55,225,980	0.30	113,683	144
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

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

PLEDGED-REVENUE COVERAGE: 2023 - 2014

Year	Gross Revenues	Less Operating Expenses	Net Available Revenue	Total Debt Service			Coverage
				Principal	Interest	Total	
2023	\$ 55,225,980	\$ 31,425,344	\$ 23,800,636	\$ 2,225,000	\$ 859,700	\$ 3,084,700	7.72
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

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

RATIOS OF WATER REVENUE BONDED DEBT OUTSTANDING: 2023 - 2014

Year	Water Revenue Bonds	Gross Revenues	Ratio of Water Revenue Debt to Gross Revenue	Estimated Inside-City Population Served	Water Revenue Debt Per Capita
2023	\$ 16,370,000	\$ 55,225,980	0.30	113,683	144
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

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

RATIOS OF LOANS AND REPAYMENT CONTRACTS OUTSTANDING: 2023 - 2014

Year	Loans and Repayment Contract	Gross Revenues	Ratio of Loans and Repayment Contracts to Gross Revenue	Estimated Inside-City Population Served	Water Revenue Debt Per Capita
2023	\$ -	\$ 55,225,980	-	113,683	-
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

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
2023	111,456	-0.89%	169,383	-0.09%	5,838,736	-1.99%	39.8

SOURCE: 2022 Population estimates. Pueblo Economic Dashboard <https://www.pueblo.us/ArchiveCenter/ViewFile/Item/4779>
 Source: U.S. Census Bureau. 2023 City of Pueblo population is an estimate as of July 1, 2022.

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
2023	52,794	59,436	87,598

Source: U.S. Census Bureau, Census 2010 Summary File 1.
 and Esri forecasts for 2022 thru 2027 report estimates updated July 2022*
 SOURCE: U.S. Census Bureau. 2023 income figures as of 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
2023	76,425	4.5%	3,237,244	3.2%
2022 ^(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%

^P Preliminary and subject to change

¹ Final Numbers for 2021 corrected and 2022 numbers are Preliminary

Source: US Department of Labor, Bureau of Labor Statistics, <https://www.bls.gov/>

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/>

*2023 numbers not available

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	2.50%
Pueblo City Schools	1,647	3	2.10%
Walmart	1,245	4	1.59%
Evraz 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	2,210	1	2.90%
Pueblo City Schools	1,759	2	2.30%
Evraz Rocky Mountain Steel Mill	1,332	3	1.70%
Pueblo County	1,089	4	1.40%
Walmart	1,088	5	1.40%
Pueblo County Schools	1,068	6	1.40%
St. Mary-Corwin Medical Ctr	810	7	1.40%
Convergys Corp.	700	8	0.90%
Target Corp.	700	8	0.90%
City of Pueblo	672	9	0.90%
Vestas Tower America Inc.	611	10	0.80%

Retail Sales

Year ¹	City of	Percent	Pueblo	Percent	Colorado	Percent
	Pueblo	Change	County	Change		Change
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%
2023	6,539,828,013	24.34%	6,705,859,618	-3.43%	302,570,432,022	0.88%

¹For the year ended December 31st for the years 2009 - 2023
2016 and 2017 data was not available

* 2023 Data was not available at the time of this report

Source: Colorado Department of Revenue Sales Reports

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
2023	357	\$ 25,829,017	20	\$ 12,408,437	24	\$ 86,016,996
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

Source: Pueblo Regional Building Department www.prbd.com

History of Foreclosures in Pueblo County

Year	Number of Foreclosures Filed	Percent Change
2023	337	34.80%
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%

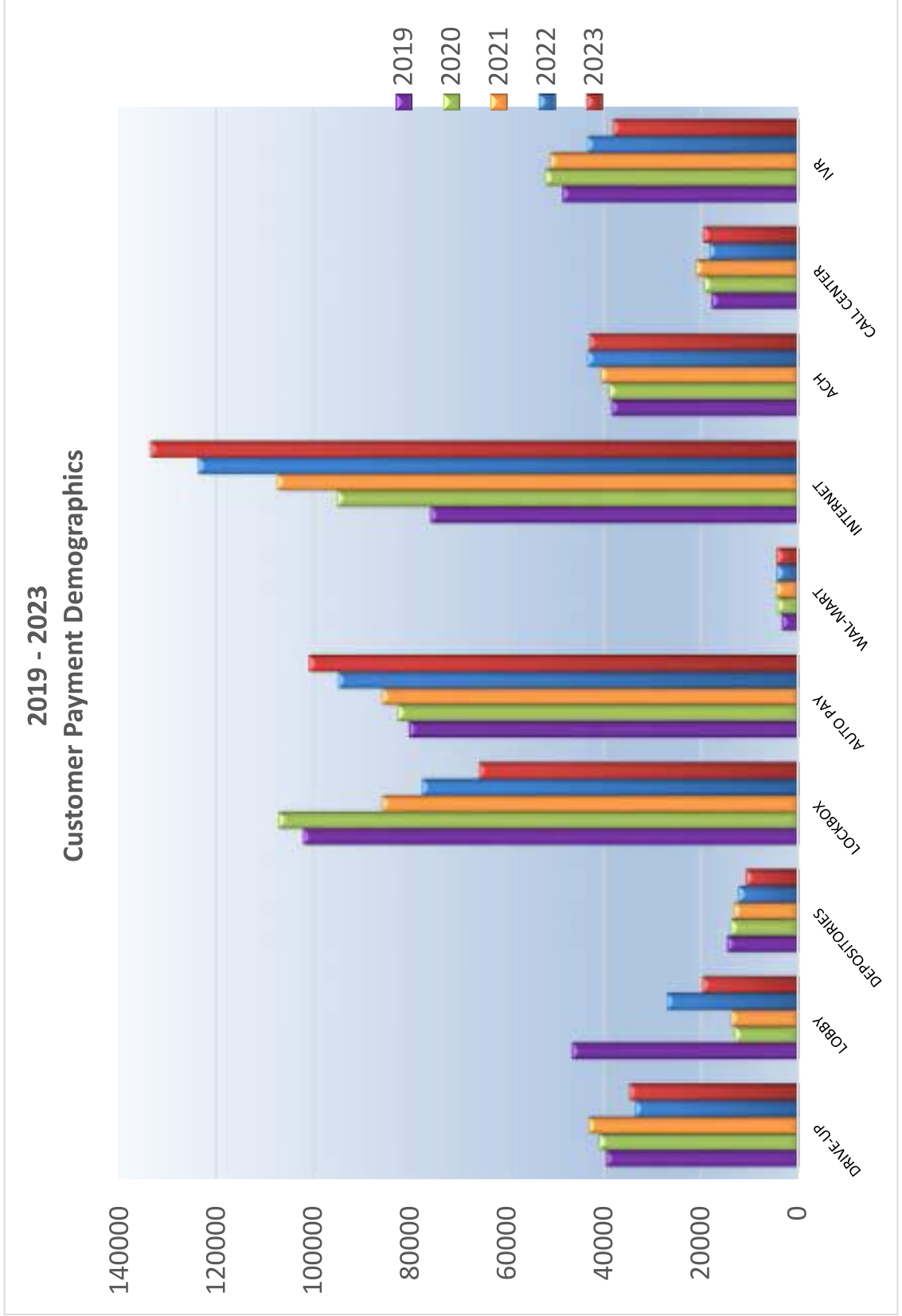
Source: Pueblo County Chief Deputy Public Trustee

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

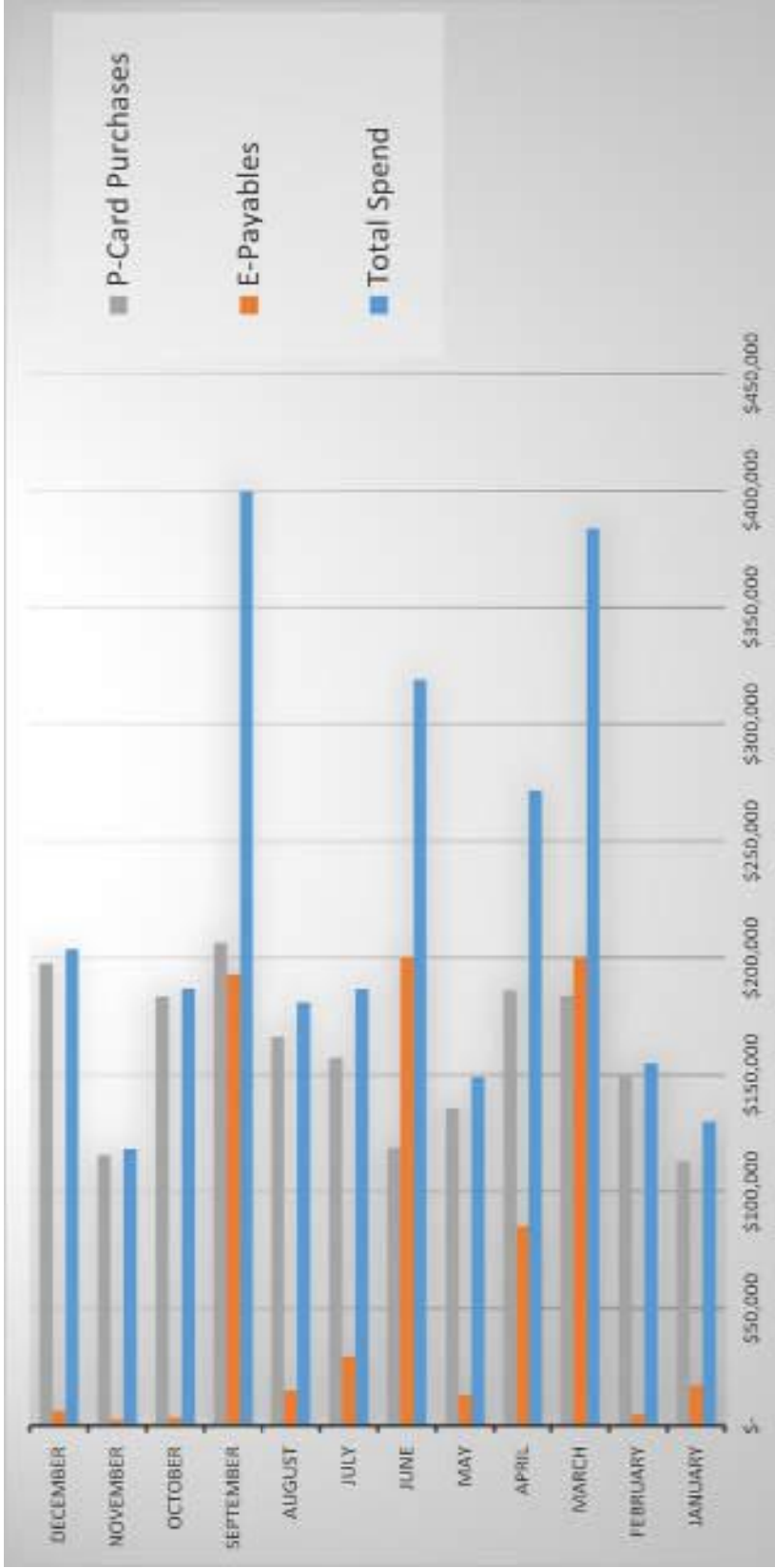
EMPLOYEES BY DIVISION

	NUMBER OF POSITIONS									
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
ADMINISTRATION										
Director	3	3	3	3	3	3	3	3	3	3
Specialist	3	3	3	3	4	3	3	3	3	3
Total	<u>6</u>	<u>6</u>	<u>6</u>	<u>6</u>	<u>7</u>	<u>6</u>	<u>6</u>	<u>6</u>	<u>6</u>	<u>6</u>
FINANCE										
Division Manager	-	-	1	1	1	-	-	-	-	-
Manager	1	1	-	-	-	2	2	2	2	2
Supervision	1	1	1	1	1	-	-	1	1	-
Specialist	4	2	2	2	2	3	3	2	2	2
Skills & Trade	10	13	13	13	13	13	13	13	13	13
Total	<u>16</u>	<u>17</u>	<u>17</u>	<u>17</u>	<u>17</u>	<u>18</u>	<u>18</u>	<u>18</u>	<u>18</u>	<u>17</u>
INFORMATION SYSTEMS										
Division Manager	-	-	-	-	-	-	-	1	1	1
Manager	1	1	1	1	1	-	1	-	-	-
Supervision	-	-	-	-	-	-	-	-	-	-
Specialist	2	2	3	3	3	3	3	4	4	4
Skills & Trade	2	2	2	2	2	2	2	2	2	2
Total	<u>5</u>	<u>5</u>	<u>6</u>	<u>6</u>	<u>6</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>7</u>	<u>7</u>
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	2	1
Specialist	3	3	3	3	3	3	3	3	3	4
Skills & Trade	14	13	23	23	23	23	23	22	22	12
Total	<u>20</u>	<u>19</u>	<u>30</u>	<u>30</u>	<u>30</u>	<u>30</u>	<u>30</u>	<u>29</u>	<u>29</u>	<u>19</u>
TRANSMISSION, DISTRIBUTION & ENGINEERING										
Division Manager	1	1	1	1	1	1	1	1	1	1
Manager	3	3	3	3	3	3	3	1	1	1
Supervision	4	2	2	2	2	2	2	4	4	4
Specialist	4	3	3	3	2	2	2	2	2	2
Skills & Trade	49	50	49	49	51	52	52	52	52	52
Total	<u>61</u>	<u>59</u>	<u>58</u>	<u>58</u>	<u>59</u>	<u>60</u>	<u>60</u>	<u>60</u>	<u>60</u>	<u>60</u>
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	18	17	6	6	6	5	5	5	5	16
Total	<u>23</u>	<u>22</u>	<u>9</u>	<u>9</u>	<u>9</u>	<u>8</u>	<u>8</u>	<u>8</u>	<u>8</u>	<u>19</u>
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	1	2	2	2	2	2
Total	<u>3</u>	<u>3</u>	<u>3</u>	<u>3</u>	<u>3</u>	<u>4</u>	<u>4</u>	<u>4</u>	<u>4</u>	<u>4</u>
HUMAN RESOURCES										
Division Manager	-	-	-	-	-	-	-	1	1	1
Manager	1	1	1	1	1	1	1	-	-	-
Specialist	3	4	4	4	4	4	4	4	4	4
Total	<u>4</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>
TOTAL FULL TIME POSITIONS										
	<u>138</u>	<u>136</u>	<u>134</u>	<u>134</u>	<u>136</u>	<u>136</u>	<u>137</u>	<u>137</u>	<u>137</u>	<u>137</u>

The following chart compares customer payment demographics for 2019– 2023.



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: 2023 - 2014

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
CAPITAL ASSETS										
Non-depreciable assets										
Land	\$ 3,344,329	\$ 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
Water rights	101,337,802	101,337,802	101,337,802	101,337,802	98,865,769	98,865,769	98,865,769	98,585,769	98,585,769	98,585,769
Construction in progress	14,757,214	3,528,294	1,895,051	919,552	3,019,906	2,139,336	3,669,043	2,700,378	914,431	614,474
Total non-depreciable assets	119,439,345	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
Buildings and improvements										
Distribution reservoirs and tanks	27,844,015	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
Other buildings and improvements	53,117,307	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
Total buildings and improvements	80,961,322	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
Accumulated depreciation	(41,732,305)	(40,154,115)	(38,593,287)	(37,067,765)	(35,612,607)	(34,113,363)	(32,657,025)	(31,235,717)	(29,818,231)	(28,402,578)
Net buildings and improvements	39,229,017	40,423,079	39,711,485	39,834,051	40,792,882	41,572,737	40,112,177	41,383,162	42,463,374	43,177,343
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	156,860,958	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
Total infrastructure	163,652,757	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
Accumulated depreciation	(77,181,268)	(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)
Net infrastructure	86,471,489	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
Machinery and equipment										
Pumping	25,565,449	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
Treating	9,502,196	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
Other equipment	12,668,680	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
Total machinery and equipment	47,736,325	47,417,922	46,963,864	46,737,409	46,052,784	42,925,683	40,279,039	38,402,907	38,497,740	38,475,214
Accumulated depreciation	(27,408,666)	(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)
Net machinery and equipment	20,327,659	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
Intangible Assets										
Intangible software	191,065	191,065	191,065	9,566	9,566	9,566	9,566	9,566	9,566	9,566
Accumulated amortization	(54,940)	(36,791)	(19,119)	(9,088)	(8,131)	(7,174)	(6,218)	(5,261)	(4,304)	(3,348)
Net intangible assets	136,125	154,274	171,946	478	1,435	2,392	3,348	4,305	5,262	6,218
Net capital assets	\$ 265,603,635	\$ 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

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

WATER SUPPLY, USE AND STORAGE: 2023 - 2014

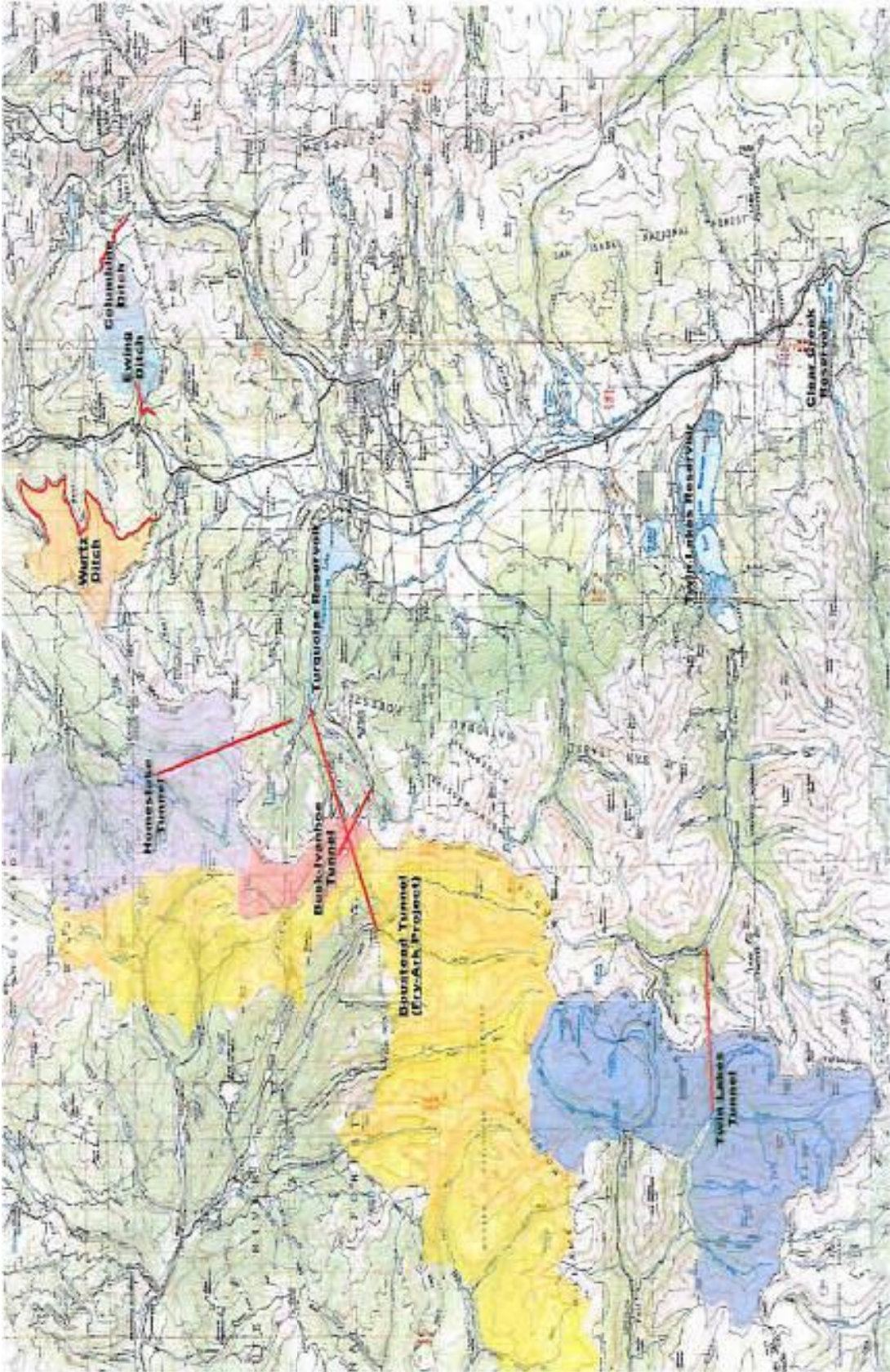
(all values in acre-feet)

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
SUPPLY:										
Arkansas River Basin ¹	39,849	40,618	40,748	40,785	47,409	40,597	47,770	49,843	58,761	40,451
Colorado River Basin ²	24,503	19,544	16,653	17,549	21,293	14,211	17,247	20,177	16,174	24,780
Total	64,352	60,162	57,401	58,334	68,702	54,808	65,017	70,020	74,935	65,231
USE:										
Potable	26,363	26,671	26,731	27,700	25,964	27,712	25,349	27,214	25,494	26,426
Raw Water - Comanche Power Plant	8,111	12,783	12,357	10,176	12,181	13,894	12,783	12,783	12,150	11,848
Raw Water - Outside City Limits	29,246	9,276	9,540	19,405	21,383	14,503	21,799	30,188	27,040	18,161
Total	63,720	48,730	48,628	57,281	59,528	56,109	59,931	70,185	64,684	56,435
STORAGE:										
Pueblo Reservoir³										
Capacity	43,200	43,200	43,200	43,200	43,200	43,200	43,200	43,200	40,200	40,200
Content on December 31	29,875	27,534	21,507	21,702	21,631	24,707	30,315	23,952	26,897	24,159
Content as % of capacity	69%	64%	50%	50%	50%	57%	70%	55%	67%	60%
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	6,981	7,499	6,695	5,471	7,273	6,657	7,174	7,006	7,317	6,854
Content as % of capacity	61%	66%	59%	48%	64%	58%	63%	61%	64%	60%
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	2,209	6,346	2,658	1,854	6,196	2,583	3,368	6,607	8,912	7,622
Content as % of capacity	18%	50%	21%	15%	49%	21%	27%	52%	71%	60%
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	3,778	434	683	775	4,889	2,321	2,458	2,411	3,948	2,405
Content as % of capacity	76%	9%	14%	16%	98%	46%	49%	48%	79%	48%
Total System Storage										
Capacity	72,239	72,239	72,239	72,239	72,239	72,239	72,239	72,239	69,239	69,239
Content on December 31	42,843	41,813	31,543	29,802	39,989	36,268	43,315	39,976	47,074	41,040
Content as % of capacity	59%	58%	44%	41%	55%	50%	60%	55%	68%	59%

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

PUMPING SUMMARY

2023-vs- 2022 Review

	<u>2023</u>	<u>2022</u>	<u>% Change</u>
Treated water pumped (million gallons)	8,184	8,691	-5.83%
Number of treated water pump stations	10	10	0.00%
Maximum pumping capacity (mgd)	217.90	217.90	0.00%
Pumping energy costs	\$ 2,489,774	\$ 3,082,197	-19.22%

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

Pumping Station Capacities - 2023

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
North Gardner	1000	4	1952	Allis-Chalmers	Allis-Chalmers	350	1,170	7.30
		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
McCabe	2000	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
		5	1997	Ingersoll-Dresser	Titan II, US Motors	600	1,780	8.40
J.O. Jones	3000	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
J.O. Jones	5000/7000	2	1965	DeLaval	Allis-Chalmers	200	1,180	5.50
		3	1965	DeLaval	Allis-Chalmers	200	1,180	5.50
Belmont	5000/7000	1	2007	Goulds Pumps	Marathon Electric	300	1,780	5.70
		2	2007	Goulds Pumps	WEG	300	1,780	5.70
Watts	3000	1	2006	American Marsh	TECO Westinghouse	75	1,775	1.95
		2	2006	American Marsh	TECO Westinghouse	75	1,775	1.95
		3	2005	American Marsh	TECO Westinghouse	125	1,780	3.86
LaVista	6000/4000	1	2013	Aurora Pumps	Nidec US	200	1,800	5.04
		2	2013	Aurora Pumps	Nidec US	200	1,800	5.04
		3	2013	Aurora Pumps	Nidec US	200	1,800	5.04
Zone 8000	8000	2	1963	Allis-Chalmers	Allis-Chalmers	350	1,180	4.90
		3	1963	Allis-Chalmers	Allis-Chalmers	350	1,180	5.30
		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
Zone 8000	8000	5	2000	Paco	TECO Westinghouse	150	1,750	2.88
		4	2000	Paco	TECO Westinghouse	150	1,750	2.88
		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

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Treated Water Pumped & Energy Costs: 2023-2014										
Treated water pumped (million gallons)	8,184	8,691	8,710	9,026	8,456	9,030	8,260	8,868	8,307	8,611
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	\$ 2,489,774	\$ 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
Energy Costs per 1,000 gallons	\$ 0.30	\$ 0.35	\$ 0.29	\$ 0.28	\$ 0.32	\$ 0.33	\$ 0.35	\$ 0.34	\$ 0.35	\$ 0.34

2023 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	0.07 - 0.31	0.11	250
Microbiological								
Total Coliform Bacteria**	P/A	◆		less than 5% per month positive	0	P - A***	A	2260
E. coli Bacteria**	P/A	◆		0	0	P - A'	A	2260
Radiologicals^o								
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	ug/L		◆	50 - 200	N/A	22.9 - 67.6	46.4	12
Antimony	ug/L	◆		6	6	<1.00	<1.00	12
Arsenic	ug/L	◆		10	0	<1.00	<1.00	12
Barium	ug/L	◆		2000	2000	41.0 - 59.9	51.9	12
Beryllium	ug/L	◆		4	4	<1.00	<1.00	12
Cadmium	ug/L	◆		5	5	<1.00	<1.00	12
Calcium	mg/L			N/A	N/A	37.9 - 61.1	49.3	12
Chromium	ug/L	◆		100	100	<1.00 - 2.32	1.11	12
Cobalt	ug/L			N/A	N/A	<1.00	<1.00	12
Copper	ug/L		◆	1000	N/A	2.76 - 18.4	8.26	12
Iron	mg/L		◆	300	N/A	<0.50	<0.50	12
Lead	ug/L			N/A	N/A	<1.00	<1.00	12
Magnesium	mg/L			N/A	N/A	9.11 - 13.9	11.8	12
Manganese	ug/L		◆	50	N/A	1.36 - 4.97	2.56	12
Mercury	ug/L	◆		2	2	<0.50	<0.50	12
Molybdenum	ug/L			N/A	N/A	3.65 - 4.45	4.09	12
Nickel	ug/L			N/A	N/A	2.32 - 3.77	3.02	12
Potassium	mg/L			N/A	N/A	1.93 - 2.79	2.32	12
Selenium	ug/L	◆		50	50	2.78 - 5.90	4.59	12
Silver	ug/L		◆	100	N/A	<1.00	<1.00	12
Sodium	mg/L			N/A	N/A	13.2 - 20.2	16.6	12
Thallium	ug/L	◆		2	0.0005	<1.00	<1.00	12
Vanadium	ug/L			N/A	N/A	<1.00 - 1.28	1.02	12
Zinc	ug/L		◆	5000	N/A	<1.00 - 1.55	1.09	12
Organic Chemicals								
Trihalomethanes □ (Disinfection Byproduct)								
Bromodichloromethane	ug/L	◆			0	1.60 - 2.40	2.06	16
Bromoform	ug/L				0	<0.50	<0.50	16
Chloroform	ug/L				N/A	3.10 - 12.0	6.31	16
Dibromochloromethane	ug/L				6	<0.50 - 0.52	0.50	16
Total Trihalomethanes	ug/L	◆		80	N/A	4.70 - 14.4	8.40	16
Haloacetic Acids □ (Disinfection Byproduct)								
Bromoacetic acid	ug/L	◆			N/A	<1.00	<1.00	16
Dibromoacetic acid	ug/L				N/A	<1.00	<1.00	16
Dichloroacetic acid	ug/L				0	4.40 - 17.0	9.52	16
Monochloroacetic acid	ug/L				N/A	<2.00	<2.00	16
Trichloroacetic acid	ug/L				300	1.00 - 4.10	2.46	16
Total Haloacetic Acid	ug/L	◆		60	N/A	5.50 - 20.8	12.0	16

2023 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.)								
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

2023 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.)								
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
Additional Parameters								
Alkalinity (as CaCO ₃)	mg/L			N/A	N/A	64.4 - 105	87.1	52
Ammonia (as Nitrogen)	mg/L			N/A	N/A	0.03 - 0.25	0.16	154
Bromide	mg/L			N/A	N/A	<0.10	<0.10	50
Calcium Hardness (as CaCO ₃)	mg/L			N/A	N/A	85.6 - 140	113	52
Chlorine (Total Chloramine)	mg/L	◆		4	4	2.96 - 4.08	3.51	250
Chloride	mg/L		◆	250	N/A	10.4 - 14.4	12.2	52
Conductivity	µmho/cm		◆	N/A	N/A	297 - 467	397	250
Fluoride	mg/L	◆		4, 2*	4	0.43 - 0.76	0.69	365
Total Hardness (as CaCO ₃)	mg/L			N/A	N/A	110 - 175	148	52
Nitrate (as Nitrogen)	mg/L	◆		10	10	<0.10 - 0.19	0.13	50
Nitrite (as Nitrogen)	mg/L	◆		1	1	<0.10	<0.10	49
Total Nitrate and Nitrite (as Nitrogen)	mg/L	◆		10	10	<0.10 - 0.19	0.13	49
Ortho-Phosphate (as Phosphorous)	mg/L			N/A	N/A	<0.10	<0.10	43
pH	units			6.5-8.5	N/A	7.11 - 7.90	7.45	250
Total Dissolved Solids	mg/L		◆	500	N/A	203 - 323	281	52
Sulfate	mg/L		◆	250	N/A	70.2 - 113	93.4	51
Total Organic Carbon	mg/L	◆		Removal	N/A	1.4 - 2.2	1.7	52

Listed above are regulated and unregulated contaminants detected in Pueblo's drinking water in 2023.
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 was one Positive Total Coliform sample in May (<1% for the month); There were three Positive Total Coliform samples in July (1.7% for the month); There were two Positive Total Coliform samples in Spetember(1.0% for the month)

†One E.coli Positive sample was verified as not being in the water but most probably from a contaminated fixture.

**** 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) 584-0266. Hours are 7:00 am - 3:30 pm Monday through Friday.

2023 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	1.19 - 2.91	1.58	49

Microbiological				
Total Coliform Bacteria	MPN/100 mL	25.3 - 235.9	98.2	39
E. Coli Bacteria	MPN/100 mL	<1.0 - 101.7	28.9	39

Inorganic Chemicals				
Trace Metals				
Aluminum	µg/L	<1.00	<1.00	3
Antimony	µg/L	<1.00	<1.00	3
Arsenic	µg/L	<1.00	<1.00	3
Barium	µg/L	53.4 - 62.4	58.9	3
Beryllium	µg/L	<1.00	<1.00	3
Cadmium	µg/L	<1.00	<1.00	3
Calcium	mg/L	51.1 - 57.3	53.8	3
Chromium	µg/L	<1.00	<1.00	3
Cobalt	µg/L	<1.00	<1.00	3
Copper	µg/L	<1.00 - 1.08	1.03	3
Iron	mg/L	<0.50	<0.50	3
Lead	µg/L	<1.00	<1.00	3
Magnesium	mg/L	13.2 - 13.7	13.5	3
Manganese	µg/L	<1.00 - 8.66	3.55	3
Mercury	µg/L	<0.50	<0.50	3
Molybdenum	µg/L	4.06 - 4.49	4.32	3
Nickel	µg/L	2.93 - 3.88	3.53	3
Potassium	mg/L	2.17 - 2.58	2.42	3
Selenium	µg/L	4.31 - 4.52	4.38	3
Silver	µg/L	<1.00	<1.00	3
Sodium	mg/L	18.1 - 19.6	18.9	3
Thallium	µg/L	<1.00	<1.00	3
Vanadium	µg/L	<1.00 - 1.14	1.05	3
Zinc	µg/L	<1.00 - 2.53	1.54	3

2023 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 - 119	114	10
Bromide	mg/L	<0.10	<0.10	9
Calcium Hardness (as CaCO ₃)	mg/L	117 - 142	129	10
Chloride	mg/L	7.54 - 8.34	8.06	10
Conductivity	µmho/cm	426 - 459	441	49
Fluoride	mg/L	0.42 - 0.47	0.45	72
Nitrate as N	mg/L	<0.10 - 0.13	0.12	10
Nitrite as N	mg/L	<0.10	<0.10	9
Total Hardness (as CaCO ₃)	mg/L	154 - 176	166	10
Ortho-Phosphate (as Phosphorous)	mg/L	<0.10	<0.10	6
pH	units	8.03 - 8.34	8.18	49
Total Dissolved Solids	mg/L	286 - 306	295	10
Sulfate	mg/L	91.7 - 99.5	96.5	10
Total Organic Carbon	mg/L	2.0 - 2.3	2.2	10

Listed above are regulated and unregulated contaminants detected in the raw water in 2023.

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)584-0266. Hours are 7:00 am - 3:30 pm Monday through Friday.

2023 Analytical Results Summary for Pueblo's Raw Water Pipeline

Parameter	Units	Range of Detection	Pueblo Raw Water Average Level	Number of Samples Analyzed
-----------	-------	--------------------	--------------------------------	----------------------------

Clarity				
Turbidity	NTU	0.48 - 6.60	1.55	200

Microbiological				
Total Coliform Bacteria	MPN/100 mL	<1 - 9678.4	839.8	157
E. Coli Bacteria	MPN/100 mL	<1 - 20.1	2.5	157

Radiologicals*				
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 - 24.7	6.68	9
Antimony	µg/L	<1.00	<1.00	9
Arsenic	µg/L	<1.00 - 1.14	1.04	9
Barium	µg/L	40.1 - 57.9	51.1	9
Beryllium	µg/L	<1.00	<1.00	9
Cadmium	µg/L	<1.00	<1.00	9
Calcium	mg/L	39.7 - 60.7	48.3	9
Chromium	µg/L	<1.00 - 2.25	1.14	9
Cobalt	µg/L	<1.00	<1.00	9
Copper	µg/L	1.43 - 2.09	1.75	9
Iron	mg/L	<0.50	<0.50	9
Lead	µg/L	<1.00	<1.00	9
Magnesium	mg/L	8.95 - 14.6	11.0	9
Manganese	µg/L	<1.00 - 7.95	1.77	9
Mercury	µg/L	<0.50	<0.50	9
Molybdenum	µg/L	3.69 - 4.68	4.12	9
Nickel	µg/L	2.38 - 3.50	2.99	9
Potassium	mg/L	1.87 - 2.51	2.10	9
Selenium	µg/L	2.46 - 6.26	4.38	9
Silver	µg/L	<1.00	<1.00	9
Sodium	mg/L	12.5 - 22.0	15.6	9
Thallium	µg/L	<1.00	<1.00	9
Vanadium	µg/L	<1.00 - 1.53	1.09	9
Zinc	µg/L	<1.00 - 1.95	1.39	9

2023 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
1,1,2,2- 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

2023 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

2023 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	73.6 - 115	95	42
Bromide	mg/L	<0.10	<0.10	41
Calcium Hardness (as CaCO ₃)	mg/L	84.0 - 140	111	42
Chloride	mg/L	4.83 - 9.03	6.70	42
Conductivity	µmho/cm	279 - 457	373	200
Fluoride	mg/L	0.35 - 0.49	0.42	292
Nitrate as N	mg/L	<0.10 - 0.16	0.12	40
Nitrite as N	mg/L	<0.10	<0.10	41
Total Hardness (as CaCO ₃)	mg/L	104 - 174	142	42
Ortho-Phosphate (as Phosphorous)	mg/L	<0.10	<0.10	37
pH	units	7.81 - 8.69	8.21	200
Total Dissolved Solids	mg/L	192 - 314	268	42
Sulfate	mg/L	62.5 - 107	84.7	41
Total Organic Carbon	mg/L	2.0 - 3.2	2.4	42

Listed above are regulated and unregulated contaminants detected in the raw water in 2023.

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) 584-0266. 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: 2023 - 2014

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Fire Hydrants	4,297	4,284	4,257	4,197	4,154	4,141	4,113	4,077	68	53
New Installation	13	27	60	43	13	28	36	34	15	32
Replacement	27	29	38	42	30	44	28	25	20	40
Maintenance	1,395	3,648	1,482	1,106	923	836	823	1,265	1,087	917
Leak Detection	747	769	719	796	877	741	729	903	873	869
Main Breaks	41	39	33	45	44	38	48	31	45	45
Service Turn Ons	5,767	5,905	5,813	2,461	4,645	4,432	3,707	3,484	4,191	4,089
Service Turn Offs	6,917	6,578	6,258	2,588	4,498	4,273	4,843	4,182	4,718	4,673
Sprinkler Shut Off	212	210	218	222	233	233	252	264	273	241
Sprinkler Turn On	195	186	173	203	219	182	232	234	249	228
¹ Automated Meter Reading	41,713	41,589	41,338	41,070	40,932	40,794	40,613	40,548	37,337	33,862
Manual Meter Reading	2	2	2	2	2	2	2	2	3,053	6,502
² Total Meters	41,715	41,591	41,340	41,072	40,934	40,796	40,615	40,550	40,390	40,364
AMR conversion costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 717,483	\$ 822,982	\$ 968,917

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 - 2023

Pipe Summary

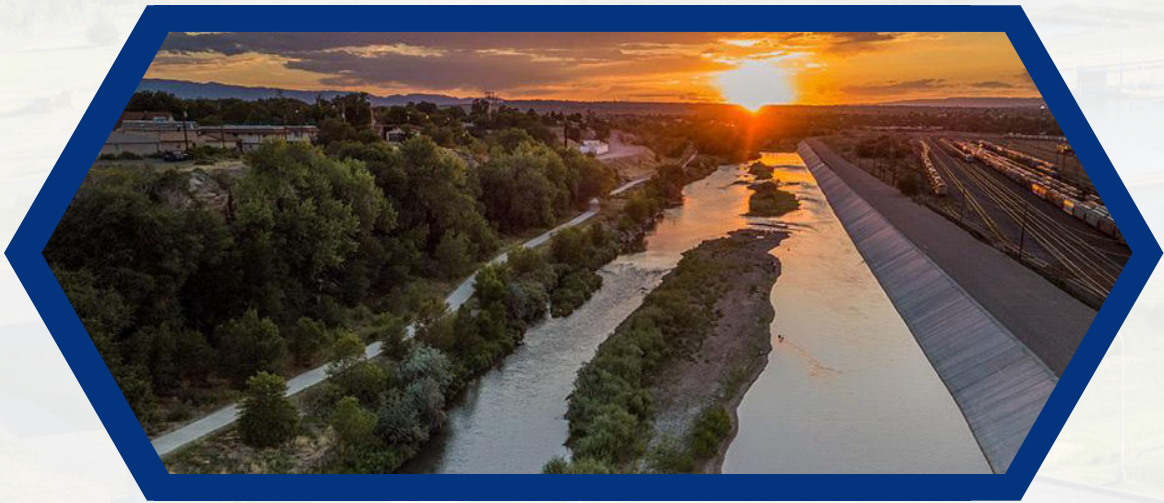
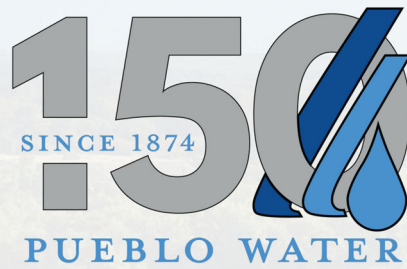
Type of Material	Total Footage	Total Miles	Transmission Footage	Transmission Miles	Distribution Footage	Distribution Miles	Raw Water Footage	Raw Water Miles
AC	1,186,878	224.770	31,072	5.88	1,155,806	218.89	-	-
Cast Iron	673	0.130	673	0.13	-	-	-	-
Cast Iron and Galvanized	2,758	0.520	-	-	2,758	0.52	-	-
Cast Iron CML	513,812	97.320	4,212	0.80	509,600	96.52	-	-
Cast Iron UL	2,167	0.410	959	0.18	1,208	0.23	-	-
CMP	469	0.090	-	-	-	-	469	0.09
Concrete Cylinder	3,466	0.660	3,466	0.66	-	-	-	-
Concrete Pipe	813	0.150	-	-	-	-	813	0.15
Ductile Iron	31,763	6.020	13,182	2.50	15,859	3.00	2,722	0.52
HDPE	7,523	1.420	3,067	0.58	4,456	0.84	-	-
HDPE Polar	262	0.050	-	-	262	0.05	-	-
PVC	1,133,202	214.610	82,829	15.69	1,050,373	198.92	-	-
PVC Polar	110	0.020	-	-	110	0.02	-	-
Steel	248,700	47.090	197,216	37.35	20,601	3.90	30,883	5.84
Wood	-	-	-	-	-	-	-	-
	<u>3,132,595</u>	<u>593.27</u>	<u>336,674</u>	<u>63.76</u>	<u>2,761,033</u>	<u>522.90</u>	<u>34,887</u>	<u>6.61</u>

Size of Material

3"	2,758	0.52	-	-	2,758	0.52	-	-
4"	7,326	1.39	-	-	7,326	1.39	-	-
6"	724,283	137.17	-	-	724,283	137.17	-	-
8"	1,145,960	217.05	-	-	1,145,960	217.04	-	-
10"	7,364	1.39	-	-	7,364	1.39	-	-
12"	602,275	114.07	-	-	602,275	114.07	-	-
14"	1,794	0.34	-	-	1,794	0.34	-	-
16"	269,273	51.00	-	-	269,273	51.00	-	-
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"	108,175	20.49	105,453	19.97	-	-	2,722	0.52
28"	966	0.18	966	0.18	-	-	-	-
30"	84,838	16.07	83,359	15.79	-	-	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"	10,912	2.06	9,728	1.84	-	-	1,184	0.22
54"	1,275	0.24	1,275	0.24	-	-	-	-
60"	1,305	0.25	661	0.13	-	-	644	0.12
66"	10,467	1.98	-	-	-	-	10,467	1.98
78"	12,954	2.45	-	-	-	-	12,954	2.45
84"	5,392	1.02	-	-	-	-	5,392	1.02
	<u>3,132,595</u>	<u>593.27</u>	<u>336,674</u>	<u>63.76</u>	<u>2,761,033</u>	<u>522.90</u>	<u>34,887</u>	<u>6.61</u>

Main Extensions

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2013
4"	-	-	-	-	-	-	-	-	-	-
6"	571	954	1,681	1,182	956	-	-	674	279	-
8"	3,769	10,518	11,020	13,521	2,360	2,813	5,983	1,971	1,154	971
12"	16	4,306	2,508	1,722	1,166	287	2,098	2,943	1,109	432
16"	7	5,582	-	2,434	288	-	-	272	-	92
20"	-	-	-	-	-	-	-	-	-	-
24"	7	-	2,385	-	-	-	-	-	-	55
30"	123	-	-	-	-	-	-	-	-	217
36"	-	-	-	-	-	-	-	-	-	-
42"	-	-	-	-	-	-	-	-	-	-
	<u>4,493</u>	<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>1,767</u>



**FOR MORE INFORMATION,
PLEASE CONTACT:**

Leroy Rittgers, Finance Manager
319 W. 4th Street, Pueblo, CO 81003
719.584.0416

Prepared by Board of Water Works of Pueblo, CO
www.pueblowater.org