

**CLIFTON PARK WATER AUTHORITY  
AND SUBSIDIARY  
FINANCIAL REPORT  
DECEMBER 31, 2021**

# CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY FINANCIAL REPORT

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## INDEPENDENT AUDITOR'S REPORT

To the Board of Directors of  
Clifton Park Water Authority and Subsidiary

### **Opinions**

We have audited the accompanying consolidated financial statements of Clifton Park Water Authority and Subsidiary (the Authority) as of and for the years ended December 31, 2021 and 2020, and the related notes to the consolidated financial statements, which collectively comprise the Authority's basic consolidated financial statements as listed in the table of contents.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Authority as of December 31, 2021 and 2020, and the changes in its financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

### **Basis For Opinion**

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

### **Responsibilities of Management for the Financial Statements**

Management is responsible for the preparation and fair presentation of these consolidated 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 consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

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

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute

assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards 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 consolidated financial statements.

In performing an audit in accordance with generally accepted auditing standards 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 consolidated 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 consolidated 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 Clifton Park Water Authority and Subsidiary'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 consolidated financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Clifton Park Water Authority and Subsidiary'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 management's discussion and analysis on pages 4 through 10, schedule of proportionate share of the net pension liability (asset), the schedule of Authority contributions, and the schedule of changes in total OPEB liability on pages 39-41 be presented to supplement the basic consolidated financial statements. Such information, although not a part of the basic consolidated 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 consolidated 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 consolidated financial statements, and other knowledge we obtained during our audit of the basic consolidated financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

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

In accordance with *Government Auditing Standards*, we have also issued our report dated February 16, 2022, on our consideration of Clifton Park Water Authority and Subsidiary'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 Clifton Park Water Authority and Subsidiary'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 Clifton Park Water Authority and Subsidiary's internal control over financial reporting and compliance.

*Marvin and Company, P.C.*

Latham, NY  
February 16, 2022

## MANAGEMENT'S DISCUSSION AND ANALYSIS

### INTRODUCTION

The Clifton Park Water Authority (CPWA) and Subsidiary (collectively, Authority) is pleased to present to the reader of the Authority's consolidated financial statements, this narrative discussion, overview and analysis of the financial activities of the Authority for the year ended December 31, 2021. The consolidated financial statements reflect the assets, liabilities, net position, results of operations, and cash flows of the Clifton Park Water Authority and its subsidiary, Country Knolls Water Works, Inc. All significant intercompany accounts and transactions are eliminated in consolidation. We encourage readers to consider the information on pages 4 to 10 in conjunction with the Authority's consolidated financial statements (presented on pages 11 to 43 to enhance their understanding of the Authority's financial performance).

### CPWA PROFILE

CPWA was created during 1990 as a public benefit corporation under New York State Public Authorities Law, Title 6-B of Article 5. The enabling legislation provided the Authority with power to acquire, construct, operate, and maintain public water supply and distribution facilities for the benefit of the residents of Clifton Park and Malta. CPWA provides potable drinking water to 13,887 service connections (approximately 35,000 people), through a system comprised of 8 wells on 6 different sites, 5.5 million gallons of storage capacity, several pump stations, and 180 miles of water main.

CPWA is governed by a Board of five members who are residents of the Town of Clifton Park (Town) and are appointed by the Town Board for staggered five-year terms. The CPWA Chairman is appointed on an annual basis by the Town Supervisor.

CPWA began operations in February 1992 with the acquisition of the Crescent Estates Water Company. Since that initial purchase, CPWA acquired Saratoga Water Co., Calico/Woodland Hills Water System, and Country Knolls Water Works, Inc. later in 1992, Park Lane Estates Water Works Co., Inc. in August 1993, and finally, Peacock Water Co. in 2004.

In April of 2006, CPWA entered into an operations and maintenance contract with the Rexford Water District. The system consists of 520 customers.

In 2008, CPWA entered into an operations and maintenance contract with the Shenendehowa Central School District. This gave the CPWA full use of the school's supply well (230 gpm), and added 70,000 gallons per day to the system usage and metered water sales. The supply well has since been taken out of service due to declining water quality.

In 2010, the Clifton Park Water Authority began purchasing water from the Saratoga County Water Authority. The CPWA is obligated to purchase a minimum of 500,000 gallons per day. During 2021 a revised agreement was entered into that increased the premium purchase to 1,000,000 gallons per day.

Country Knolls Water Works owns a water system that CPWA uses in its operations. Country Knolls Water Works is a not-for-profit local development corporation organized under the New York Not-For-Profit Corporation Law. CPWA is the sole shareholder of Country Knolls Water Works, Inc.

In order to finance the original purchases of the private water systems and rehabilitate them, CPWA issued bonds in 1993 in the amount of \$25,605,000. In 1999, CPWA issued bonds in the amount of \$8,915,000 to finance additional system upgrades including new wells, treatment, and storage. In 2003, CPWA refinanced the 1993 Bonds, taking advantage of the lower interest rates available to reduce their annual bond payments by approximately \$60,000. In 2009, CPWA refinanced the 1999 Bonds, reducing their annual bond payments by approximately \$40,000. At that same time, the Authority was required to

create a debt service reserve fund (DSRF) for the 2003 Bonds, due to a credit rating decline of the insurance company providing the surety policy for the bond issue. The amount bonded to fund the DSRF was \$130,000, and increased the CPWA's annual bond payments by approximately \$30,000. In 2013, the CPWA refinanced the 2003 Bonds, saving the Authority over \$140,000 annually. In 2016, the Authority did an advanced refunding of the 2009 Bonds, again taking advantage of lower interest rates, resulting in an annual average savings of roughly \$35,000. More detailed information about CPWA's long-term obligations is presented in the notes to the financial statements on pages 23 through 25.

CPWA collects most of its revenues from fees and metered water sales. CPWA does not have the power to levy taxes. CPWA currently produces the majority of the water that is sold to its customers, with the exception of the water purchased from the Saratoga County Water Authority which, in 2021, totaled 373,486,000 gallons. Since the Town of Clifton Park is mostly residential, the annual metered water sales are very dependent on the weather during the summer months, as weather determines the need for lawn irrigation. As a result, excessive rainfall results in decreased revenues from water sales.

CPWA has a two-tiered water rate structure, with a quarterly basic service charge added to all bills. In 2021 the basic service charge was \$17.25, and the water rate was as follows:

0-60,000 gallons	\$4.03/1,000 gallons
60,000+ gallons	\$7.74/1,000 gallons

This water rate has been in effect since January 2021.

## **RESPONSIBILITY AND CONTROLS**

CPWA has prepared, and is responsible for, the consolidated financial statements and related information included in this report. A system of internal accounting controls is maintained to provide reasonable assurance that assets are safeguarded and that the books and records reflect only authorized transactions. Limitations exist in any system of internal controls. However, based on recognition that the cost of the system should not exceed its benefits, management believes its system of internal accounting controls maintains an appropriate cost/benefit relationship.

CPWA's system of internal accounting controls is evaluated on an ongoing basis by CPWA's internal financial staff. Independent external auditors also consider certain elements of the internal control system in order to determine their auditing procedures for the purpose of expressing an opinion on the consolidated financial statements but not for the purpose of expressing an opinion on internal control.

CPWA has a three-member Audit Committee. This committee meets with management and periodically with the independent external auditors to ensure these groups are fulfilling their obligations and to discuss auditing, controls, and financial reporting matters.

Management believes that its policies and procedures provide guidance and reasonable assurance that the Authority's operations are conducted according to management's intentions and to a high standard of business ethics. In management's opinion, the consolidated financial statements present fairly, in all material respects, the financial position, results of operations, and cash flows of the Authority in conformity with accounting principles generally accepted in the United States of America.

## **AUDIT ASSURANCE**

The unmodified opinion of our independent external auditors, Marvin and Company P.C., is included on pages 1 through 3 of this report.

This section presents management's discussion and analysis of the Authority's financial condition and operations for the year ended December 31, 2021. This information should be read in conjunction with the consolidated financial statements.

## **FINANCIAL HIGHLIGHTS**

Management believes the Authority's consolidated financial position remains strong. The following highlights support management's assertions:

- The Authority saw metered water sales decrease by 5.5% from 2020 to 2021. This was mostly due to a record consumption year in 2020, as metered water sales were still over budget in 2021 by \$169,348. Despite the decreased water sales, the CPWA was able to contribute approximately \$746,626 to its capital reserves in 2021.
- The Authority is required by its bond covenant to maintain a debt service coverage ratio of 1.15 in each fiscal year. Therefore, the annual budget of CPWA and the active water rates are established and amended such that this debt service ratio is maintained.

## **REQUIRED FINANCIAL STATEMENTS**

The consolidated financial statements of the Authority report information about CPWA's use of accounting methods, which are similar to those used by private sector companies. These statements offer short and long-term information about CPWA's activities.

The consolidated statement of net position includes all of the Authority's assets, liabilities, deferred outflow of resources, deferred inflow of resources and net position. Assets are resources with present service capacity that the Authority presently controls and liabilities are present obligations to sacrifice resources that the Authority has little or no discretion to avoid. Assets and liabilities are classified as being current or long-term. A deferred outflow of resources is a consumption of assets by the Authority that is applicable to a future reporting period and a deferred inflow of resources is an acquisition of assets by the Authority that is applicable to a future reporting period. Net position is the residual of all other elements presented in the statement of net position. This statement provides the basis for assessing the liquidity and financial flexibility.

The consolidated statement of revenues, expenses, and changes in net position measures the challenges of the Authority's operations over the past two years. The operating revenues represent the amounts received from metered water sales and various fees in exchange for services provided by the Authority. The operating expenses represent the cost incurred by the Authority to operate and maintain the water distribution systems to service the needs of its customers within the Towns of Clifton Park, Malta, and Halfmoon, New York. The net operating revenue indicates the degree to which the Authority was able to cover its costs of operations.

The final required consolidated statement is the statement of cash flows. The primary purpose of this statement is to provide information about the Authority's cash receipts and cash payments resulting from operations, investing and financing activities during the year.

The notes to the consolidated financial statements provide required disclosures and other information that are essential to a full understanding of material data provided in the statements. The notes present information about the Authority's significant accounting policies, significant account balances and activities, material risks, obligations, commitments, contingencies, and subsequent events, if any.

## FINANCIAL ANALYSIS

The following comparative condensed financial statements and other selected information provide key financial data and indicators to management for analysis and planning.

### CONDENSED CONSOLIDATED STATEMENTS OF NET POSITION

	<u>2021</u>	<u>2020</u>	<u>\$ Change</u>	<u>% Change</u>
Property and equipment, net	\$20,525,794	\$20,730,889	(\$205,095)	-0.99%
Restricted assets	2,478,389	2,515,586	37,197	1.48%
Current assets	<u>4,321,220</u>	<u>4,640,617</u>	<u>319,397</u>	6.88%
Total assets	<u>27,325,403</u>	<u>27,887,092</u>	<u>151,499</u>	0.54%
Deferred outflows of resources	<u>3,630,448</u>	<u>3,816,636</u>	<u>186,188</u>	4.88%
Total Assets and Deferred Outflows of Resources	<u>\$30,955,851</u>	<u>\$31,703,728</u>	<u>747,877</u>	2.36%
Long-term obligations	8,895,000	10,420,000	(1,525,000)	-14.64%
Current liabilities	2,563,204	2,615,783	-52,579	-2.01%
Other liabilities	<u>7,593,757</u>	<u>9,193,570</u>	<u>-1,599,813</u>	-17.40%
Total liabilities	<u>19,051,961</u>	<u>22,229,353</u>	<u>-3,177,392</u>	-14.29%
Deferred inflows of resources	<u>2,885,908</u>	<u>1,076,499</u>	<u>1,809,409</u>	168.08%
Net Position				
Invested in capital assets, net of related debt	11,140,190	9,746,314	1,393,876	14.30%
Restricted for debt service	2,478,389	2,515,586	(37,197)	-1.48%
Unrestricted	<u>(4,600,598)</u>	<u>(3,864,024)</u>	<u>(736,574)</u>	19.06%
Total net position	<u>9,017,981</u>	<u>8,397,876</u>	<u>620,105</u>	7.38%
Total Liabilities, Deferred Inflows of Resources and Net Position	<u>\$30,955,851</u>	<u>\$31,703,728</u>	<u>(\$747,877)</u>	-2.36%

**CONDENSED CONSOLIDATED STATEMENTS OF REVENUES, EXPENSES, AND  
CHANGES IN NET POSITION**

	<u>2021</u>	<u>2020</u>	<u>\$ Change</u>	<u>% Change</u>
Operating Revenue	\$6,287,723	\$6,617,992	(\$330,269)	-4.99%
Non-operating revenue	<u>197,190</u>	<u>277,354</u>	<u>80,164</u>	28.90%
Total Revenues	<u>6,484,913</u>	<u>6,895,346</u>	<u>-250,105</u>	-3.63%
Operating Expenses	3,755,514	4,141,991	386,477	9.33%
Interest expense	436,229	496,590	60,361	12.16%
Depreciation and amortization	1,102,419	1,071,229	(31,190)	-2.91%
Other postemployment benefits expense	<u>570,646</u>	<u>673,962</u>	<u>103,316</u>	15.33%
Total Expenses	<u>5,864,808</u>	<u>6,383,772</u>	<u>518,964</u>	8.13%
<b>Change in net position</b>	<u>620,105</u>	<u>511,574</u>	<u>-108,531</u>	-21.22%
NET POSITION, beginning of year	<u>8,397,876</u>	<u>7,886,302</u>	<u>(511,574)</u>	-6.49%
NET POSITION, end of year	<u>\$9,017,981</u>	<u>\$8,397,876</u>	<u>(\$620,105)</u>	-7.38%

**BUDGETARY HIGHLIGHTS**

By October 30th, the CPWA Board establishes the operating budget for the following calendar year. Management periodically reviews the budget and informs the Board of the need for amendments.

The budget was established based on estimated revenues and expenses. Since CPWA's metered water sales make up a significant portion of its revenues, and since these sales are very much dependent on the weather during the summer months, the budget uses conservatively estimated metered water sales revenues to avoid budgetary shortfalls. Personnel and debt service make up 65% of the budget. Because these costs are contractual in nature, few adjustments can be made when establishing the budget.

The expenditures in the adopted 2021 budget were \$5,822,098, with 2021 total actual expenditures of \$6,008,414. This resulted in CPWA being over budget by \$186,316, or 3.2% of the total adopted budget. The revenues in the adopted 2021 budget were \$6,267,177, with total actual cash revenues of \$6,520,100. This resulted in CPWA being over budget in revenues by \$252,923, or 4.0% of the adopted budget. From a cash perspective, CPWA received approximately \$511,686 more in cash for services rendered than what was paid for associated expenditures (including debt payments) in 2021.

CPWA's operating budget is developed on a cash basis. CPWA's consolidated financial statements, however, are prepared using the accrual basis of accounting. The differences between the budget cash surplus and the change in net position on the consolidated financial statements relates in part to non-cash expenses made part of the consolidated statement of revenues, expenses, and change in net position, but are not included in the budget. These items include depreciation, amortization, and other postemployment benefits expense.

## BUDGETARY HIGHLIGHTS

Capital assets purchased during the year do not appear on the consolidated statement of revenues, expenses, and change in net position. Although CPWA paid for both the principal and interest portions of the debt, only the interest portion is accounted for on the consolidated statement of revenues, expenses, and change in net position.

## GENERAL TRENDS AND SIGNIFICANT EVENTS

CPWA's consolidated revenues are most significantly affected by customer growth, weather, and changes in the water rates. Since 1992, CPWA's customer base has grown from around 8,500 customers to 13,887. In 2021 CPWA added 73 new customers to its system.

In January 2010, CPWA entered into an agreement with the Saratoga County Water Authority (SCWA) to purchase a minimum of 500,000 gallons of water per day. In 2021, the CPWA increased its contractual obligation to 1,000,000 gallons of water per day and constructed a new pumpstation at its connection to the SCWA, enabling the CPWA to purchase additional water from the SCWA. In 2021, the SCWA water rate was \$2.32 per thousand gallons. This agreement and connection to SCWA's system ensures a plentiful source of water to meet customers' needs.

The water rate charged by the CPWA increased in 2021. The basic service charge in 2021 was \$17.25 per quarter, and the water rate was as follows:

0-60,000 gallons	\$4.03/1,000 gallons
60,000+ gallons	\$7.74/1,000 gallons

The CPWA budgeted \$825,000 for the purchase of water from outside suppliers in 2021, but increased seasonal demand resulted in water purchase totaling \$1,023,682, resulting in an expense over budget of \$198,682.

In 2015 the Authority adopted Government Accounting Standards Board (GASB) Statement No. 68 *Accounting and Financial Reporting for Pensions – Amendment to GASB No. 27* and GASB Statement No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date*. The implementation of the Statements requires the Authority to report as an asset and/or liability its portion of the collective net pension asset and liability in the New York State Employees' Retirement System.

The implementation of the Statements also requires the Authority to report a deferred outflow and/or inflow for the effect of the net change in the Authority's proportion of the collective net pension asset and/or liability and difference during the measurement period between the Authority's contributions and its proportionate share of total contributions to the pension system not included in pension expense. Also included as a deferred outflow is the Authority contributions to the pension system subsequent to the measurement date.

In 2018, the Authority adopted GASB Statement No. 75 *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. GASB No. 75 superseded GASB Statement No. 45 *Accounting and Financial Reporting by Employers for Postemployment Benefits and Other Than Pensions (OPEB) which the Authority followed from 2009 through 2017*. The implementation of GASB No. 75 requires the Authority to report Other Post-Employment Benefits (OPEB) liabilities, OPEB expenses, deferred outflow of resources and deferred inflow of resources related to OPEB. The implementation of the statement resulted in an increase in the liability for Other Post-Employment Benefits Payable in the Statement of Net Position. The Authority obtained an actuarial valuation which calculated the total liability at December 31, 2021 for other postemployment benefits at \$7,589,695.

## **LONG-TERM OBLIGATIONS**

As of December 31, 2021, CPWA had \$10,420,000 in outstanding debt relating to the 2013 and 2016 Serial Bonds. More detailed information about CPWA's long-term obligations is presented in the notes to the financial statements on pages 23 through 25.

## **FINAL COMMENTS**

This financial report is intended to provide a general overview of CPWA's financial position and to illustrate the Authority's accountability for the revenue it receives. If you have any questions about this report or need additional financial information, contact Donald Austin, Administrator at (518) 383-1122.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
CONSOLIDATED STATEMENTS OF NET POSITION  
DECEMBER 31, 2021 AND 2020**

**ASSETS**

	<u>2021</u>	<u>2020</u>
<b>PROPERTY AND EQUIPMENT, AT COST</b>		
Structures	\$ 1,091,271	\$ 1,091,271
Pipes and appurtenances	27,538,776	27,517,995
Machinery and equipment	11,003,252	10,684,217
Office equipment and furniture	136,425	136,425
Vehicles	627,814	422,797
	<u>40,397,538</u>	<u>39,852,705</u>
Less accumulated depreciation	(21,687,470)	(20,668,584)
	<u>18,710,068</u>	<u>19,184,121</u>
Construction work-in-progress	1,357,671	1,088,713
Land	458,055	458,055
Net Property and Equipment	<u>20,525,794</u>	<u>20,730,889</u>
 <b>RESTRICTED ASSETS</b>		
Cash and cash equivalents	2,478,389	1,969,257
Investments	-	546,329
Total Restricted Assets	<u>2,478,389</u>	<u>2,515,586</u>
 <b>CURRENT ASSETS</b>		
Cash and cash equivalents	2,972,713	3,408,271
Investments	495,080	300,792
Accounts receivable, net	151,267	192,747
Unbilled water sales receivable	635,322	647,528
Prepaid expenses	34,427	35,624
Meter inventory	32,411	55,655
Total Current Assets	<u>4,321,220</u>	<u>4,640,617</u>
 <b>TOTAL ASSETS</b>	<u>27,325,403</u>	<u>27,887,092</u>
 <b>DEFERRED OUTFLOWS OF RESOURCES</b>	<u>3,630,448</u>	<u>3,816,636</u>
 <b>TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES</b>	<u>\$ 30,955,851</u>	<u>\$ 31,703,728</u>

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
CONSOLIDATED STATEMENTS OF NET POSITION  
DECEMBER 31, 2021 AND 2020**

**LIABILITIES AND NET POSITION**

	<u>2021</u>	<u>2020</u>
<b>LONG-TERM OBLIGATIONS, LESS CURRENT INSTALLMENTS</b>	\$ 8,895,000	\$ 10,420,000
<b>CURRENT LIABILITIES</b>		
Accounts payable	354,861	462,096
Accrued interest payable	115,503	132,853
Accrued expenses	502,606	480,440
Accrued consumption payable	15,878	34,900
Current installments of long-term obligations	1,525,000	1,460,000
Retainage payable	49,356	45,494
<b>Total Current Liabilities</b>	<u>2,563,204</u>	<u>2,615,783</u>
<b>OTHER LIABILITIES</b>		
Net pension liability - proportionate share	4,062	1,134,723
Other post-employment benefits	7,589,695	8,058,847
<b>Total Other Liabilities</b>	<u>7,593,757</u>	<u>9,193,570</u>
<b>TOTAL LIABILITIES</b>	<u>19,051,961</u>	<u>22,229,353</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>	<u>2,885,908</u>	<u>1,076,499</u>
<b>NET POSITION</b>		
Invested in capital assets, net of related debt	11,140,190	9,746,314
Restricted for debt service	2,478,389	2,515,586
Unrestricted	(4,600,598)	(3,864,024)
<b>Total Net Position</b>	<u>9,017,981</u>	<u>8,397,876</u>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION</b>	<u>\$ 30,955,851</u>	<u>\$ 31,703,728</u>

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
CONSOLIDATED STATEMENTS OF REVENUE, EXPENSES AND CHANGES IN NET POSITION  
FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020**

	<u>2021</u>	<u>2020</u>
<b>OPERATING REVENUE</b>		
Metered water sales	\$ 4,593,112	\$ 4,929,319
Basic service charge	1,054,644	1,046,916
Hydrant fees	561,337	538,964
Hook-up fees	71,650	85,950
Other fees	6,980	16,843
Total Operating Revenues	<u>6,287,723</u>	<u>6,617,992</u>
<b>OPERATING EXPENSES</b>		
Operations and maintenance	2,972,629	3,282,506
Administrative	782,885	859,485
Total Operating Expenses	<u>3,755,514</u>	<u>4,141,991</u>
Operating revenue before depreciation and amortization	2,532,209	2,476,001
Depreciation and amortization	<u>1,102,419</u>	<u>1,071,229</u>
Operating Revenue	<u>1,429,790</u>	<u>1,404,772</u>
<b>OTHER REVENUE (EXPENSE)</b>		
Investment earnings	(641)	43,681
Miscellaneous revenue	175,231	147,334
Gain on sale of property	22,600	86,339
Interest expense	(436,229)	(496,590)
Other post-employment benefit expense	(570,646)	(673,962)
Total Other Revenue (Expense)	<u>(809,685)</u>	<u>(893,198)</u>
<b>Change in Net Position</b>	620,105	511,574
<b>NET POSITION, Beginning of year</b>	<u>8,397,876</u>	<u>7,886,302</u>
<b>NET POSITION, END OF YEAR</b>	<u>\$ 9,017,981</u>	<u>\$ 8,397,876</u>

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
CONSOLIDATED STATEMENTS OF CASH FLOWS  
FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020**

	<u>2021</u>	<u>2020</u>
<b>CASH FLOWS PROVIDED BY OPERATING ACTIVITIES</b>		
Received from customers	\$ 6,516,412	\$ 6,668,686
Paid to suppliers and vendors for goods and services	(2,205,492)	(1,938,101)
Paid to employees including benefits	(1,769,392)	(1,718,398)
	<u>2,541,528</u>	<u>3,012,187</u>
<b>CASH FLOWS USED BY NONCAPITAL FINANCING ACTIVITIES</b>		
Principal payments on long-term obligations	(1,460,000)	(1,400,000)
Interest paid	(531,412)	(587,412)
Proceeds from investments	307,375	594,114
Purchase of investments	(501,663)	-
	<u>(2,185,700)</u>	<u>(1,393,298)</u>
<b>CASH FLOWS USED BY CAPITAL AND RELATED FINANCING ACTIVITIES</b>		
Purchase and construction of capital assets	(850,542)	(1,207,926)
Proceeds from sale of capital assets	22,600	89,906
	<u>(827,942)</u>	<u>(1,118,020)</u>
<b>CASH FLOWS PROVIDED BY INVESTING ACTIVITIES</b>		
Transfers (to) from restricted cash and investment accounts, net	37,197	20,271
Investment earnings received	(641)	43,681
	<u>36,556</u>	<u>63,952</u>
<b>Net Increase (Decrease) in cash and cash equivalents</b>	(435,558)	564,821
<b>CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR</b>	<u>3,408,271</u>	<u>2,843,450</u>
<b>CASH AND CASH EQUIVALENTS, END OF YEAR</b>	<u>\$ 2,972,713</u>	<u>\$ 3,408,271</u>
<b>RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES</b>		
Operating revenue	\$ 1,429,790	\$ 1,404,772
Adjustments to reconcile operating revenue to net cash provided by operating activities		
Depreciation and amortization	1,102,419	1,071,229
Miscellaneous revenue	175,231	147,334
Bad debt expense	228	8,343
Decrease (increase) in		
Accounts receivable	41,252	(80,917)
Unbilled water sales receivable	12,206	(15,723)
Prepaid expenses	1,197	2,168
Meter inventory	23,244	(11,269)
Deferred outflows - pension	1,014,061	(619,305)
Increase (decrease) in		
Accounts payable	(107,235)	251,084
Accrued expenses	(1,127,517)	834,310
Other post-employment benefits	(27,210)	(25,333)
Retainage payable	3,862	45,494
	<u>\$ 2,541,528</u>	<u>\$ 3,012,187</u>

See accompanying notes to consolidated financial statements.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**1. SUMMARY OF ACCOUNTING POLICIES**

***Organization and Principles of Consolidation***

These consolidated financial statements reflect the consolidated assets, liabilities, net position, results of operations, and cash flows of the Clifton Park Water Authority (CPWA) and its subsidiary, Country Knolls Water Works, Inc. (Country Knolls), (collectively the Authority). All significant intercompany accounts and transactions are eliminated in consolidation.

CPWA is a New York State public benefit corporation created by referendum on October 16, 1990, pursuant to Title 6-B of Article 5 of the Public Authorities Law of the State of New York. CPWA was created to acquire the water distribution systems needed to serve residential and commercial water customers within the Towns of Clifton Park, Malta, and Halfmoon, New York, and to operate and maintain the systems.

CPWA is governed by a Board of five members who are residents of the Town of Clifton Park (Town) and are appointed by the Town Board for staggered five-year terms.

Country Knolls owns a water system which CPWA uses in its operations. Country Knolls is a not-for-profit local development corporation organized under the New York State Not-For-Profit Corporation Law.

A summary of the significant accounting policies consistently applied in the preparation of the accompanying consolidated financial statements follows.

***Accounting Method***

The Authority's consolidated financial statements are prepared using the accrual basis in accordance with accounting principles generally accepted in the United States of America for public authorities. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. In accordance with the provisions of GASB Statement No. 62, *Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements*, the Authority will not apply Financial Accounting Standards Board statements and interpretations issued after November 30, 1989.

The accounting and financial reporting treatment applied to the Authority is determined by its measurement focus. The transactions of the Authority are accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and liabilities associated with the operations are included on the statements of net position. Operating revenues, such as charges for services, result from exchange transactions associated with the principal activity of the Authority. Exchange transactions are those in which each party receives and gives up essentially equal values. Non-operating revenues, such as miscellaneous revenue and investment earnings, result from ancillary activities. Net position (i.e., total assets net of total liabilities) are segregated into restricted and unrestricted components, as follows:

- *Invested in capital assets, net of related debt* consists of capital assets, net of accumulated depreciation reduced by the net outstanding debt balances.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**1. SUMMARY OF ACCOUNTING POLICIES**

***Accounting Method***

- *Restricted*, have constraints placed on use, either externally or internally.
- *Unrestricted*, consist of assets and liabilities that do not meet the definition of "restricted" or "invested in capital assets, net of related debt."

***Estimates***

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

***Property and Equipment***

Property and equipment are recorded at cost, except for contributed property and equipment, which is recorded at fair value, or the contributor's net book value if fair value is not readily ascertainable, or at the value of fees waived in exchange for property and equipment. Expenditures for acquisitions, renewals, and betterments are capitalized, whereas maintenance and repair costs are expensed as incurred. When equipment is retired or otherwise disposed of, the appropriate accounts are relieved of costs and accumulated depreciation and any resultant gain or loss is credited or charged to other revenue.

Depreciation is provided in amounts to relate the cost of depreciable assets to operations over their estimated useful lives on a straight-line basis. The estimated useful lives used in determining depreciation for vehicles, machinery, and equipment vary from five to twenty years. Pipes and appurtenances are depreciated over fifteen to fifty years. Structures are depreciated over forty years. Depreciation expense for December 31, 2021 and 2020 was \$1,055,638 and \$1,024,448, respectively.

***Cash and Cash Equivalents***

Cash and cash equivalents consist of cash and investments purchased with an original maturity of three months or less. All bank balances were fully insured and collateralized at December 31, 2021.

Restricted cash and cash equivalents consist of commercial paper and uninvested cash held by the Bond trustee, BNY Mellon. Restricted cash and cash equivalents and investments are legally restricted in use and purposes by the Bond documents.

All cash and cash equivalents held by BNY Mellon are held in trust for CPWA and are legally separated from the assets of BNY Mellon.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**1. SUMMARY OF ACCOUNTING POLICIES**

***Accounts Receivable***

Accounts receivable are carried at original invoice amount less an estimate made for doubtful receivables based on a review of all outstanding amounts on a monthly basis. CPWA determines the allowance for doubtful accounts by identifying troubled accounts and by using historical experience applied to an aging of accounts. At both December 31, 2021 and 2020, the allowance was \$4,496. Accounts receivable are written off when deemed uncollectible. Recoveries of accounts receivable previously written off are recorded when received. Bad debt expense for the years ended December 31, 2021 and 2020 was \$228 and \$8,343, respectively.

An account receivable is considered to be past due if any portion of the receivable balance is outstanding for more than 30 days. Interest of 1.5% per month is charged on accounts receivable that are outstanding for more than 30 days and is recognized as it is charged. After the receivable becomes 60 days past due, a shut off notice is sent to the customer. If payment is not received within 15 days of the notice, the customer's water service is terminated and a \$30 shut off fee is added to their account. When the customer pays the outstanding balance along with a \$30 reconnection fee, the service is restored. Final bills that are sent to customers who have sold their residence are remitted to a collection agency if payment has not been received within 90 days of the bill. At this point, the bill is on non-accrual status and accrual of interest is suspended.

***Investments***

Investments consist of Certificates of Deposit, Money Markets, U.S. Treasury Notes, and U.S. Treasury Bills; all investments are carried at fair value. At times during the year ended December 31, 2021, the Certificates of Deposit held by the Authority were in excess of FDIC insured limits.

***Meter Inventory***

CPWA values its meter inventory (specific identification) at cost which approximates market.

***Income Taxes***

CPWA is exempt from federal income taxes under Section 115 of the Internal Revenue Code and is exempt from New York State income taxes. Country Knolls is subject to federal income taxes and is exempt from New York State income taxes. Under Accounting Standards Codification (ASC) Section 740, the tax status of tax-exempt entities is an uncertain tax position. GAAP requires Authority management to evaluate tax positions taken by the Authority and recognize a tax liability if the agency has taken an uncertain tax position that more than likely would not be sustained upon the examination by the IRS. Management has analyzed the tax positions taken by the Authority, and has concluded that as of December 31, 2021, there are no uncertain tax positions taken or expected to be taken that would require recognition of a liability or disclosure in the financial statements.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**1. SUMMARY OF ACCOUNTING POLICIES**

***Implementation of New Accounting Standards***

The Authority has adopted all current Statements of the Governmental Accounting Standards Board (GASB) that are applicable. For the year ended December 31, 2021, the Authority implemented the following standards which had no significant impact:

GASB Statement No. 89, *Accounting for Interest Cost Incurred Before the End of a Construction Period*, effective for the year ending December 31, 2021.

GASB Statement No. 93, *Replacement of Interbank Offered Rates*, effective for the year ending December 31, 2021.

***Future Changes in Accounting Standards***

GASB Statement 87, *Leases* effective for the year ending December 31, 2022.

GASB Statement No. 91, *Conduit Debt Obligations*, effective for the year ending December 31, 2022.

GASB Statement No. 92, *Omnibus 2020*, effective for year ended December 31, 2022.

GASB Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*, effective for the year ended December 31, 2023.

GASB Statement No. 96, *Subscription-Based Information Technology Arrangements*, effective for the year ended December 31, 2023.

GASB Statement No. 97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans*, effective for the year ended December 31, 2022.

GASB Statement No. 98, *The Annual Comprehensive Financial Report*, effective for the year ended December 31, 2022.

The Authority will evaluate the impact each of these pronouncements may have on its financial statements and will implement them as applicable and when material.

**2. INVESTMENTS**

**Fair Value Measurement of Financial Instruments**

Generally accepted accounting principles establishes a framework for measuring fair value. That framework provides for a fair value hierarchy that prioritizes the inputs in valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted market prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements).

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**2. INVESTMENTS**

**Fair Value Measurement of Financial Instruments**

The asset's or liability's fair value measurement level within the hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs. The following is a description of the valuation methodologies used at December 31, 2021 and 2020.

Investments in Certificates of Deposit, U.S. Treasury Notes, and U.S. Treasury Bills are valued based on factors such as maturity dates and interest rates.

The method described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Authority believes its valuation methodologies are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instrument could result in a different fair value measurement at the reporting date.

Fair values of assets measured on a recurring basis at December 31, 2021 and 2020 are as follows:

<u>2021</u>	<u>Fair Value</u>	<b>Quoted Prices in Active Markets for Identical Assets (Level 1)</b>	<b>Significant Other Observable Inputs (Level 2)</b>	<b>Significant Unobservable Inputs (Level 3)</b>
Certificates of Deposit	\$ -	\$ -	\$ -	\$ -
U.S. Treasury Notes	<u>495,080</u>	<u>-</u>	<u>495,080</u>	<u>-</u>
Total Assets at Fair Value	<u>\$ 495,080</u>	<u>\$ -</u>	<u>\$ 495,080</u>	<u>\$ -</u>
<u>2020</u>	<u>Fair Value</u>	<b>Quoted Prices in Active Markets for Identical Assets (Level 1)</b>	<b>Significant Other Observable Inputs (Level 2)</b>	<b>Significant Unobservable Inputs (Level 3)</b>
Certificates of Deposit	\$ 546,329	\$ -	\$ 546,329	\$ -
U.S. Treasury Notes	<u>300,792</u>	<u>-</u>	<u>300,792</u>	<u>-</u>
Total Assets at Fair Value	<u>\$ 847,121</u>	<u>\$ -</u>	<u>\$ 847,121</u>	<u>\$ -</u>

Investment earnings are reflected in the accompanying financial statements and consist of realized and unrealized gains and losses and interest income.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**2. INVESTMENTS**

**Fair Value Measurement of Financial Instruments**

Disclosures relating to risk and type of investments as presented above are indicative of the activity and the positions held during the year.

The availability of observable market data is monitored to assess the appropriate classification of financial instruments within the fair value hierarchy. Changes in economic conditions or model-based valuation techniques may require the transfer of financial instruments from one fair value level to another. In such instances, the transfer is reported at the beginning of the reporting period. For the years ended December 31, 2021 and 2020, there were no transfers in or out of levels 1, 2 or 3.

**Risks and Uncertainties with Investments**

The Authority invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes could materially affect the amount reported in the statement of net position.

**3. PROPERTY AND EQUIPMENT, AT COST**

A summary of the Authority's property and equipment is as follows:

	<b>Balance January 1, <u>2021</u></b>	<b><u>Additions</u></b>	<b><u>Disposals/ Transfers</u></b>	<b>Balance December 31, <u>2021</u></b>
Structures	\$ 1,091,271	\$ -	\$ -	\$ 1,091,271
Pipes and Appurtenances	27,517,995	20,781	-	27,538,776
Machinery and Equipment	10,684,217	355,786	36,751	11,003,252
Office Equipment and Furniture	136,425	-	-	136,425
Vehicles	<u>422,797</u>	<u>205,017</u>	<u>-</u>	<u>627,814</u>
Subtotal	39,852,705	581,584	36,751	40,397,538
Less accumulated depreciation	<u>20,668,584</u>	<u>1,055,637</u>	<u>36,751</u>	<u>21,687,470</u>
Subtotal	19,184,121	(474,053)	-	18,710,068
Construction work-in-progress	1,088,713	694,730	425,772	1,357,671
Land	<u>458,055</u>	<u>-</u>	<u>-</u>	<u>458,055</u>
 Total Property and Equipment, Net	 <u>\$ 20,730,889</u>	 <u>\$ 220,677</u>	 <u>\$ 425,772</u>	 <u>\$ 20,525,794</u>

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**3. PROPERTY AND EQUIPMENT, AT COST**

	<b>Balance January 1, 2020</b>	<b>Additions</b>	<b>Disposals/ Transfers</b>	<b>Balance December 31, 2020</b>
Structures	\$ 1,091,271	\$ -	\$ -	\$ 1,091,271
Pipes and Appurtenances	27,497,345	20,650	-	27,517,995
Machinery and Equipment	10,556,644	127,573	-	10,684,217
Office Equipment and Furniture	128,386	8,039	-	136,425
Vehicles	<u>474,221</u>	<u>30,708</u>	<u>82,132</u>	<u>422,797</u>
Subtotal	39,747,867	186,970	82,132	39,852,705
Less accumulated depreciation	<u>19,722,701</u>	<u>1,024,448</u>	<u>78,565</u>	<u>20,668,584</u>
Subtotal	20,025,166	(837,478)	3,567	19,184,121
Construction work-in-progress	67,757	1,020,956	-	1,088,713
Land	<u>458,055</u>	<u>-</u>	<u>-</u>	<u>458,055</u>
Total Property and Equipment, Net	<u>\$ 20,550,978</u>	<u>\$ 183,478</u>	<u>\$ 3,567</u>	<u>\$ 20,730,889</u>

**4. DEFERRED OUTFLOWS OF RESOURCES**

A summary of deferred outflows of resources and accumulated amortization is as follows:

	<b>2021</b>	<b>2020</b>
Authority establishment costs	\$ 1,630,470	\$ 1,630,470
GASB 68 - pension	988,151	778,277
GASB 75 - OPEB	2,025,516	2,334,831
Amounts deferred on defeasance, net of refunds of:		
1999 Series Bonds	114,395	114,395
2016 Prepaid Bond insurance	11,057	11,057
2016 Series Bond deferred loss	<u>549,014</u>	<u>549,014</u>
	5,318,603	5,418,044
Less accumulated amortization	<u>1,688,155</u>	<u>1,601,408</u>
	<u>\$ 3,630,448</u>	<u>\$ 3,816,636</u>

Authority establishment costs include initial start-up costs incurred prior to CPWA becoming fully operational. These costs are amortized over 30 to 35 years on the straight-line method. Amortization expense for both years ended December 31, 2021 and 2020 was \$46,781.

The amount deferred on loss of the 2016 series bond is amortized over the life of the 2016 bonds using the effective interest method and is included as a component of interest expense.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**4. DEFERRED OUTFLOWS OF RESOURCES**

Amortization for the years ended December 31, 2021 and 2020 was \$39,177 and \$37,791, respectively.

The amount of prepaid bond insurance on the 2016 series bond is amortized over the life of the 2016 bonds using the effective interest method and is included as a component of interest expense. Amortization for the years ended December 31, 2021 and 2020 was \$789 and \$761, respectively.

See Note 10 for more information on the GASB 68 - pension deferred outflow.

See Note 11 for more information on the GASB 75 - OPEB deferred outflow.

A summary of future amortization is as follows:

2022		\$ 502,937
2023		360,413
2024		328,190
2025		172,127
2026		403,948
Thereafter		<u>638,897</u>
Total		<u>\$ 2,406,512</u>

**5. PROVISION FOR COMPENSATED ABSENCES**

All permanent employees meeting certain conditions are provided with vacation and sick pay, and certain other leave credits based on their length of employment. The accumulation of vacation hours is subject to a 240 hours limit, and sick hours is subject to a 1,600 hours limit. Accumulated unpaid vacation and sick leave was \$464,107 and \$446,352 at December 31, 2021 and 2020, respectively. The amounts are included in accrued expenses. Leave credits, which do not vest with employees are expensed when paid.

Sick days are forfeited upon termination, but may be used at retirement to pay health insurance premiums. The Authority recognizes a liability for vested sick leave for employees who, at the statement of net position date, currently are eligible to convert vested sick leave to the retiree's portion of health insurance premiums as well as other employees who are expected to become eligible in the future to convert such leave. The liability for vested sick leave was \$304,801 and \$303,579 at December 31, 2021 and 2020 and 2020, respectively. These amounts are a part of the unpaid vacation and sick leave referenced in the previous paragraph.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**6. LONG-TERM OBLIGATIONS**

The Authority issues Revenue Bonds or Revenue Refunding Bonds for the acquisition and construction of the water supply and distribution system that serves its residential and commercial water customers. The Revenue Bonds or Revenue Refunding Bonds are direct obligations and are pledged by the full faith and credit of the Authority. Certain outstanding bonds may be redeemed prior to their normal maturity dates in accordance with the terms of the related bond indentures.

***Serial Bonds Payable***

**Water System Revenue Refunding Bonds, Series 2013**

CPWA issued \$13,860,000 Series 2013 Bonds to be used by the Authority to (a) refund CPWA's outstanding Series 2003A Bonds, maturing on or after October 1, 2014; and (b) pay the costs of issuance of the Series 2013 Bonds.

Principal payments on the 2013 Bonds are due annually on October 1, with semiannual interest payable April 1 and October 1. Interest rates range from 3.0% to 5.0% per annum.

***Optional Redemption***

The Series 2013 Bonds maturing on and after October 1, 2024, are subject to redemption prior to maturity at the option of CPWA on or after October 1, 2023, in whole or in part at any time, from maturities selected by CPWA, at the respective redemption price of 100% of the principal amount of the Series 2013 Bonds or portions thereof to be redeemed, plus accrued interest to the redemption date.

**Advance Refunding Bonds, Series 2016**

In October 2016, CPWA issued \$4,950,000 Water System Revenue Refunding Bonds, Series 2016, with an average interest rate of 3.61%. The bonds consist of serial bonds bearing various fixed rates ranging from 2.0% to 4.0% with annual maturities from October 2020 through October 2029.

The net proceeds of \$5,634,563 were used to advance refund various Series 2009 bonds with a total principal amount of \$5,165,000 and an average interest rate of 3.98%.

The net proceeds were used to purchase U.S. government securities. Those securities were deposited into an irrevocable trust with an escrow agent to provide for future debt service payments on the refunded bonds. As a result, the refunded bonds are considered defeased, and the related liability for the bonds has been removed from the CPWA liabilities. At December 31, 2021 \$4,420,000 of the Series 2009 bonds are considered defeased.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**6. LONG-TERM OBLIGATIONS**

***Serial Bonds Payable***

**Advance Refunding Bonds, Series 2016**

The reacquisition price exceeded the net carrying value of the old debt by \$549,014. This amount is included in the deferred outflows of resources and is amortized over the remaining life of the new debt which was the remaining life of the refunded debt. This advanced refunding was undertaken to reduce total debt service payments for the 13 years following the issuance date by \$465,936 and resulted in an economic gain of \$312,753.

*Optional Redemption*

The 2016 Bonds maturing on and after October 1, 2029, are subject to redemption prior to maturity at the option of CPWA on or after October 1, 2028, in whole or in part at any time, from maturities selected by CPWA, at the respective redemption price of 100% of the principal amount of the Series 2016 Bonds or portions thereof to be redeemed, plus accrued interest to the redemption date.

Interest expense on all debt obligations was \$396,263 and \$458,038 for the years ended December 31, 2021 and 2020, respectively.

	<u>2020</u>	<u>Increase</u>	<u>Decreases</u>	<u>2021</u>
Water System Revenue Refunding Bonds, Series 2013	\$ 4,605,000	\$ -	\$ 360,000	\$ 4,245,000
Advance Refunding Bonds, Series 2016	<u>7,275,000</u>	<u>-</u>	<u>1,100,000</u>	<u>6,175,000</u>
Total Long-Term Obligations	<u>\$ 11,880,000</u>	<u>\$ -</u>	<u>\$ 1,460,000</u>	<u>\$ 10,420,000</u>

A summary of CPWA's future minimum annual maturities for long-term obligations is as follows:

	<u>Serial Bonds</u>		<u>Interest</u>	<u>Premium</u>	<u>Total</u>
	<u>2016</u>	<u>2013</u>			
For the year ending December 31,					
2022	\$ 375,000	\$ 1,150,000	\$ 443,888	\$ (72,433)	\$ 1,896,455
2023	390,000	1,210,000	370,488	(75,036)	1,895,452
2024	405,000	1,265,000	293,550	(77,733)	1,885,817
2025	415,000	1,335,000	215,201	(80,527)	1,884,674
2026	425,000	1,215,000	139,475	(79,920)	1,699,555
2027-2030	<u>2,235,000</u>	<u>-</u>	<u>104,484</u>	<u>(190,426)</u>	<u>2,149,058</u>
	<u>\$ 4,245,000</u>	<u>\$ 6,175,000</u>	<u>\$ 1,567,086</u>	<u>\$ (576,075)</u>	<u>\$ 11,411,011</u>

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**6. LONG-TERM OBLIGATIONS**

A covenant related to the debt requires the Authority to maintain net revenue that is at least equal to the greater of 115% of the aggregate debt service on all bonds outstanding in the year or the sum of the aggregate debt service on all bonds outstanding and the deposits required to be made into the bond reserve fund, the renewal and replacement fund, and the subordinate obligation fund in the year. At December 31, 2021 and 2020 the Authority met the covenant above.

**7. DEFERRED INFLOWS OF RESOURCES**

A summary of deferred inflows of resources and accumulated amortization is as follows:

	<u>2021</u>	<u>2020</u>
Amounts deferred on defeasance, Series 2013 Bonds	\$ 624,435	\$ 624,435
Series 2009A Bond issuance premium	60,598	60,598
Water System Revenue Refunding Bonds, Series 2013 reoffering premium	221,186	221,186
Water System Revenue Refunding Bonds, Series 2016 premium	733,891	733,891
GASB 68 - Pension	1,223,935	-
GASB 75 - OPEB	<u>852,483</u>	<u>149,210</u>
	3,716,528	1,789,320
Less accumulated amortization	<u>830,620</u>	<u>712,821</u>
	<u>\$ 2,885,908</u>	<u>\$ 1,076,499</u>

The issuance premiums are accreted over the life of the bonds using the effective interest method. The amounts deferred on defeasance of the Series 2013 Bonds are amortized using the effective interest method over the life of the Water System Revenue Refunding Bonds, Series Accretion and amortization for the years ended December 31, 2021 and 2020 was \$117,799 and \$115,374, respectively and is included as a component of interest expense.

A summary of the future accretion and amortization is as follows:

2021	\$ 120,312
2022	122,915
2023	125,612
2024	128,406
2025	119,819
Thereafter	<u>192,426</u>
Total	<u>\$ 809,490</u>

See Note 11 for the portion of deferred inflows of resources not included in the table above that is amortized to OPEB expense.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
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**8. RELATED PARTY TRANSACTIONS**

During 2021 and 2020, CPWA reimbursed the Town of Clifton Park (Town) \$73,718 and \$43,056, respectively, for operating costs incurred. CPWA owed the Town \$10,791 and \$8,722 at December 31, 2021 and 2020, respectively.

For the years ended December 31, 2021 and 2020, the Town purchased water for \$11,635 and \$10,020, respectively, from CPWA.

**9. COMMITMENTS AND CONTINGENCIES**

***Preserve Lease***

CPWA leases certain lands that are located within the area known as the Vischer's Ferry Nature and Historic Preserve from the New York State Canal Corporation for the purpose of installing production wells, control facilities and associated improvements, and for pumping subterranean water for human consumption and other uses to the water system operated by CPWA.

The lease was extended in 2018 and expires in February 2028; however, the lease may be extended for one additional successive term of ten years based upon certain terms and conditions.

The minimum rental for the lease of the property is calculated at the rate of \$.079 per thousand gallons of water pumped by CPWA for the first 730,000,000 gallons of raw water treated and sold, but in no event shall such minimum rental be less than \$57,670. The minimum rental is subject to an annual increase based on the same percentage increases fixed from time to time by CPWA for metered water sales to its residential customers. The rental payment for quantities of water drawn over and above the minimum shall be calculated in accordance with a graduated fee schedule based on gallons pumped annually. In addition, CPWA is required to pay a percentage of the gross revenues collected from bulk water sales to outside districts.

Lease payments are to be made on an annual basis, within thirty days following the close of each year. The rental payment for the year shall be equivalent to the minimum rental rate plus the value of the cumulative volume of water pumped during that year. No volume of water pumped during 2021 or 2020 exceeded the minimum rental rate. Total payments under the lease were \$61,518 and \$60,947 for 2021 and 2020, respectively.

A summary of CPWA's future minimum rental commitment under this lease is as follows:

2022	\$ 57,670
2023	57,670
2024	57,670
2025	57,670
2026	57,670
Thereafter	67,282

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
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**9. COMMITMENTS AND CONTINGENCIES**

***Agreement with Saratoga County Water Authority***

During 2010, CPWA entered into an agreement with the Saratoga County Water Authority (SCWA) to purchase at least 500,000 gallons of water per day for at least ten years from the date of first delivery of water. The maximum price is set at \$2.05 per 1,000 gallons, and increases at the rate of 1.5% each subsequent year. Effective September 2, 2021 CPWA entered into a revised agreement with the SCWA to purchase at least 1,000,000 gallons of water per day for a period of 10 years. In addition, SCWA agrees to provide up to 2,500,000 gallons of water per day during peak flow. The maximum price is set at \$2.322 per 1,000 gallons through December 31, 2020, and increases annually not to exceed 1.5% each subsequent year. Total water purchases from Saratoga County Water Authority were \$867,280 and \$1,090,463 for the years ended December 31, 2021 and 2020, respectively.

Also in 2010, CPWA entered into a cost sharing agreement with the Town of Ballston. The agreement requires CPWA to reimburse the Town of Ballston annually for maintenance costs directly related to a pump station based on a pro-rated basis of water taken by CPWA through the pump station to the total water provided by SCWA.

***Rental Income***

CPWA rents cell phone tower space to four companies. Annual rental income from these agreements range from \$20,640 to \$28,662. The lessees are responsible for utility costs. The leases expire between 2023 to 2025 with the conditional options to renew for five additional five-year terms. The amount of rental income recorded in miscellaneous revenue was \$142,626 and \$133,546 for the years ended December 31, 2021 and 2020, respectively.

A summary of future rental income is as follows:

2022	\$ 140,103
2023	127,704
2024	114,934
2025	58,609
2026	-
Thereafter	-

***Workers' Compensation***

CPWA participates in the County of Saratoga's Self Insurance Pool (Plan) to cover losses under the Workers' Compensation Law. Other cities, towns, villages, fire districts, youth commissions, and public benefit corporations within the County of Saratoga can participate. Each participant is billed by the Plan for its share of the estimated costs for the ensuing year. Any deficiencies in the amounts billed are added to the next year's bill.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**10. PENSION**

***General Information***

The Authority participates in the New York State and Local Employees' Retirement System (ERS). ERS is referred to herein as the "System". This is a cost-sharing multiple employer, public employee retirement system. The System offers a wide range of plans and benefits which are related to years of service and final average salary, vesting of retirement benefits, death and disability.

***Plan Description***

The New York State and Local Employees' Retirement System provides retirement benefits as well as death and disability benefits. The net position of the System is held in the New York State Common Retirement Fund (The Fund), which was established to hold all net assets and record changes in plan net position allocated to the System. The Comptroller of the State of New York serves as the trustee of the Fund and is the administrative head of the System. Obligations of employers and employees to contribute and benefits to employees are governed by the New York State Retirement and Social Security Law (NYSRSSL). Once a public employer elects to participate in the System, the election is irrevocable. The New York State Constitution provides that pension membership is a contractual relationship and plan benefits cannot be diminished or impaired. Benefits can be changed for future members only by enactment of a State statute. The Authority also participates in the Public Employees Group Life Insurance Plan (GLIP) which provides death benefits in the form of life insurance. The System issues a publicly available financial report that includes financial statements and required supplementary information. That report and additional information may be obtained by writing to the New York State and Local Retirement System, 110 State Street, Albany, NY 12244 or found at [www.osc.state.ny.us/retire/publications/index.php](http://www.osc.state.ny.us/retire/publications/index.php).

***Contributions***

The System is noncontributory except for employees who joined the System after July 27, 1976. Those employees who joined after July 27, 1976 have varying contribution rates and terms based upon their date of membership as follows:

<u>Tiers</u>	<u>Plan Entry Dates</u>	<u>Contribution Rate</u>	<u>Term</u>
4	7/27/1976 - 12/31/2009	3% of salary	First ten years of membership
5	1/1/2010 - 3/31/2012	3% - 3.5% of salary	Active membership
6	4/1/2012 - present	3% - 6% of salary	Active membership

Employee contributions rates under tier 6 vary based on a sliding salary scale. Under the authority of the NYSRSSL, the Comptroller annually certifies the rates, expressed as proportions of members' payroll which shall be used in computing the contributions required to be made by employers to the pension fund.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**10. PENSION**

***Contributions***

The Authority is required to contribute at an actuarially determined rate. The required contributions for the current year and two preceding years were:

2021	\$ 190,255
2020	163,832
2019	160,480

The Authority contributions made to the System were equal to 100 percent of the contributions required for each year.

***Pension Liability***

At December 31, 2021 and 2020, the Authority reported the following asset/(liability) for its proportionate share of the net pension asset/(liability) for the System. The net pension asset/(liability) was measured as of March 31, 2021 and March 31, 2020, respectively. The total net pension asset/(liability) used to calculate the net pension asset/(liability) was determined by an actuarial valuation as of that date. The Authority's proportion of the net pension asset/(liability) was based on a projection of the Authority's long-term share of contributions of all participating members, actuarially determined. This information was provided by the ERS System in a report provided to the Authority.

Actuarial valuation date	April 1, 2020	April 1, 2019
Net pension asset/(liability)	\$(4,062)	\$(1,134,723)
Authority's portion of the Plan's total net pension asset/(liability)	.0040774%	.0042851%

***Pension Expense***

For the years ended December 31, 2021 and 2020, the Authority recognized its proportionate share of pension expense of \$94,278 and \$385,217, respectively.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**10. PENSION**

***Deferred Outflows and Inflows of Resources Related to Pension***

At December 31, 2021 and 2020, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>2021</u>		<u>2020</u>	
	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ 49,584	\$ -	\$ 66,783	\$ -
Changes of assumptions	746,508	14,079	22,848	19,729
Net difference between projected and actual earnings on pension plan investments	-	1,166,280	581,714	-
Changes in proportion and differences between employer contributions and proportionate share of contributions	1,804	43,576	3,608	40,779
Contributions subsequent to the measurement date	<u>190,255</u>	<u>-</u>	<u>163,832</u>	<u>-</u>
Total	<u>\$ 988,151</u>	<u>\$ 1,223,935</u>	<u>\$ 838,785</u>	<u>\$ 60,508</u>

The Authority's contributions subsequent to the measurement date will be recognized as a reduction of the net pension asset/(liability) in the years ended March 31, 2022 and 2021, respectively. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended:

2022	\$ (84,845)
2023	(38,634)
2024	(72,433)
2025	(230,127)

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**10. PENSION**

***Actuarial Assumptions***

The total pension asset/(liability) as of the measurement date was determined by using an actuarial valuation as noted in the table below, with update procedures used to roll forward the total pension asset/(liability) to the measurement date. The actuarial valuation used the following actuarial assumptions:

Measurement date	March 31, 2021	March 31, 2020
Actuarial valuation date	April 1, 2020	April 1, 2019
Inflation rate	5.9%	2.5%
Salary Scale	4.4%	4.2%
Decrement tables	April 1, 2015 - March 31, 2020 System's Experience	April 1, 2010 - March 31, 2015 System's Experience
Projected cost of living adjustments	1.4% annually	1.3% annually
Investment return	2.7%	6.8%
Mortality improvement	Scale MP-2020	Scale MP-2018

The long-term expected rate of return on pension plan investments was determined in accordance with Actuarial Standard of Practice (ASOP) No. 27, *Selection of Economic Assumptions for Measuring Pension Obligations*. ASOP No. 27 provides guidance on the selection of an appropriate assumed investment rate of return. Consideration was given to the expected future real rates of return (expected returns, net of pension plan investment expense and inflation) for each major asset class as well as historical investment data and plan performance.

The long-term expected rate of return on pension plan investments was determined using the building block method in which best estimate ranges of expected future real rates of return (expected returns net of investment expense and inflation) are developed for each major asset class. These ranges are combined to produce long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**10. PENSION**

***Actuarial Assumptions***

	<b>Target Allocation</b>		<b>Long-term expected real rate of return*</b>	
	<b>2021</b>	<b>2020</b>	<b>2021</b>	<b>2020</b>
Asset Class:				
Domestic equities	32%	36%	4.05%	4.05%
International equities	15	14	6.30	6.15
Private equity	10	10	6.75	6.75
Real estate	9	10	4.59	4.95
Absolute return strategies (1)	3	2	4.50	3.25
Opportunistic portfolio	4	3	3.63	4.65
Real assets	3	3	5.95	5.95
Bonds and mortgages	23	17	0.00	0.75
Cash	1	1	0.50	0.00
Inflation-indexed bonds	0	4	0.00	0.50
Total	<u>100%</u>	<u>100%</u>		

\*Real rates of return are net of the long-term inflation assumption of 2.0% and 2.5% for 2021 and 2020, respectively.

(1) Excludes equity-oriented and long-only funds. For investment management purposes, these funds are included in domestic and international equity, respectively.

***Discount Rate***

The discount rate used to calculate the total pension asset/(liability) was 5.9% and 6.8% for the measurement dates March 31, 2021 and 2020, respectively. The projection of cash flows used to determine the discount rate assumes that contributions from plan members will be made at the current contribution rates and that contributions from employers will be made at statutorily required rates, actuarially determined. Based upon the assumptions, the System's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension asset/(liability).

**Sensitivity of the Proportionate Share of the Net Pension Asset/(Liability) to the Discount Rate Assumption**

The following presents the Authority's proportionate share of the net pension asset/(liability) calculated using the discount rate of 5.9% and 6.8% for 2021 and 2020, respectively, as well as what the Authority's proportionate share of the net pension asset/(liability) would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate:

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**10. PENSION**

***Sensitivity of the Proportionate Share of the Net Pension Asset/(Liability) to the Discount Rate Assumption***

	<b>1% Decrease <u>(4.90%)</u></b>	<b>Current Assumption <u>(5.90%)</u></b>	<b>1% Increase <u>(6.90%)</u></b>
<b>December 31, 2021</b>			
Employer's proportionate share of the net pension asset/(liability)	\$ (1,126,907)	\$ (4,062)	\$ 1,031,468
	<b>1% Decrease <u>(5.80%)</u></b>	<b>Current Assumption <u>(6.80%)</u></b>	<b>1% Increase <u>(7.80%)</u></b>
<b>December 31, 2020</b>			
Employer's proportionate share of the net pension asset/(liability)	\$ (2,082,536)	\$ (1,134,723)	\$ (261,782)

***Changes in Assumptions***

Changes in assumptions about future economic or demographic factors or other inputs are amortized over a closed period equal to the average of the expected service lives of all employees that are provided pension benefits.

***Collective Pension Expense***

Collective pension expenses includes certain current period changes in the collective net pension asset/(liability), projected earnings on pension plan investments, and the amortization of deferred outflows of resources and deferred inflows of resources for the current period. The collective pension expense for the period ended December 31, 2021 and 2020 was \$73,655 and \$365,446, respectively.

***Payables/Prepayments to the Pension Plan***

Employer contributions are paid annually based on the System's fiscal year which ends on March 31<sup>st</sup>. Payment for the System's year ending March 31, 2020 and March 31, 2019 were made by the Authority in December 2021 and 2020, respectively. As such, no amounts have been accrued at December 31, 2021 and 2020.

**11. OTHER POST-EMPLOYMENT BENEFITS**

***Plan Description***

The Authority administers the post-employment benefits as a single-employer defined benefit plan (the Plan), through which retirees and their spouses receive benefits. The Plan provides for continuation of medical benefits for certain retirees and their survivors and can be amended by action of the Authority subject to applicable collective bargaining and employment agreements. The Plan does not issue a separate financial report since there are no assets legally segregated for the sole purpose of paying benefits under the Plan.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**11. OTHER POST-EMPLOYMENT BENEFITS**

***Funding Policy***

The obligations of the Plan members and employer are established by action of the Authority pursuant to applicable employment agreements. Employees are required to continue payment of their health benefit contribution amount in retirement; however, employees can apply any unused, unpaid sick leave credits to pay their portion of their health insurance premium. Employees are eligible for the retiree health benefits upon meeting the following requirements: 1) maintained full-time employment with the Authority for a minimum of ten years; 2) has reached the eligible age of retirement as stated by the New York State Employees' Retirement System. The Authority currently funds the plan to satisfy current obligations on a pay-as-you-go basis. The annual cost of providing this benefit for a retiree and spouse was approximately \$5,000 for the years ended December 31, 2021 and 2020.

The contribution requirements of Plan members and the Authority are established by the Authority.

*Employees Covered by Benefit Terms* – At December 31, 2021, the following employees were covered by the benefit terms:

Inactive plan members or beneficiaries currently receiving benefit payments	3
Inactive plan members entitled to but not yet receiving benefit payments	-
Active plan members	<u>17</u>
Total Plan Members	<u><u>20</u></u>

***Net OPEB Liability***

The Authority's total OPEB liability was measured as of December 31, 2021; the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of January 1, 2020.

***Actuarial Assumptions and Other Inputs***

The total OPEB liability at December 31, 2021 and 2020 was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

	<u>2021</u>	<u>2020</u>
Inflation	3.00%	3.00%
Salary increases (including inflation)	3.0%	3.0%
Discount Rate (S&P Municipal Bond 20-year High Grade Rate Index)	2.25%	1.93%
Healthcare cost trend rates		
Pre-Medicare	8.0% for 2021 decreasing 0.5% per year to an ultimate rate of 5.00% by 2023.	8.0% for 2020 decreasing 0.5% per year to an ultimate rate of 5.00% by 2023.
Medicare	N/A	N/A

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**11. OTHER POST-EMPLOYMENT BENEFITS**

***Actuarial Assumptions and Other Inputs***

Mortality rates were based on RP-2006 mortality table with mortality projected to the current year using Scale MP-2020 to account for mortality improvement.

Retirement participation rate assumed that 100% of all newly-retiring employees with health insurance elect to keep their health insurance when they retire and when they turn 65.

Termination rates are based on the Sarasson T-5 Table.

***Change in the Net OPEB Liability***

Changes in the Authority's net OPEB liability at December 31, 2021 were as follows:

	<b>Total OPEB Liability [a]</b>	<b>Plan Fiduciary Net Position [b]</b>	<b>Net OPEB Liability [a] - [b]</b>
<b>Balances at December 31, 2020</b>	\$ 8,058,847	\$ -	\$ 8,058,847
Changes for the year:			
Service cost	226,545	-	226,545
Interest	155,297	-	155,297
Difference between expected and actual experience	(395,428)	-	(395,428)
Contributions - employer	-	-	-
Net investment income	-	-	-
Changes of assumptions and difference between Actual and Expected Experience	(430,875)	-	(430,875)
Benefit payments	(24,691)	-	(24,691)
Net changes	(469,152)	-	(469,152)
<b>Balances December 31, 2021</b>	<u>\$ 7,589,695</u>	<u>\$ -</u>	<u>\$ 7,589,695</u>

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
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DECEMBER 31, 2021 AND 2020**

**11. OTHER POST-EMPLOYMENT BENEFITS**

***Change in the Net OPEB Liability***

Changes in the Authority's net OPEB liability at December 31, 2020 were as follows:

	<b>Total OPEB Liability [a]</b>	<b>Plan Fiduciary Net Position [b]</b>	<b>Net OPEB Liability [a] - [b]</b>
<b>Balances at December 31, 2019</b>	<u>\$ 6,017,662</u>	<u>\$ -</u>	<u>\$ 6,017,662</u>
Changes for the year:			
Service cost	188,627	-	188,627
Interest	195,763	-	195,763
Difference between expected and actual experience	(113,915)	-	(113,915)
Contributions - employer	-	-	-
Net investment income	-	-	-
Changes of assumptions and difference between Actual and Expected Experience	1,796,043	-	1,796,043
Benefit payments	<u>(25,333)</u>	<u>-</u>	<u>(25,333)</u>
Net changes	<u>2,041,185</u>	<u>-</u>	<u>2,041,185</u>
<b>Balances December 31, 2020</b>	<u>\$ 8,058,847</u>	<u>\$ -</u>	<u>\$ 8,058,847</u>

***Sensitivity of the Net OPEB Liability to Changes in the Discount Rate***

The following presents the Authority's total OPEB liability at December 31, 2021, as well as what the Authority's total OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (1.25%) or 1 percentage point higher (3.25%) than the current discount rate:

	<b>1% Decrease (1.25%)</b>	<b>Discount Rate (2.25%)</b>	<b>1% Increase (3.25%)</b>
Total OPEB Liability	<u>\$ 8,935,887</u>	<u>\$ 7,589,695</u>	<u>\$ 6,243,504</u>

The following presents the Authority's total OPEB liability at December 31, 2020, as well as what the Authority's total OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (0.93%) or 1 percentage point higher (2.93%) than the current discount rate:

	<b>1% Decrease (0.93%)</b>	<b>Discount Rate (1.93%)</b>	<b>1% Increase (2.93%)</b>
Total OPEB Liability	<u>\$ 9,409,155</u>	<u>\$ 8,058,847</u>	<u>\$ 6,708,539</u>

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**11. OTHER POST-EMPLOYMENT BENEFITS**

***Sensitivity of the Net OPEB Liability to Changes in the Healthcare Trend Rate***

The following presents the Authority's total OPEB liability at December 31, 2021, as well as what the Authority's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1 percentage point lower (7.0%) or 1 percentage point higher (9.0%) than the current healthcare cost trend rate:

	1% Decrease 7.0% decreasing to <u>4.0%</u>	Healthcare Cost Trend Rate 8.0% decreasing to <u>5.0%</u>	1% Increase 9.0% decreasing to <u>6.0%</u>
Total OPEB Liability	\$ <u>5,943,212</u>	\$ <u>7,589,695</u>	\$ <u>9,643,922</u>

The following presents the Authority's total OPEB liability at December 31, 2020, as well as what the Authority's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1 percentage point lower (7.0%) or 1 percentage point higher (9.0%) than the current healthcare cost trend rate:

	1% Decrease 7.0% decreasing to <u>4.0%</u>	Healthcare Cost Trend Rate 8.0% decreasing to <u>5.0%</u>	1% Increase 9.0% decreasing to <u>6.0%</u>
Total OPEB Liability	\$ <u>6,316,219</u>	\$ <u>8,058,847</u>	\$ <u>10,231,872</u>

***OPEB Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to OPEB***

For the years ended December 31, 2021 and 2020, the Authority recognized OPEB expense of \$570,646 and \$673,962, respectively. The Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

<u>December 31, 2021</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ 317,179	\$ 475,467
Amounts recognized in OPEB expense	-	-
Changes of assumptions	1,708,337	377,016
Contributions subsequent to the measurement period	-	-
Total	<u>\$ 2,025,516</u>	<u>\$ 852,483</u>

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2021 AND 2020**

**11. OTHER POST-EMPLOYMENT BENEFITS**

***OPEB Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to OPEB***

<u>December 31, 2020</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ 356,826	\$ 149,210
Amounts recognized in OPEB expense	-	-
Changes of assumptions	1,978,005	-
Contributions subsequent to the measurement period	-	-
Total	<u>\$ 2,334,831</u>	<u>\$ 149,210</u>

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

<u>Year Ending December 31,</u>	
2022	\$ 186,285
2023	186,285
2024	186,285
2025	186,285
2026	186,285
Thereafter	241,608

**12. POTENTIAL IMPACT OF CORONAVIRUS**

The outbreak of COVID-19, a respiratory disease, which was first detected in a foreign country and has since spread to other countries, including the United States, was characterized as a pandemic by the World Health Organization on March 11, 2020. As of the date of the audit report the extent to which the pandemic will impact the Authority is uncertain.

**13. SUBSEQUENT EVENTS**

Management has evaluated subsequent events through February 16, 2022 which is the date these financial statements were available to be issued. All subsequent events requiring recording or disclosure have been incorporated into these financial statements.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
REQUIRED SUPPLEMENTARY INFORMATION  
SCHEDULE OF PROPORTIONATE SHARE OF NET PENSION LIABILITY (ASSET)  
FOR THE YEAR ENDED DECEMBER 31, 2021**

**ERS Pension Plan  
Last 10 Fiscal Years**

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Proportion of the net pension liability (asset)	0.0040774%	0.0042851%	0.0044289%	0.0047426%	0.0045786%	0.0046758%	0.0048419%
Proportionate share of the net pension liability (asset)	\$ 4,062	\$ 1,134,723	\$ 313,804	\$ 153,064	\$ 430,214	\$ 750,484	\$ 163,573
Covered-employee payroll	\$ 1,078,536	\$ 1,040,301	\$ 1,032,652	\$ 1,053,121	\$ 1,065,010	\$ 995,379	\$ 978,695
Proportionate share of the net pension liability (asset) as a percentage of covered-employee payroll	0.38%	109.08%	30.39%	14.53%	40.40%	75.40%	16.71%
Plan fiduciary net position as a percentage of the total pension liability	99.95%	86.39%	96.27%	98.24%	94.70%	90.70%	97.90%

Note: This schedule is presented to illustrate the requirement to show information for 10 years. However until a full 10-year trend is compiled, this presentation will only include information for those years for which information is available.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
REQUIRED SUPPLEMENTARY INFORMATION  
SCHEDULE OF AUTHORITY CONTRIBUTIONS  
FOR THE YEAR ENDED DECEMBER 31, 2021**

	<b>ERS Pension Plan Last 10 Fiscal Years</b>						
	<u><b>2021</b></u>	<u><b>2020</b></u>	<u><b>2019</b></u>	<u><b>2018</b></u>	<u><b>2017</b></u>	<u><b>2016</b></u>	<u><b>2015</b></u>
Contractually required contribution	\$ 163,832	\$ 160,480	\$ 164,794	\$ 168,644	\$ 157,536	\$ 186,777	\$ 205,593
Contributions in relation to the contractually required contribution	<u>(163,832)</u>	<u>(160,480)</u>	<u>(164,794)</u>	<u>(168,644)</u>	<u>(157,536)</u>	<u>(186,777)</u>	<u>(205,593)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Covered-employee payroll	\$ 1,078,536	\$ 1,040,301	\$ 1,032,652	\$ 1,053,121	\$ 1,065,010	\$ 995,379	\$ 978,695
Contributions as a percentage of covered-employee payroll	15.19%	15.43%	15.96%	16.01%	14.79%	18.76%	21.01%

Note: This schedule is presented to illustrate the requirement to show information for 10 years. However until a full 10-year trend is compiled, this presentation will only include information for those years for which information is available.

**CLIFTON PARK WATER AUTHORITY AND SUBSIDIARY  
REQUIRED SUPPLEMENTARY INFORMATION  
SCHEDULE OF CHANGES IN TOTAL OPEB LIABILITY  
FOR THE YEAR ENDED DECEMBER 31, 2021**

	Fiscal Year Ending *			
	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Total OPEB Liability				
Measurement date	12/31/2021	12/31/2020	12/31/2019	12/31/2018
Service cost	\$ 226,545	\$ 188,627	\$ 152,325	\$ 154,746
Interest	155,297	195,763	173,617	164,966
Changes in benefit terms	-	-	-	-
Difference between expected and actual experience in the measurement of the total OPEB liability	(395,428)	(113,915)	436,120	(66,046)
Change in assumptions and other inputs	(430,875)	1,796,043	496,793	-
Benefit payments	<u>(24,691)</u>	<u>(25,333)</u>	<u>(21,758)</u>	<u>(10,291)</u>
Net Change in Total OPEB Liability	(469,152)	2,041,185	1,237,097	243,375
Total OPEB Liability - beginning	<u>8,058,847</u>	<u>6,017,662</u>	<u>4,780,565</u>	<u>4,537,190</u>
Total OPEB Liability - ending	<u>\$ 7,589,695</u>	<u>\$ 8,058,847</u>	<u>\$ 6,017,662</u>	<u>\$ 4,780,565</u>
Covered-employee payroll	\$ 1,106,534	\$ 1,111,628	\$ 999,365	\$ 1,059,086
Total OPEB Liability as a percentage of covered-employee payroll	685.90%	724.96%	602.15%	451.39%

\* Note: This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, this presentation will only include information for those years for which information is available. Additionally, the amounts presented for each fiscal year were determined as of the measurement date as disclosed in the footnotes.

**INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL  
OVER FINANCIAL REPORTING AND ON COMPLIANCE AND  
OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS  
PERFORMED IN ACCORDANCE WITH  
GOVERNMENT AUDITING STANDARDS**

Board of Directors  
Clifton Park Water Authority

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the consolidated financial statements of the Clifton Park Water Authority and Subsidiary (Authority) as of and for the year ended December 31, 2021, and the related notes to the consolidated financial statements, which collectively comprise the Authority's basic consolidated financial statements, and have issued our report thereon dated February 16, 2022.

**Report on Internal Control over Financial Reporting**

In planning and performing our audit of the consolidated financial statements, we considered the Authority's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the consolidated financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

*A deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. *A material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. *A significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

## **Report on Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Authority's consolidated financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the of consolidated financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### **Purpose of This Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

*Marvin and Company, P.C.*

Latham, NY  
February 16, 2022