SARATOGA COUNTY WATER AUTHORITY



2022 ANNUAL REPORT

Table of Contents

Operations and Accomplishments

Projects Undertaken in 2022

Assets and Liabilities

Revenues and Expenses

Property Transactions

Remaining Debt

Assessment of Internal Controls

Audit Certification

Board Committees

SCWA Performance Measures

List of SCWA Properties

Operations and Accomplishments

The Authority is a corporate governmental agency as defined by the Saratoga County Water Authority Act (Act), Title 8-F of Article 5 of the New York State Public Authorities Law. The Authority is charged with providing water services for the public benefit. The Authority is empowered to borrow money and issue notes, bonds or obligations in order to pay the costs of water projects or projects for corporate purposes. Bonds issued by the Authority are not considered debt of the State of New York (the "State") or any municipality thereof. However, the State pledges not to alter or limit the rights of the Authority involving any projects that are being funded through bonds that the Authority had issued. The Authority is empowered to fix rates and collect charges for use of the facilities and services rendered in order to provide revenues for paying the principal and interest of bonds, notes and/or other obligations and for regular operation and maintenance ("O&M") expenses. No public service commission or entity of like character has jurisdiction over the Authority in management and control of operations or in regulation of rates fixed and charges collected.

The Act also states that powers of the Authority are vested in and exercised by a governing board of seven members. The members are appointed by the chairperson of the Board of Supervisors of Saratoga County ("County"). The officers of the Authority (other than the secretary) are required to be members of the Board. In addition to a secretary, officers include a chairperson, vice chairperson, treasurer and deputy treasurer. The officers are elected by the Board.

In 2022 our water system served 11 customers: The Town of Moreau, the Wilton Water & Sewer Authority, the Town of Ballston, the Clifton Park Water Authority, City of Mechanicville, the Town of Halfmoon, the Town of Malta, Stewart's Shops, the Village of Stillwater, Town of Stillwater, and Global Foundries. The total water provided to our customers in 2022 was 2,785 billion gallons. The daily average water consumption was 8.57 million gallons a day. Our highest monthly daily flow occurred in June and was recorded at 15.8 million gallons per day. In 2022, municipal water customers were charged \$2.322 per 1,000 gallons of water.

PROJECTS UNDERTAKEN BY THE SARATOGA COUNTY WATER AUTHORITY IN 2022

SCWA Phase II Expansion Project

In 2022, the SCWA completed the construction phase of a 4 mgd expansion to the treatment facility. Substantial completion was in July 2022. The project includes two additional membrane racks, a new 1.0 million-gallon clear well, chemical feed system upgrades and additional pumps, an additional sludge lagoon and other equipment. The project is partially funded with a \$3.2 million grant and is needed in order to meet anticipated future demands for the Authority.

Total Cost of the Project \$9.2 million.

SCWA 5mgd Water Storage Tank

In 2022, the SCWA reapplied for a WIIA grant from the State Revolving Fund for construction of a second 5-million-gallon storage tank on Cordero Boulevard in the Luther Forest Tech Park. The project is anticipated to begin construction in 2023.

Projected Cost – \$5.03 million

SCWA Expenses through Dec. 31, 2022 - \$21,541

SCWA Booster Pump Station

In 2023, the SCWA has plans to purchase a property for future expansion of the water distribution system. Future plans include construction of a new booster pump station, tank and other infrastructure to support expanded utility services in southern Saratoga County.

SARATOGA COUNTY WATER AUTHORITY (A COMPONENT UNIT OF SARATOGA COUNTY, NEW YORK)

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) (CONTINUED)

DECEMBER 3 I, 2022 AND 2021

Analysis of the Authority's Financial Position

Change in Net Position

The Authority's net position increased by \$2.0 million in 2022, to \$30.6 million. The Authority's net position increased by \$1.2 million in 2021, to \$28.6 million.

CONDENSED STATEMENT OF NET POSITION

Assets and Deferred Outflows	2022 <u>Total</u>	2022 <u>%</u>	2021 <u>Total</u>	2021 <u>%</u>	2020 <u>Total</u>	2020 <u>%</u>
Current Assets Restricted Assets Net Pension Asset	\$ 11,488,570 4,074,357 107,078	13.7 \$ 4.9 2	8,789,974 3,380,215	10.7 \$ 4.0	11,804,961 3,192,173	15.1 4.0 -
Property, Plant, and Equipment, Net Total Assets	67,629,273 83,299,278	99.7	69,903,265 82,073,454	99.6	63,095,744 78,092,878	<u>80.5</u> 99.6
Deferred Outflows of Resources	289,226		362,374	4	297,002	4
Total Assets and Deferred Outflows of Resources	<u>\$ 83,588,504</u>	100.0 \$	82,435,828	<u>100.0</u> \$	78,389,880	100.0
Liabilities, Deferred Inflows And Net Position						
Current Liabilities Long-Term Liabilities Total Liabilities	\$ 2,404,048 50,203,814 52,607,862	2.9 \$ 60.0 62.9	4,417,332 49,035,730 53,453,062	5.3 \$ 	4,049,919 46,900,456 50,950,375	5.2 - 59.8 - 65.0
Deferred Inflows of Resources	378,266	.5	388,789	.5	27,402	-
Net Position	30,602,376	<u>36.6</u>	28,593,977	34.7	27,412,103	<u>35.0</u>
Total Liabilities, Deferred Inflows and Net Position	<u>\$ 83,588,504</u>	100.0 \$	82,435,828	<u>100.0</u> \$	78,389,880	100.0
CONDENSED STATEMENT	of Revenues, I	EXPENSES A	AND CHANG	e in Net	Position	
	2022 <u>Total</u>	2022 <u>%</u>	2021 <u>Total</u>	2021 <u>%</u>	2020 <u>Total</u>	2020 <u>%</u>
Operating Revenue Non-Operating Revenue Total Revenues	\$ 9,256,929 73,417 9,330,346	99.2 \$ 	7,764,287 6,794 7,771,081	99.9 \$ 1 100.0	10,006,419 160,588 10,167,007	98.4 1.6 100.0
Depreciation Other Operating Expense Non-Operating Expense Total Expenses	2,793,052 2,742,284 1,786,611 7,321,947	29.9 29.4 19.2 78.5	2,572,966 2,200,861 1,815,380 6,589,207	33.1 28.3 23.4 84.8	2,551,630 1,909,434 1,778,608 6,239,672	25.1 18.8 <u>17.5</u> <u>61.4</u>

<u>21.5</u> \$ 1,181,874 <u>15.2</u> \$ 3,927,335 <u>38.6</u>

Real Property Transactions

There were no additional real property transactions in 2022.

Personal Property Transactions

The Saratoga County Water Authority had no personal property dispositions in 2022 that exceeded \$5,000.

Remaining Debt of the Authority

The Authority currently has five municipal Bond issuances outstanding:

Series 2014 Bonds - \$4.34 million original issuance. Remaining Principal was \$315,000. In December of 2021, the Authority issued taxable Green Bonds in the amount of 4,340,000 of which \$3,365,000 were refunded. Interest is at 5% on the remaining principal of \$500,000 which mature in December of 2026.

Series 2016 Refunding Bonds - In 2016, the Authority issued \$41,360,000 of general obligation refunding bonds to provide resources to purchase U.S. Government and State and Local Government Series securities that were placed in an irrevocable trust for the purpose of generating resources for all future debt service payments on \$42,115,000 of refunded debt. As a result, the refunded bonds are defeased and the liability has been removed from the statement of net position. This advance refunding was undertaken to reduce total debt service payments over the next 32 years by approximately \$11.2 million and resulted in an economic gain of approximately \$6.9 million. In 2021, \$6,115,000 of the debt was refunded by issuing taxable Green Bonds. Interest rates range from 3 to 5% and maturity is in December 2048. Remaining principle on the 2016 Refunded Bonds is \$29,795,000.

Series 2020B Bonds - \$1,178,680 original issuance. In 2022 a payment of \$38,680 was made on principal. Remaining Principal is \$1,070,000. These bonds mature in December 2048.

Series 2021 Taxable Green Refunding Bonds – In December of 2021, the authority issued \$11,360,000 to refund \$9,480,000 of existing 2014 and 2016 Bonds. Interest rates range from .68 to 3.02% with maturity in June of 2044. The overall economic gain was \$600,000. Remaining principle on these bonds is \$11,085,000.

In 2022, the Authority issued a bond for \$9.6 million with NYS EFC to cover construction costs related to expansion of the water plant to supply an additional 4mgd of water to Authority customers and add another sludge lagoon. The expansion of the membrane system was substantially completed in December of 2021. Work on the sludge lagoon was completed in Summer of 2022.

In addition to the Bonds, the Authority has the following outstanding debts:

Saratoga County IDA Loan - \$1 million loan. \$525,000 in grant funding. A principal payment of \$200,000 was made in May of 2022. One interest payment was made in 2022 in the amount of \$6,440. Principle balance of this loan is \$400,000.

CUSACK & COMPANY

Certified Public Accountants LLC

7 Airport Park Boulevard Latham, New York 12110 (518) 786-3550 Fax (518) 786-1538 E-Mail Address: cpas@cusack.cpa www.cusack.cpa

Members of: American Institute of Certified Public Accountants MEMBERS OF: NEW YORK STATE SOCIETY OF CERTIFIED PUBLIC ACCOUNTANTS

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

To the Saratoga County Water Authority Governing Board Gansevoort, New York

We have audited, 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, the statement of net position of the Saratoga County Water Authority (the "Authority"), as of December 31, 2022, and the related statement of revenues, expenses and change in net position and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated March 29, 2023.

Internal Control Over Financial Reporting

In planning and performing our audit of the 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 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.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Authority's 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 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 Authority'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 Authority's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

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CUSACK & COMPANY, CPA'S LLC

Latham, New York March 29 2023

SCWA 2022 Board Committees

Governance Committee – 3 Members

John Lawler Arthur Johnson Timothy Szczepaniak

Audit Committee - 3 Members

Mark Hammond Arthur Johnson Robert Wilcox

Finance Committee - 3 Members

Arthur Johnson Theodore Kusnierz Timothy Szczepaniak

Personnel Committee - 3 Members

Philip Barrett Theodore Kusnierz Mark Hammond

Smart Growth Committee – 3 Members

Art Johnson Robert Wilcox Tim Szczepaniak

Saratoga County Water Authority Performance Measurement Report Fiscal Year 2022

Performance Measures	FY2022 Actual Jan. 1, 2022 - Dec. 31, 2022		
FINANCIAL a. Annual budget	a. Budgeted Revenues: \$7,395,290 Actual Revenues: \$7,786,510 Budgeted Expenses: \$5,170,487 Actual Expenses: \$5,503,630 Operating Income: \$2,282,880 Budgeted Income: \$2,224,803		
b. Amount of service fee payment c. Quality of SCWA bond rating	b. None. c. AA Stable		
d. Procurement practice review e. Expansion of customer base	d. No review. e. There were no new customers in 2022.		
WATER QUALITY a. Annual Drinking Water Report	Annual Water Quality Report has been prepared and is available for viewing at www.saratogacountywaterauthority.com		
AUDIT a. Continuing self-audit b. Any applicable review or audit	a. 2022 PARIS Reports authorized, approved, and submitted by March 31, 2023. b. Independent Audit for 2022 concluded		
SAFETY a. Review of accident reports	a. There were no Accident Reports filed for 2022. Job Hazard Analysis system utilized at Facility. Review of Safety Procedures is conducted weekly.		
OPERATIONS & MAINTENANCE a. Annual inspections	a. Facility Fire Extinguisher Inspections completed August 2022.		
b. Number of water main breaks	b. There was one water main break in 2022.		

SARATOGA COUNTY WATER AUTHORITY LIST OF REAL PROPERTY

260 Butler Road Water Treatment Plant

Description: Membrane filtration plant on 21.86 acres, located at 260 Butler Road in the Town of Moreau (tax map #62.00-1-12.2).

Potter Road Pump Station

Description: Water pumping station on leased land owned by Brookfield Power Corp.

Luther Forest Water Tank

Description: 5 Million Gallon Water tank and electrical building that houses equipment necessary to maintain the operation of the tank. Tank is located on land owned by the Luther Forest Technology Campus Economic Development Corporation.

Easements

The Saratoga County Water Authority owns a large number of easements for the placement of water main, pressure-reducing vaults, meter pits, ingress/egress to pump stations, and other water supply and distribution equipment.