

**WAYNE COUNTY WATER AND SEWER AUTHORITY**

**NEW YORK**

**BASIC FINANCIAL STATEMENTS**

**For Years Ended December 31, 2020 and 2019**



**MENGEL METZGER BARR & CO. LLP**

Certified Public Accountants

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## INDEPENDENT AUDITORS' REPORT

To the Board Members  
Wayne County Water and Sewer Authority  
Wayne County, New York

### *Report on the Financial Statements*

We have audited the accompanying financial statements of the business-type activities of the Wayne County Water and Sewer Authority, New York, as of and for the years ended December 31, 2020 and 2019, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

### *Management's Responsibility for the Financial Statements*

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

### *Auditor's Responsibility*

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Authority's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

## ***Opinion***

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities of the Wayne County Water and Sewer Authority, New York, as of December 31, 2020 and 2019, and the respective changes in financial position and, where applicable, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

## ***Other Matters***

### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, schedule of the authority's proportionate share of the net pension liability, and schedule of authority contributions on pages 3–7 and pages 30-32 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### *Other Information*

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Wayne County Water and Sewer Authority, New York's financial statements. The accompanying supplemental information as listed in the table of contents is presented for purposes of additional analysis and is not a required part of the financial statements.

The accompanying supplemental information as listed in the table of contents is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the accompanying supplemental information as listed in the table of contents is fairly stated, in all material respects, in relation to the financial statements as a whole.

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

In accordance with *Government Auditing Standards*, we have also issued our report dated March 19, 2021 on our consideration of the Wayne County Water and Sewer Authority, New York'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 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 internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Wayne County Water and Sewer Authority, New York's internal control over financial reporting and compliance.

Rochester, New York  
March 19, 2021

*Mengel, Metzger, Barz & Co. LLP*

**Wayne County Water and Sewer Authority  
Wayne County, New York**

**Management's Discussion and Analysis (MD&A)**

**December 31, 2020**

**Introduction**

Our discussion and analysis of the Wayne County Water and Sewer Authority, Wayne County, New York's (Authority) financial performance provides an overview of the Authority's financial activities for the year ended December 31, 2020. It should be read in conjunction with the basic financial statements to enhance understanding of the Authority's financial performance, which immediately follows this section.

**Activities and Accomplishments**

Water:

The Authority installed 112 new water services throughout its service area in 2020.

Construction of the Town of Arcadia Water District No. 16 was completed and will provide water for 112 Equivalent Dwelling Units in the west-central area of the town. The project consisted of the installation of 23,000 linear feet of 8" water main on NYS Route 31, Stebbins Road, Stuart Avenue, Whitbeck Road and Tellier Road. Installation of Pressure Regulating Vaults and all restorations were completed in 2020.

The Town of Lyons obtained a grant from New York State to replace existing lead water services. A total of 102 lead water services were replaced in 2020.

The Authority completed construction of the Brown-Wadsworth Water District for the Town of Wolcott. This project provides water for 46 Equivalent Dwelling Units in the north-central area of the town. The project consisted of the installation of 22,000 linear feet of 8" water main on Wadsworth Road, Wheeler Road, Brown Road, Cemetery Road and Rasbeck Road.

The design work was completed for portions of the Wayne County Regional Water Storage Project which consists of a new 2,000,000-gallon water storage tank in the Town of Arcadia, a new water booster pump station and 12" transmission main along NYS Rte. 88 in the Towns of Arcadia and Sodus, improvements to the existing water booster station in the Town of Williamson, transmission main improvements in the Town of Williamson and a secondary transmission connection in the Town of Huron. Construction on portions of the Arcadia and Sodus transmission line was completed. The bid for construction of the 2.0 MG Brantling Hill Storage Tank was awarded to Preload, LLC of Louisville, KY. Construction will begin in 2021.

The Authority signed a one-year Operations Agreement with the Village of Red Creek for operation and maintenance of the Village water system.

Sewer:

Construction of Phase 1 on the Port Bay sewer project with the potential of 640 connections in the Towns of Huron and Wolcott was completed in 2020 and 390 customers have connected to the system. Phase 2 work was substantially completed in 2020 with final clean up and restoration to be finished in 2021.

Progress continued on design of the Western Regional Wastewater Treatment Plant Project on NYS Route 31 in the Village of Palmyra. The Village and the Towns of Marion, Macedon, Walworth and Palmyra signed an Inter-Municipal Agreement to decommission their existing wastewater treatment facilities and utilize the new plant. Purchase contracts for properties needed for the project were completed with the Village of Palmyra and Breen's Realty and Leasing Corp. Short-term financing was obtained.

Design work continues for new ultraviolet disinfection units for the Authority's Red Creek Regional Wastewater Treatment Plant at Chapman's Corners. Bidding and construction are anticipated in 2021 for this project.

A study of the former Village of Lyons wastewater treatment plant is in progress which will identify necessary upgrades to the plant, including the use of ultraviolet disinfection units.

The Authority upgraded the Town of Macedon's Sewer Pump Station 4; the Town utilized its capital reserve fund for the upgrade.

**Summary of Operations and Changes in Net Position**

	2020		2019		2018	
	<u>Water Activity</u>	<u>Sewer Activity</u>	<u>Water Activity</u>	<u>Sewer Activity</u>	<u>Water Activity</u>	<u>Sewer Activity</u>
Operating Revenues	\$ 7,485,103	\$ 1,638,691	\$ 7,737,385	\$ 1,780,605	\$ 6,870,093	\$ 1,578,466
Operating Expenses	<u>7,968,006</u>	<u>1,669,034</u>	<u>7,627,701</u>	<u>1,677,912</u>	<u>7,025,336</u>	<u>1,427,381</u>
<b>Operating Income (Loss)</b>	\$ (482,903)	\$ (30,343)	\$ 109,684	\$ 102,693	\$ (155,243)	\$ 151,085
Non-Operating Revenues	113,702	-	56,001	-	61,606	-
Non-Operating Expenses	<u>(43,876)</u>	<u>(8,422)</u>	<u>(36,014)</u>	<u>(9,554)</u>	<u>(56,775)</u>	<u>(1,874)</u>
<b>Income Before Other Items</b>	\$ (413,077)	\$ (38,765)	\$ 129,671	\$ 93,139	\$ (150,412)	\$ 149,211
Contributed Capital	<u>569,699</u>	<u>1,601,391</u>	<u>175,339</u>	<u>600,000</u>	<u>-</u>	<u>-</u>
<b>Increase (Decrease) in Net Position</b>	<u><b>\$ 156,622</b></u>	<u><b>\$ 1,562,626</b></u>	<u><b>\$ 305,010</b></u>	<u><b>\$ 693,139</b></u>	<u><b>\$ (150,412)</b></u>	<u><b>\$ 149,211</b></u>

The decrease of Net Position is explained in the following Operating Revenue and Operating Expense summaries.

## Operating Revenues

The Authority's operating revenue decreased by \$394,196 in 2020 and increased by \$1,069,431 in 2019.

## Operating Expenses

The Authority's operating expenses increased by \$331,427 in 2020 and increased by \$852,896 in 2019.

The total number of active customers serviced during the past three years is as follows:

<u>Water</u>			<u>Sewer</u>		
<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
14,070	13,990	13,847	2,836	2,358	2,322

## Net Position

Net position is an indication of financial strength. The WCWSA net position increased by \$1,719,248 in 2020 and increased \$998,149 in 2019. The following is a summary of the Authority's net position as of December 31, 2020, 2019, and 2018:

	<u>2020</u>	<u>2019</u>	<u>2018</u>
<b><u>ASSETS:</u></b>			
Current Assets	\$ 8,284,948	\$ 6,818,159	\$ 6,399,619
Fixed Assets	15,948,211	13,322,967	12,862,394
<b>Total Assets</b>	<b>\$ 24,233,159</b>	<b>\$ 20,141,126</b>	<b>\$ 19,262,013</b>
<b><u>DEFERRED OUTFLOWS OF RESOURCES:</u></b>			
Deferred Outflows of Resources	\$ 1,593,776	\$ 558,761	\$ 872,463
<b><u>LIABILITIES:</u></b>			
Current Liabilities	\$ 2,950,741	\$ 910,667	\$ 835,473
Noncurrent Liabilities	4,363,425	2,858,739	2,812,507
<b>Total Liabilities</b>	<b>\$ 7,314,166</b>	<b>\$ 3,769,406</b>	<b>\$ 3,647,980</b>
<b><u>DEFERRED INFLOWS OF RESOURCES:</u></b>			
Deferred Inflows of Resources	\$ 83,089	\$ 220,049	\$ 774,213
<b><u>NET POSITION:</u></b>			
Net Investment in Capital Assets	\$ 12,566,804	\$ 11,678,486	\$ 10,954,838
Restricted	2,213,813	2,112,678	2,092,788
Unrestricted	3,649,063	2,919,268	2,664,657
<b>Total Net Position</b>	<b>\$ 18,429,680</b>	<b>\$ 16,710,432</b>	<b>\$ 15,712,283</b>

The net position includes the value of the Authority's investment in infrastructure, and funds for ongoing repairs/replacement and/or additions to infrastructure.

## WCWSA Rates and Charges

The Authority sets its rates annually in concurrence with the adoption of its annual operating budget. For 2020, the water rate was \$4.60/tg for all of the Authority's customers and the basic service charge was \$25 per quarter. Lyons sewer rates were as follows: \$32.00 for the first 5000 gallons, \$6.00 for 6000 to 100,000 additional gallons, and \$5.00 for 101,000 gallons and above.

The Authority realized construction revenue for 2020 totaling \$1,271,911.

## Financial Statements

The WCWSA is a public benefit corporation functioning under legislation passed by the State of New York; its volunteer Board members are appointed by the Wayne County Board of Supervisors. The WCWSA functions much like a municipality with competitive bidding laws and financial safeguards required.

The accompanying basic financial statements of the Authority have been prepared in conformity with generally accepted accounting principles ("GAAP") for governments as prescribed by the Governmental Accounting Standards Board ("GASB"), which is the primary standard setting body for establishing governmental accounting and financial reporting principles. Effective December 31, 2004, the Authority adopted GASB Statement No. 34 – Basic Financial Statements and Management's Discussion and Analysis for State and Local Governments as amended by GASB Statements No. 37 and 38. The Authority is engaged only in business-type activities as defined in GASB Statement No. 34.

Revenues and expenses are recorded under the accrual method of accounting.

## Capital Assets

By the end of the 2020 year, the WCWSA had invested \$15,948,211 in a broad range of capital assets, including land, completed facilities, and equipment. The change in capital assets, including the accumulated depreciation, is reflected below:

	<u>2020</u>	<u>2019</u>	<u>2018</u>
Land	\$ 257,071	\$ 257,071	\$ 257,071
Completed facilities	23,605,182	20,450,597	19,374,169
Equipment	3,202,537	3,017,509	2,696,760
<u>Less: Accumulated Depreciation</u>	<u>(11,116,579)</u>	<u>(10,402,210)</u>	<u>(9,465,606)</u>
<b>Total</b>	<b><u><u>\$ 15,948,211</u></u></b>	<b><u><u>\$ 13,322,967</u></u></b>	<b><u><u>\$ 12,862,394</u></u></b>



## Long -Term Obligations

The Authority's long-term obligations are as follows:

1. **Water & Sewer System Revenue Bonds Refunded** - This \$920,000 bond was secured in 2011 with a ten (10) year maturity. The bond matures in 2021 and has an unpaid principle balance of \$105,000 as of December 31, 2020.

It should be noted that with the bond refunding in 2011, the Authority's bond rating was updated to a Moody's Underlying Rating of A1.

2. **State Revolving Fund Loan** - In June 2006, \$4,000,000 of EFC revenue bonds were issued to finance the Red Creek Area Regional Wastewater Treatment Facility construction project. The New York State Department of Corrections paid \$3,600,000, whereas the remaining outstanding balance as of December 31, 2020 of \$100,000 was refinanced reducing the Authority's future interest cost.
3. **Bond Payable** - In 2017, \$1,570,000 of revenue bonds were issued to finance work on a renovation project at the operations center, and a roof project at the regional wastewater facility. The bonds were issued with an interest rate of 2.00%-4.00%. Bonds outstanding as of December 31, 2020 amounted to \$1,150,000 and have a final maturity date of June 15, 2027.

## Future Factors

The following prospective improvements are planned for the years 2021 and 2022:

The Town of Huron has formed Water District No. 8 on portions of North Huron Road and Lummisville Road. This district consists of 15,300 linear feet of 8" and 12" water main, serving 43 Equivalent Dwelling Units. Construction will begin in 2021.

The Town of Sodus continued discussions for a possible water district along NYS Rte. 14 which will connect water mains at Ridge Road to the south and at the Village of Sodus Point to the north. Included will be providing water to a small community on Emerald Point, just east of the Village of Sodus Point on Sodus Bay.

The Town of Arcadia is progressing on the formation of Water District No. 15 in 2021. The preliminary engineering report has been submitted to Rural Development with the application for funding. Roads under consideration are South Minstead, Decker, Fisher, Jungle, Lee, Cauwels, Steel Point, Sandhill, Hyman and Parker.

The Town of Wolcott is in the preliminary engineering phase to decide the feasibility of a new water district around Blind Sodus Bay.

The Authority will accept bids for the Sodus Pump Station Building, Williamson pump station upgrades and other related project components as part of the Regional Water Storage Project, with construction to take place in 2021.

The COVID-19 impact is being closely monitored by the Board and any financial impact it will have.

## Requests for Information

This financial report is designed to provide a general overview of the Wayne County Water and Sewer Authority, Wayne County, New York's finances for all those interested. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to: Martin Aman, Executive Director, Wayne County Water and Sewer Authority, 3377 Daansen Road, Walworth, N.Y. 14568.

**WAYNE COUNTY WATER AND SEWER AUTHORITY  
WAYNE COUNTY, NEW YORK**

**STATEMENT OF NET POSITION**

**December 31, 2020 and 2019**

<b><u>ASSETS AND DEFERRED OUTFLOWS OF RESOURCES:</u></b>	<b><u>2020</u></b>	<b><u>2019</u></b>
<b><u>Current Assets -</u></b>		
Cash and cash equivalents	\$ 3,457,621	\$ 2,287,592
Investments	1,536,184	1,518,020
Accounts receivable (net of allowance)	2,648,142	2,364,767
Materials and supplies inventory	500,041	572,829
Prepaid items	142,960	74,951
<b>Total Current Assets</b>	<b>\$ 8,284,948</b>	<b>\$ 6,818,159</b>
<b><u>Capital Assets -</u></b>		
Land and work in progress	\$ 257,071	\$ 257,071
Facilities and equipment, net of depreciation	15,691,140	13,065,896
<b>Total Capital Assets, Net</b>	<b>\$ 15,948,211</b>	<b>\$ 13,322,967</b>
<b><u>Deferred Outflow of Resources -</u></b>		
Deferred outflows of resources	\$ 1,593,776	\$ 558,761
<b>TOTAL ASSETS AND DEFERRED OUTFLOW OF RESOURCES</b>	<b>\$ 25,826,935</b>	<b>\$ 20,699,887</b>
 <b><u>LIABILITIES, DEFERRED INFLOW OF RESOURCES AND NET POSITION:</u></b>		
<b><u>Current Liabilities -</u></b>		
Accounts payable	\$ 621,235	\$ 644,945
Accrued liabilities	33,807	2,648
Current portion of debt	2,295,699	263,074
<b>Total Current Liabilities</b>	<b>\$ 2,950,741</b>	<b>\$ 910,667</b>
<b><u>Noncurrent Liabilities -</u></b>		
Revenue bonds payable (net of unamortized premiums/discounts)	\$ 1,023,334	\$ 1,281,408
EFC loan liability	80,000	100,000
Net Pension liability	2,171,641	549,417
OPEB liability	1,088,450	927,914
<b>Total Noncurrent Liabilities</b>	<b>\$ 4,363,425</b>	<b>\$ 2,858,739</b>
<b><u>Deferred Inflow of Resources -</u></b>		
Deferred inflows of resources	\$ 83,089	\$ 220,049
<b><u>Net Position -</u></b>		
Net investment in capital assets		
Water fund	\$ 4,471,150	4,581,090
Sewer fund	8,095,654	7,097,396
Restricted		
Capital reserve	2,134,635	2,112,678
WWTP - capital reserve	79,178	-
Unrestricted net position		
Water fund	2,548,632	2,304,027
Sewer fund	1,100,431	615,241
<b>Total Net Position</b>	<b>\$ 18,429,680</b>	<b>\$ 16,710,432</b>
<b>TOTAL LIABILITIES, DEFERRED INFLOW OF RESOURCES AND NET POSITION</b>	<b>\$ 25,826,935</b>	<b>\$ 20,699,887</b>

(The accompanying notes are an integral part of these financial statements)

**WAYNE COUNTY WATER AND SEWER AUTHORITY  
WAYNE COUNTY, NEW YORK**

**STATEMENT OF REVENUES, EXPENSES AND CHANGES  
IN NET POSITION**

**For Years Ended December 31, 2020 and 2019**

<b><u>OPERATING REVENUES:</u></b>	<b><u>2020</u></b>	<b><u>2019</u></b>
Water sales	\$ 5,742,963	\$ 5,274,959
Sewer sales	1,452,468	1,493,646
Penalty on water and sewer sales	37,935	94,146
Service and connection fees	581,512	516,411
Construction revenue	1,271,911	1,922,052
Other operating income	37,005	216,776
<b>TOTAL OPERATING REVENUES</b>	<b><u>\$ 9,123,794</u></b>	<b><u>\$ 9,517,990</u></b>
<b><u>OPERATING EXPENSES:</u></b>		
Water supply	\$ 2,792,189	\$ 2,539,719
Sewer disposal	7,849	6,733
Personnel services and benefits	3,768,696	3,101,754
Insurance	126,023	118,122
Professional services	87,081	82,238
Building/vehicle repair and maintenance	214,585	229,843
Electricity	182,792	206,833
Water and sewer tests and chemicals	47,577	39,414
Water line and sewer parts and supplies	1,280,577	1,763,966
Administration and office expense	234,079	229,868
Depreciation	895,592	987,123
<b>TOTAL OPERATING EXPENSES</b>	<b><u>\$ 9,637,040</u></b>	<b><u>\$ 9,305,613</u></b>
<b>OPERATING (LOSS) INCOME</b>	<b><u>\$ (513,246)</u></b>	<b><u>\$ 212,377</u></b>
<b><u>NONOPERATING REVENUES (EXPENSES):</u></b>		
Interest earnings	\$ 22,828	\$ 19,891
Interest expense	(51,483)	(40,203)
Rental income	20,565	21,836
Bond discount	(815)	(5,365)
Gain on sale of equipment (net)	70,309	14,274
<b>TOTAL NONOPERATING REVENUES (EXPENSES)</b>	<b><u>\$ 61,404</u></b>	<b><u>\$ 10,433</u></b>
<b>(DECREASE) INCREASE IN NET POSITION</b>	<b><u>\$ (451,842)</u></b>	<b><u>\$ 222,810</u></b>
<b><u>OTHER ITEM:</u></b>		
Contributed capital - state grant	\$ 2,091,912	\$ 175,339
Contributed capital - local	79,178	600,000
<b>TOTAL CAPITAL CONTRIBUTIONS</b>	<b><u>\$ 2,171,090</u></b>	<b><u>\$ 775,339</u></b>
<b>(DECREASE) INCREASE IN NET POSITION</b>	<b><u>\$ 1,719,248</u></b>	<b><u>\$ 998,149</u></b>
<b>NET POSITION - BEGINNING OF YEAR</b>	<b><u>16,710,432</u></b>	<b><u>15,712,283</u></b>
<b>NET POSITION - END OF YEAR</b>	<b><u>\$ 18,429,680</u></b>	<b><u>\$ 16,710,432</u></b>

(The accompanying notes are an integral part of these financial statements)

**WAYNE COUNTY WATER AND SEWER AUTHORITY  
WAYNE COUNTY, NEW YORK**

**STATEMENT OF CASH FLOWS**

**For Years Ended December 31, 2020 and 2019**

<b><u>CASH FLOWS FROM OPERATING ACTIVITIES:</u></b>	<b><u>2020</u></b>	<b><u>2019</u></b>
Received from providing services	\$ 8,560,118	\$ 9,248,286
Payments to suppliers	(4,923,674)	(4,989,697)
Payments to employees	(3,194,761)	(3,056,148)
<b>Net Cash Provided by Operating Activities</b>	<b><u>\$ 441,683</u></b>	<b><u>\$ 1,202,441</u></b>
<b><u>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:</u></b>		
Principal payments on debt	\$ (260,000)	\$ (260,000)
Proceeds from capital debt	2,000,000	-
Bond premium	(3,889)	(3,889)
Interest expense	(33,858)	(40,203)
Bond issuance cost	-	(4,550)
Acquisition and construction of capital assets	(3,520,836)	(1,447,696)
Proceeds from sale of assets	70,309	14,274
Capital contribution	2,451,391	-
<b>Net Cash Used In Capital and Related Financing Activities</b>	<b><u>\$ 703,117</u></b>	<b><u>\$ (1,742,064)</u></b>
<b><u>CASH FLOWS FROM INVESTING ACTIVITIES:</u></b>		
Rental income	\$ 20,565	\$ 21,836
Interest income	22,828	19,891
Purchases/sales of investments (net)	(18,164)	(516,902)
<b>Net Cash Provided By Investing Activities</b>	<b><u>\$ 25,229</u></b>	<b><u>\$ (475,175)</u></b>
<b>Net (Decrease) Increase in Cash and Cash Equivalents</b>	<b>\$ 1,170,029</b>	<b>\$ (1,014,798)</b>
<b>Cash and Cash Equivalents - Beginning of Year</b>	<b><u>2,287,592</u></b>	<b><u>3,302,390</u></b>
<b>Cash and Cash Equivalents - End of Year</b>	<b><u><u>\$ 3,457,621</u></u></b>	<b><u><u>\$ 2,287,592</u></u></b>
<b><u>RECONCILIATION OF CHANGE IN NET POSITION TO NET CASH PROVIDED BY OPERATING ACTIVITIES:</u></b>		
Operating (loss) income	\$ (513,246)	\$ 212,377
<b>Adjustments to reconcile changes in net position to cash Provided by Activities -</b>		
Depreciation	895,592	987,123
<b>Changes in assets and liabilities -</b>		
Accounts receivable	(563,676)	(269,704)
Deferred outflows	(1,035,015)	313,702
Deferred inflows	(136,960)	(554,164)
Net pension liability	1,622,224	317,452
Materials and supplies inventory	72,788	73,312
Prepayment and other current assets	(68,009)	55,295
Accounts payable, accrued payroll and benefits	167,985	67,048
<b>Net Cash Provided by Operating Activities</b>	<b><u><u>\$ 441,683</u></u></b>	<b><u><u>\$ 1,202,441</u></u></b>

(The accompanying notes are an integral part of these financial statements)

**WAYNE COUNTY WATER AND SEWER AUTHORITY  
WAYNE COUNTY, NEW YORK**

**NOTES TO FINANCIAL STATEMENTS**

**December 31, 2020**

**(Note 1)      Summary of Significant Accounting Policies:**

The financial statements of the Wayne County Water and Sewer Authority, Wayne County, New York, have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing governmental accounting and financial reporting principles. The more significant of the government's accounting policies are described below.

**A.      The Reporting Entity**

The Wayne County Water and Sewer Authority, Wayne County, New York (the Authority) is a public benefit corporation, created by special state legislation, Chapter 685 of the Laws of 1987 (NYS Public Authorities Laws 199-aa et seq.) and became operational in the spring of 1988 upon the appointment of the nine initial members of the Authority by the Wayne County Board of Supervisors. The Authority has the powers necessary to plan, finance, operate and manage water systems in Wayne County. The Authority provides a structure for planning and implementing improvement in the availability, reliability, and quality of public water supplies in Wayne County.

The Authority has approximately 14,070 water service accounts supplying water within the Towns of Macedon, Walworth, Palmyra, Marion, Arcadia, Lyons, Butler, Huron, Sodus and Wolcott. The Authority also supplies the Village of Sodus Point and Cayuga County Water and Sewer Authority (wholesale only). The average yearly consumption of water from all sections of the Authority's service area encompasses over one billion gallons. The Authority is responsible for the operation and maintenance of over 600 miles of transmission and distribution mains, ten (10) water storage tanks (totaling 10 million gallons), and seven (7) water pumping stations within its overall service area.

During the early years of operation, the Authority was primarily a "Water Authority" with wastewater collection, treatment and disposal representing only about 1.5% of operating revenues. Now, the Authority operates a 500,000 GPD Regional Wastewater Treatment Facility and a related collection system that includes approximately 9,000 linear feet of gravity sewer, 40,000 feet of force main and three main pump stations. This regional treatment facility replaced a 30,000 GPD treatment facility in September 2006. This system currently collects and treats approximately 220,000 GPD of wastewater, with the majority of the flows coming from the Village of Wolcott, Cayuga County Sewer District #2, Village of Red Creek, Red Creek Central Schools and the newly formed Blind Sodus Bay sewer district in the town of Wolcott. The New York State Department of Corrections contributed to the cost of building the regional facility, which replaced their aging and costly Correctional Facility treatment plant. The Correctional Facility is now closed, and the Department of Corrections has ceased making payments to the Authority as of August, 2019. However, the Authority has reserved its rights to require the Department of Corrections to continue making annual payments to the Authority for "operational and maintenance" expenses, including its pro-rata share of Authority debt service in connection with the regional facility, as required by its contractual agreement with the Authority. The Regional Facility was designed to accept flows from the Village of Fairhaven, the Village of Red Creek, Village of Wolcott and other eastern Wayne County communities.

The Authority now also operates and maintains the Lyons and Macedon wastewater treatment plants and 17 pump stations along with the associated collection and conveyance systems, all in accordance with a lease/operations agreement with the Towns of Lyons and Macedon.

**(Note 1) (Continued)**

The Authority operates and maintains the Village of Palmyra's water and wastewater facilities under the terms of an operational agreement with the Village of Palmyra.

The Authority has approximately 2,836 sewer customers and operates a series of small collection systems in western and eastern Wayne County which include three pump stations and approximately six miles of gravity sewer mains and related appurtenances. Collected wastewater from these systems is conveyed to existing wastewater treatment facilities owned by other municipalities and the Authority is billed on a total flow basis per thousand gallons treated. The Authority also operates and maintains portions of Cayuga County Sewer District #2 under contract with Cayuga County Water and Sewer Authority.

**B. Measurement Focus, Basis of Accounting and Basis of Presentation**

The accompanying basic financial statements of the Authority have been prepared in conformity with generally accepted accounting principles ("GAAP") for governments as prescribed by the Governmental Accounting Standards Board ("GASB"), which is the primary standard setting body for establishing governmental accounting and financial reporting principles.

Revenues and expenses are recorded under the accrual method of accounting.

**C. Cash Management**

The Authority has adopted investment guidelines which conform with Sections 2735 and 2925 of the New York State Public Authorities Law. These guidelines establish the permissible investments and procedures for obtaining pledged collateral for investments which exceed FDIC insurance coverage.

**D. Cash and Cash Equivalents**

For purposes of the Statement of Cash Flows, the Authority considers all unrestricted highly liquid investments with an initial maturity of three months or less to be cash equivalents.

**E. Materials and Supplies Inventories**

Materials and supplies are stated at cost, determined on the first-in, first-out method, which approximates market.

**F. Accounts Receivable**

Accounts receivable consist of fees for services for sewer and water charges due from individuals and other governments and project and grant receivables. Accounts receivable are carried on the balance sheet at net realizable value. Generally accepted accounting principles requires the allowance method be used to recognize bad debts, however, the effect of using the direct write-off method is not materially different from the results that would have been obtained under the allowance method.

**G. Capital Assets**

Capital assets, including distribution and collection systems, are stated at cost. Depreciation is provided using the straight-line method over the following estimated useful life:

Facilities	20-40 Years
Transmission and Equipment	5-40 Years

(Note 1) (Continued)

Improvements, renewals and significant repairs that do not extend the life of the asset are expensed as incurred. When assets are retired or otherwise disposed of, the related asset and accumulated depreciation are written off and any unrelated gains or losses are recorded.

**H. Deferred Outflows and Inflows of Resources**

In addition to assets, the Statement of Net Position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expenses/expenditure) until then.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

**I. Short-Term Debt**

The Authority may issue Bond Anticipation Notes (BAN), in anticipation of proceeds from subsequent sale of bonds. These notes are recorded as current liabilities. State law requires that a BAN issued for capital purposes be converted to long-term financing within five years after the original issue date.

**J. Non-Current Liabilities**

Long-term debt and other long-term obligations are reported as liabilities. Bond premiums and discounts, as well as issuance costs, are deferred and amortized over the life of the bond using an amortization schedule consistent with the bond payment schedule. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are reported as deferred charges and amortized over the term of the related debt.

**K. Revenue Recognition**

Revenues from water and sewer sales are recognized at the time of service delivery based on actual or estimated water meter readings and actual sewer units. Construction revenues are recognized at the time an expenditure is incurred for the project.

**L. Contributed Capital**

Contributed capital represent amounts that developers, customers and governments have contributed for betterments or additions to capital assets. These contributions are received in cash or in the form of non-cash contributions of capital items and are recorded at fair value on the date of donation.

**M. Net Position**

GASB requires the classification of net position into three components as defined below:

(Note 1) (Continued)

1. **Net investment in capital assets** - consists of capital assets net of accumulated depreciation, reduced by the outstanding balances of any bonds, notes or other borrowings that are attributable to the acquisition, construction, or improvement of those assets. Additionally, deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt should be included in this component of net position.
2. **Restricted net position** - consists of restricted assets (i.e. restrictions imposed by (1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments; or (2) law through constitutional provisions or enable legislation) reduced by liabilities and deferred inflows related to those assets.
3. **Unrestricted net position** - consists of the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of net investments in capital assets or the restricted component of net position.

**N. Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the use of management estimates. Actual results could differ from those estimates.

**O. Taxes**

As a public benefit corporation, the Authority is exempt from federal and state income taxes, as well as state and local property and sales taxes.

**P. New Accounting Standards**

The Authority has adopted all current Statements of the Governmental Accounting Standards Board (GASB) that are applicable. At December 31, 2020, the Authority implemented the following new standards issued by GASB:

GASB Statement 83, *Certain Asset Retirement Obligations*.

GASB Statement 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*.

GASB Statement 90 *Majority Equity Interests-an amendment of GASB Statement No. 14 and No. 61*.

GASB Statement 92 *Omnibus 2020 Paragraphs 4, 5, 11, 13*.

GASB Statement 95 *Postponement of Effective Dates of Certain Authoritative Guidance*.

**Q. Future Changes in Accounting Standards**

GASB has issued Statement 87 *Leases*, which will be effective for reporting periods beginning after June 15, 2021.



**(Note 1) (Continued)**

GASB has issued Statement 89 *Accounting for Interest Cost Incurred before the End of a Construction Period*, which will be effective for reporting periods beginning December 15, 2020.

GASB has issued Statement 91 *Conduct Debt Obligations*, which will be effective for reporting periods beginning after December 15, 2021.

GASB has issued Statement 92 *Omnibus 2020 Paragraphs 6, 7, 8, 9, 10, 12*, which will be effective for reporting periods beginning after June 15, 2021.

GASB has issued Statement 93 *Replacement of Interbank Offered Rates Paragraphs 1-11a, and 12*, which will be effective for reporting periods beginning after June 15, 2020.

GASB has issued Statement 93 *Replacement of Interbank Offered Rates Paragraphs 13 and 14*, which will be effective for reporting periods beginning after June 15, 2021.

GASB has issued Statement 93 *Replacement of Interbank Offered Rates Paragraph 11b*, which will be effective for reporting periods beginning after December 15, 2021.

GASB has issued Statement 94 *Public-Private and Public-Public Partnerships and Available Payment Arrangements*, which will be effective for reporting periods beginning after June 15, 2022.

The Authority is currently studying these statements and plans on adoption as required.

**(Note 2) Detail Notes on All Funds and Account Groups:**

**A. Assets**

**1. Cash and Investments**

The Authority's investment policies are governed by state statutes. In addition, the Authority has its own written investment policy. The Authority's monies must be deposited in FDIC insured commercial banks or trust companies located within the state. The Treasurer is authorized to use demand accounts and certificates of deposit, which are not subject to investment risk relating to changing interest rates. Permissible investments include obligations of the U.S. treasury and U.S. agencies, repurchase agreements and obligations of New York State or its localities.

For purposes of reporting cash flow, cash equivalents are defined as short-term, highly liquid investments that are both readily convertible to known amounts of cash and near their maturity. The revenue bond covenant account reported under restricted assets has been included as cash and cash equivalents in accordance with this definition. The Statement of Cash Flows uses the indirect method of reporting cash flows.

	<b><u>2020</u></b>	<b><u>2019</u></b>
Uncollateralized	\$ -	\$ -
Collateralized within Trust department or agent	4,196,943	3,031,364
<b>Total</b>	<b><u>\$ 4,196,943</u></b>	<b><u>\$ 3,031,364</u></b>

(Note 2) (Continued)

2. Accounts Receivable

The balance of accounts receivable for 2020 and 2019 is as follows:

	<u>2020</u>	<u>2019</u>
Water Rents	\$ 1,323,696	\$ 1,095,337
Sewer Rents	577,679	379,445
Contributed Capital Sewer	199,997	600,000
Contributed Capital Water	495,038	175,339
Other Receivables	51,732	114,646
<b>Total</b>	<b><u><u>\$ 2,648,142</u></u></b>	<b><u><u>\$ 2,364,767</u></u></b>

3. Fixed Assets

The following is a summary of fixed assets for the Authority at December 31:

	<u>Balance at</u> <u>1/1/2020</u>	<u>Additions</u>	<u>Deletions</u>	<u>Balance at</u> <u>12/31/2020</u>
Land	\$ 257,071	\$ -	\$ -	\$ 257,071
Completed facilities	20,450,597	3,154,585	-	23,605,182
Equipment	3,017,509	366,594	(181,566)	3,202,537
<u>Less: Accumulated</u> depreciation	(10,402,210)	(895,592)	181,223	(11,116,579)
<b>Total</b>	<b><u><u>\$ 13,322,967</u></u></b>	<b><u><u>\$ 2,625,587</u></u></b>	<b><u><u>\$ (343)</u></u></b>	<b><u><u>\$ 15,948,211</u></u></b>

	<u>Balance at</u> <u>1/1/2019</u>	<u>Additions</u>	<u>Deletions</u>	<u>Balance at</u> <u>12/31/2019</u>
Land	\$ 257,071	\$ -	\$ -	\$ 257,071
Completed facilities	19,374,169	1,076,428	-	20,450,597
Equipment	2,696,760	371,268	(50,519)	3,017,509
<u>Less: Accumulated</u> depreciation	(9,465,606)	(987,123)	50,519	(10,402,210)
<b>Total</b>	<b><u><u>\$ 12,862,394</u></u></b>	<b><u><u>\$ 460,573</u></u></b>	<b><u><u>\$ -</u></u></b>	<b><u><u>\$ 13,322,967</u></u></b>

B. Short-Term Debt

Transactions in short-term debt for the year are summarized below:

	<u>Original</u> <u>Amount</u>	<u>Maturity</u>	<u>Interest</u> <u>Rate</u>	<u>Balance</u> <u>1/1/20</u>	<u>Additions</u>	<u>Deletions</u>	<u>Balance</u> <u>12/31/20</u>
RBAN-Series 2020A Construction	\$ 2,000,000	5/12/2021	1.41%	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000
<b>Total Short-Term Debt</b>				<b><u><u>\$ -</u></u></b>	<b><u><u>\$ 2,000,000</u></u></b>	<b><u><u>\$ -</u></u></b>	<b><u><u>\$ 2,000,000</u></u></b>

(Note 2) (Continued)

C. **Long-Term Debt**

1. **State Revolving Fund Loan**

The Authority entered into two loan agreements with the New York State Environmental Facilities Corporation (EFC) to provide short-term financing for the Red Creek Area Regional Wastewater Treatment Facility. The significant terms of the loan agreement are as follows:

- a. The Authority was allowed periodic draw downs with a maximum principal sum of \$1,750,000 on the loan dated September 30, 2004.
- b. During April 2006, the Authority entered into a second loan in which the Authority was allowed periodic draw downs with a maximum principal sum of \$2,199,338.
- c. The final maturity date of the loans was September 30, 2007, however, the loan balance was refinanced through a Revenue Bond during the 2006 year.

2. **Bond Payable**

In 2012, \$920,000 of revenue bonds were issued to refinance the original loan of \$1,630,000 in revenue bonds from 2001. The bonds were issued with an interest rate of 2.00%-3.00%. Bonds outstanding as of December 31, 2020 amounted to \$105,000 and have a final maturity date of March 15, 2021.

3. **EFC Revenue Bond Payable**

In June 2006, \$4,000,000 of EFC revenue bonds were issued to finance the Red Creek Area Regional Wastewater Treatment Facility construction project and refinance the original loans of \$1,750,000 from 2005 and the \$2,199,388 issued April 2006. The bonds were issued with an interest rate of 3.60%-4.75%. Revenue bonds outstanding as of December 31, 2020 amounted to \$100,000 and have a final maturity date of October 1, 2025.

4. **Bond Payable**

In 2017, \$1,570,000 of revenue bonds were issued to finance work a renovation project at the operations center, and a roof project at the regional wastewater facility. The bonds were issued with an interest rate of 2.00%-4.00%. Bonds outstanding as of December 31, 2020 amounted to \$1,150,000 and have a final maturity date of June 15, 2027.

(Note 2) (Continued)

5. Change in Long-Term Debt

	<u>1/1/2020</u>	<u>Additions</u>	<u>Deletions</u>	<u>12/31/2020</u>	<u>Current Portion</u>	<u>Non-Current Portion</u>
Bonds	\$ 1,495,000	\$ -	\$ 240,000	\$ 1,255,000	\$ 255,000	\$ 1,000,000 *
Unamortized Bond Premium	31,112	-	3,889	27,223 *	3,889	23,334 *
Unamortized Bond Discount	(1,630)	-	(815)	(815) *	(815)	-
<b>Total Revenue Bonds</b>	<b>\$ 1,524,482</b>	<b>\$ -</b>	<b>\$ 243,074</b>	<b>\$ 1,281,408</b>	<b>\$ 258,074</b>	<b>\$ 1,023,334</b>
EFC Revenue Bond	120,000	-	20,000	100,000	20,000	80,000
OPEB Liability	927,914	160,536	-	1,088,450	-	1,088,450
Unfunded Pension	549,417	1,622,224	-	2,171,641	-	2,171,641
<b>Total Long-Term Debt</b>	<b>\$ 3,121,813</b>	<b>\$ 1,782,760</b>	<b>\$ 263,074</b>	<b>\$ 4,641,499</b>	<b>\$ 278,074</b>	<b>\$ 4,363,425</b>

\* The financial statements net the \$23,334 premium against the \$1,000,000 bonds payable.

	<u>1/1/2019</u>	<u>Additions</u>	<u>Deletions</u>	<u>12/31/2019</u>	<u>Current Portion</u>	<u>Non-Current Portion</u>
Bonds	\$ 1,735,000	\$ -	\$ 240,000	\$ 1,495,000 *	\$ 240,000	\$ 1,255,000 *
Unamortized Bond Premium	35,001	-	3,889	31,112 *	3,889	27,223 *
Unamortized Bond Discount	(2,445)	-	(815)	(1,630) *	(815)	(815)
<b>Total Revenue Bonds</b>	<b>\$ 1,767,556</b>	<b>\$ -</b>	<b>\$ 243,074</b>	<b>\$ 1,524,482</b>	<b>\$ 243,074</b>	<b>\$ 1,281,408</b>
EFC Revenue Bond	140,000	-	20,000	120,000	20,000	100,000
OPEB Liability	936,060	-	8,146	927,914	-	927,914
Unfunded Pension	231,965	317,452	-	549,417	-	549,417
<b>Total Long-Term Debt</b>	<b>\$ 3,075,581</b>	<b>\$ 317,452</b>	<b>\$ 271,220</b>	<b>\$ 3,121,813</b>	<b>\$ 263,074</b>	<b>\$ 2,858,739</b>

\* The financial statements net the \$815 discount, and the \$27,223 premium against the \$1,255,000 bonds payable.

6. Estimated Debt Service Requirements

Revenue bond estimated debt service requirements to maturity are as follows:

<u>Year</u>	<u>2001 Revenue Bond</u>		<u>2006 EFC Revenue Bond</u>		<u>2017 Revenue Bond</u>		<u>Total Debt</u>	
	<u>Principal</u>	<u>Interest</u>	<u>Principal</u>	<u>Interest</u>	<u>Principal</u>	<u>Interest</u>	<u>Principal</u>	<u>Interest</u>
2021	\$ 105,000	\$ 1,575	\$ 20,000	\$ 4,694	\$ 150,000	\$ 27,438	\$ 275,000	\$ 33,707
2022	-	-	20,000	3,768	155,000	22,862	175,000	26,630
2023	-	-	20,000	2,833	160,000	17,338	180,000	20,171
2024	-	-	20,000	2,844	165,000	12,488	185,000	15,332
2025	-	-	20,000	-	170,000	9,138	190,000	9,138
2026-27	-	-	-	-	350,000	7,657	350,000	7,657
<b>Total</b>	<b>\$ 105,000</b>	<b>\$ 1,575</b>	<b>\$ 100,000</b>	<b>\$ 14,139</b>	<b>\$ 1,150,000</b>	<b>\$ 96,921</b>	<b>\$ 1,355,000</b>	<b>\$ 112,635</b>

(Note 3) **Other Notes:**

A. **Employee Pension and Other Benefit Plans**

1. **Plan Description**

The Authority participates in the New York State Local Employees' Retirement System (ERS). This is a cost sharing multiple employer defined benefit retirement system. 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 fiduciary 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. The Comptroller is an elected official determined in a direct statewide election and serves a four-year term. System benefits are established under the provisions of the New York State Retirement and Social Security Law (RSSL). 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 is included in the State's financial report as a pension trust fund. That report may be found at [www.osc.state.ny.us/retire/publications/index.php](http://www.osc.state.ny.us/retire/publications/index.php) or obtained by writing to the New York State and Local Retirement System, 110 State Street, Albany, New York 12244.

2. **Benefits Provided**

The System provides retirement benefits as well as death and disability benefits.

*Tier 1 and 2*

Eligibility: Tier 1 members, with the exception of those retiring under special retirement plans, must be at least age 55 to be eligible to collect a retirement benefit. There is no minimum service requirement for Tier 1 members. Tier 2 members, with the exception of those retiring under special retirement plans, must have five years of service and be at least age 55 to be eligible to collect a retirement benefit. The age at which full benefits may be collected for Tier 1 is 55, and the full benefit age for Tier 2 is 62.

Benefit Calculation: Generally, the benefit is 1.67 percent of final average salary for each year of service if the member retires with less than 20 years. If the member retires with 20 or more years of service, the benefit is 2 percent of final average salary for each year of service. Tier 2 members with five or more years of service can retire as early as age 55 with reduced benefits. Tier 2 members age 55 or older with 30 or more years of service can retire with no reduction in benefits. As a result of Article 19 of the RSSL, Tier 1 and Tier 2 members who worked continuously from April 1, 1999 through October 1, 2000 received an additional month of service credit for each year of credited service they have at retirement, up to a maximum of 24 additional months.

Final average salary is the average of the wages earned in the three highest consecutive years. For Tier 1 members who joined on or after June 17, 1971, each year of final average salary is limited to no more than 20 percent of the previous year. For Tier 2 members, each year of final average salary is limited to no more than 20 percent of the average of the previous two years.

**(Note 3) (Continued)**

*Tier 3, 4, 5*

Eligibility: Tier 3 and 4 members, with the exception of those retiring under special retirement plans, must have five years of service and be at least age 55 to be eligible to collect a retirement benefit. Tier 5 members, with the exception of those retiring under special retirement plans, must have ten years of service and be at least age 55 to be eligible to collect a retirement benefit. The full benefit age for Tiers 3, 4, and 5 is 62.

Benefit Calculation: Generally, the benefit is 1.67 percent of final average salary for each year of service if the member retires with less than 20 years. If a member retires with between 20 and 30 years of service, the benefit is 2 percent of final average salary for each year of service. If a member retires with more than 30 years of service, an additional benefit of 1.5 percent of final average salary is applied for each year of service over 30 years. Tier 3 and 4 members with five or more years of service and Tier 5 members with ten or more years of service can retire as early as age 55 with reduced benefits. Tier 3 and 4 members age 55 or older with 30 or more years of service can retire with no reduction in benefits.

Final average salary is the average of wages earned in the three highest consecutive years. For Tier 3, 4, and 5 members, each year of final average salary is limited to no more than 10 percent of the average of the previous two years.

*Tier 6*

Eligibility: Tier 6 members, with the exception of those retiring under special retirement plans, must have ten years of service and be at least age 55 to be eligible to collect a retirement benefit. The full benefit age of Tier 6 is 63 for ERS members.

Benefit Calculation: Generally, the benefit is 1.67 percent of final average salary for each year of service if the member retires with less than 20 years. If a member retires with 20 years of service, the benefit is 1.75 percent of final average salary for each year of service. If a member retires with more than 20 years of service, an additional benefit of 2 percent of final average salary is applied for each year of service over 20 years. Tier 6 members with ten or more years of service can retire as early as 55 with reduced benefits.

Final average salary is the average of the wages earned in the five highest consecutive years. For Tier 6 members, each year of final average salary is limited to no more than 10 percent of the average of the previous four years.

*Ordinary Disability Benefits*

Generally, ordinary disability benefits, usually one-third of salary, are provided to eligible members after ten years of service; in some cases, they are provided after five years of service.

*Accidental Disability Benefits*

For all eligible Tier 1 and Tier 2 ERS and PFRS members, the accidental disability benefit is a pension of 75 percent of final average salary, with an offset for any Workers' Compensation benefits received. The benefit for eligible Tier 3, 4, 5, and 6 members is the ordinary disability benefit with the years-of-service eligibility requirement dropped.

(Note 3) (Continued)

*Ordinary Death Benefits*

Death benefits are payable upon the death, before retirement, of a member who meets eligibility requirements as set forth by law. The first \$50,000 of an ordinary death benefit is paid in the form of group term life insurance. The benefit is generally three times the member's annual salary. For most members, there is also a reduced post-retirement ordinary death benefit available.

*Post-Retirement Benefit Increases*

A cost-of-living adjustment is provided annually to: (i) all pensioners who have attained age 62 and have been retired for five years; (ii) all pensioners who have attained age 55 and have been retired for ten years; (iii) all disability pensioners, regardless of age, who have been retired for five years; (iv) ERS recipients of an accidental death benefit, regardless of age, who have been receiving such benefit for five years and (v) the spouse of a deceased retiree receiving a lifetime benefit under an option elected by the retiree at retirement. An eligible spouse is entitled to one-half the cost-of-living adjustment amount that would have been paid to the retiree when the retiree would have met the eligibility criteria. This cost-of-living adjustment is a percentage of the annual retirement benefit of the eligible member as computed on a base benefit amount not to exceed \$18,000 of the annual retirement benefit. The cost-of-living percentage shall be 50 percent of the annual Consumer Price Index as published by the U.S. Bureau of Labor, but cannot be less than 1 percent or exceed 3 percent.

**3. Contributions**

The System is noncontributory except for employees who joined the New York State and Local Employees' Retirement System after July 27, 1976, who contribute 3 percent of their salary for the first ten years of membership, and employees who joined on or after January 1, 2010 (ERS) who generally contribute 3 percent of their salary for their entire length of service. For Tier 6 members, the contribution rate varies from 3 percent to 6 percent depending on salary. Generally, Tier 5 and 6 members are required to contribute for all years of service. Under the authority of the NYSRSSL, the Comptroller annually certifies the actuarially determined rates expressly, used in computing the employers' contributions based on salaries paid during the Systems' financial year ending March 31. Contributions for the current year and two preceding years were equal to 100 percent of the contributions required, and were as follows:

<b>Prepayment</b>	
<b><u>Due Date</u></b>	<b><u>ERS</u></b>
12/15/2020	\$ 306,733
12/15/2019	299,803
12/15/2018	281,909

**B. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources related to Pensions**

At December 31, 2020, the Authority reported a liability of \$2,171,641 for its proportionate share of the net pension liability. The net pension liability was measured as of March 31, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Authority's proportion of the net pension liability was based on a projection of the Authority's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined.

(Note 3) (Continued)

At December 31, 2020, the Authority's proportion was 0.0082009%.

For the year ended December 31, 2020 the Authority recognized pension expense of \$755,252. At December 31, 2020 and 2019, the Authority reported deferred inflows and deferred outflows of resources related to pensions from the following sources:

	<b>Deferred Outflows of Resources <u>2020</u></b>	<b>Deferred Outflows of Resources <u>2019</u></b>
Differences between expected and actual experience	\$ 127,810	\$ 108,192
Changes of assumptions	43,727	138,101
Net difference between projected and actual earnings on pension plan investments	1,113,289	-
Changes in proportion and differences between the Authority's contributions and proportionate share of contributions	78,900	87,616
<b>SubTotal</b>	<b>\$ 1,363,726</b>	<b>\$ 333,909</b>
Authority's contributions subsequent to the measurement date	230,050	224,852
<b>Grand Total</b>	<b>\$ 1,593,776</b>	<b>\$ 558,761</b>

  

	<b>Deferred Inflows of Resources <u>2020</u></b>	<b>Deferred Inflows of Resources <u>2019</u></b>
Differences between expected and actual experience	\$ -	\$ 36,881
Changes of assumptions	37,757	-
Net difference between projected and actual earnings on pension plan investments	-	141,011
Changes in proportion and differences between the Authority's contributions and proportionate share of contributions	45,332	42,157
<b>Grand Total</b>	<b>\$ 83,089</b>	<b>\$ 220,049</b>

\$230,050 is reported as deferred outflows of resources related to pensions resulting from Authority contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended December 31, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expenses as follows:

<b><u>Year</u></b>	<b><u>Amount</u></b>
2021	\$ 225,127
2022	325,435
2023	405,092
2024	324,983
<b>Total</b>	<b>\$ 1,280,637</b>



(Note 3) (Continued)

1. **Actuarial Assumptions**

The total pension liability at March 31, 2020 was determined by using an actuarial valuation of April 1, 2019, with update procedures used to roll forward the total pension liability to March 31, 2020. The actuarial valuations used the following actuarial assumptions:

Significant actuarial assumptions used in the valuations were as follows:

	<b><u>ERS</u></b>
Inflation	6.80%
Salary increases	4.20%
Inflation rate	2.50%
COLA'S	1.30%

Annuitant mortality rates are based on April 1, 2010-March 31, 2015 System experience with adjustments for mortality improvements based on the Society of Actuaries' Scale MP-2014.

The actuarial assumptions used in the April 1, 2019 valuation are based on the results of an actuarial experience study for the period April 1, 2010-March 31, 2017.

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 expected future real rates of return (expected returns, net of pension plan investment expense and inflation) for equities and fixed income as well as historical investment data and plan performance.

Best estimates of arithmetic real rates of return for each major asset class included in the target asset allocation as of March 31, 2020 and 2019 are summarized below:

<u>Asset Class</u>	<b>2020 Long-Term Expected Real Rate of Return</b>	<b>2019 Long-Term Expected Real Rate of Return</b>
Domestic equity	4.55%	4.55%
International equity	6.35%	6.35%
Private equity	7.50%	7.50%
Real estate	5.55%	5.55%
Absolute return strategies *	3.75%	3.75%
Opportunistic portfolios	5.68%	5.68%
Real assets	5.29%	5.29%
Bond and mortgages	1.31%	1.31%
Cash	-0.25%	-0.25%
Inflation-indexed bonds	1.25%	1.25%

The real rate of return is net of the long-term inflation assumption of 2.5%

\* Excludes equity-oriented long-only funds. For investment management purposes, these funds are included in domestic equity and internal equity.

(Note 3) (Continued)

2. **Discount Rate**

The discount rate used to calculate the total pension liability was 6.80%. 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. 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 liability.

3. **Sensitivity of the Proportionate Share of the Net Pension Liability to the Discount Rate Assumption**

The following presents the Authority's proportionate share of the net pension liability calculated using the discount rate of 6.80%, as well as what the Authority's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentagepoint lower (5.80%) or 1-percentagepoint higher (7.80%) than the current rate:

	<b>2020</b>		
	<b>1% Decrease <u>(5.80%)</u></b>	<b>Current Assumption <u>(6.80%)</u></b>	<b>1% Increase <u>(7.80%)</u></b>
Employer's proportionate share of the net pension asset (liability)	\$ (3,985,574)	\$ (2,171,641)	\$ (501,001)
	<b>2019</b>		
	<b>1% Decrease <u>(6%)</u></b>	<b>Current Assumption <u>(7%)</u></b>	<b>1% Increase <u>(8%)</u></b>
Employer's proportionate share of the net pension asset (liability)	\$ (2,402,137)	\$ (549,417)	\$ 1,007,000

4. **Pension Plan Fiduciary Net Position**

The components of the current year net pension liability of the employers as of the March 31, 2020, were as follows:

	<b>2020 <u>(In Thousands)</u></b>	<b>2019 <u>(In Thousands)</u></b>
	<b><u>ERS</u></b>	<b><u>ERS</u></b>
Employers' total pension liability	\$ 194,596,261	\$ 189,803,429
Plan net position	168,115,682	(182,718,124)
Employers' net pension asset/(liability)	<u>\$ (26,480,579)</u>	<u>\$ (7,085,305)</u>
Ration of plan net position to the employers' total pension liability	86.39%	96.27%

(Note 3) (Continued)

**5. Prepayments to the Pension Plan**

For ERS, employer contributions are paid annually based on the System’s fiscal year which ends on March 31<sup>st</sup>. Accrued retirement contributions as of December 31, 2020 represents the projected employer contribution for the period of December 31, 2020 through March 31, 2020 based on paid ERS wages multiplied by the employer’s contribution rate, by tier. Accrued retirement contributions as of December 31, 2020 amounted to \$76,683.

(Note 4) **Postemployment Benefits**

**A. General Information About the OPEB Plan**

*Plan Description* – Full time employees who retire after 25 or more years of continuous service with the Authority or after 25 or more years of combined continuous service with both the Authority and a municipality that joins the Authority (with at least 5 years of those combined years spent working for the Authority) and who are retiring in accordance with the NYS Retirement System eligibility requirements, may elect to continue to be covered by the health insurance plan(s) offered to current employees.

If the employee elects to continue coverage under the Authority’s plan, the Authority will pay up to \$250 per month toward the premium for the former employee and spouse, provided that the retired employee pays the balance of the premium due by the first day of the month of coverage. If the former employee fails to pay his or her share of the premium when due, the Authority reserves the right to cancel the coverage without notice. Once the retired employee is no longer covered by the Authority’s health insurance plan, whether because the retired employee does not elect to maintain coverage, or the retired employee does not pay his or her share of the premium when due, then the retired employee’s right to this benefit shall terminate and may only be reinstated by the action of the Board of the Authority, in its sole discretion. This benefit shall also terminate upon the death of the retired employee, when the retired employee is no longer eligible for coverage under the terms of the Authority’s health insurance plan, or when the retired employee becomes eligible for other coverage (excluding Medicare)

At age 65, the retired employee must switch from regular coverage to Medicare Supplement coverage. Several different Medicare Supplement policies are available. It is the retired employee’s responsibility to apply for Medicare Parts A and B, so he or she is eligible for a Medicare Supplement policy. After the retired employee has applied for such coverage, the Authority will continue to pay up to \$250 per month toward the cost of any approved supplemental insurance policy to help cover the Medicare “gap”.

*Employees Covered by Benefit Terms* – At March 31, 2020, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefit payments	-
Active Employees	<u>35</u>
<b>Total</b>	<b><u><u>35</u></u></b>

(Note 4) (Continued)

**B. Total OPEB Liability**

The Authority's total OPEB liability of \$1,088,450 was measured as of December 31, 2020, and was determined using the alternative method.

The assumptions used for the alternative method are as follows:

Inflation	3.0 percent
Discount Rate	2.5 percent
Healthcare Cost Trend Rates	WCWSA caps their share of Benefit-Related costs at \$3,000, therefore Healthcare Cost Trend Rates are not applicable
Retirees' Share of Benefit-Related Costs	All cost above \$3,000

The discount rate was based on a Aa rating.

Mortality rates were based on the IRS Social Security tables.

**C. Changes in the Total OPEB Liability**

	<b><u>2020</u></b>	<b><u>2019</u></b>
Beginning Balance at December 31	\$ 927,914	\$ 936,060
<u>Changes for the Year -</u>		
Changes in assumptions or other inputs	160,536	(8,146)
Net Changes	\$ 160,536	\$ (8,146)
<b>Ending Balance at December 31</b>	<b><u>\$ 1,088,450</u></b>	<b><u>\$ 927,914</u></b>

Changes of benefits represents additional employees added to the system.

*Sensitivity of the Total OPEB Liability to Changes in the Discount Rate* – The following presents the total OPEB liability of the Authority, 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 (1.5 percent) or 1-percentage-point higher (3.5 percent) than the current discount rate:

	<b><u>2020</u></b>		
	<b><u>1% Decrease</u></b>	<b><u>Discount</u></b>	<b><u>1% Increase</u></b>
	<b><u>(1.5%)</u></b>	<b><u>Rate</u></b>	<b><u>(4.5%)</u></b>
			<b><u>(3.5%)</u></b>
Total OPEB Liability	\$ 1,370,622	\$ 1,088,450	\$ 880,465

  

	<b><u>2019</u></b>		
	<b><u>1% Decrease</u></b>	<b><u>Discount</u></b>	<b><u>1% Increase</u></b>
	<b><u>(2.6%)</u></b>	<b><u>Rate</u></b>	<b><u>(3.6%)</u></b>
			<b><u>(4.6%)</u></b>
Total OPEB Liability	\$ 1,149,990	\$ 927,914	\$ 761,954

*Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates* – The liability would not change due to a change in health trend rates as there is a cap on the amount paid on behalf of employees which will not change if health cost trend rates change.

**(Note 5) Related Party Transactions:**

The Authority enters into contracts and other agreements with towns and villages whose supervisor or mayor may sit on the Authority's Board.

**(Note 6) Commitments and Contingencies:**

**A. Subsequent Debt**

The Authority is in the process of financing a \$53,500,000 capital project to construct a new Western Wayne County Regional Wastewater Treatment Plant and associated improvements. Financing will be in the form of Authority-issued revenue bonds supported with grants, NYSEFC loans, and re-imbursement from the participating municipalities.

In addition, the Authority is in the process of financing a \$10,500,000 capital project to construct a Regional Water Storage Tank and associated improvements. Financing for this project will be in the form of Authority-issued revenue bonds supported with grants, bonds, and re-imbursement from the participating municipalities.

**B. EFC Revolving Loan Fund Clean Water Facility Revenue Bond Anticipation Note Series 2020B**

On September 24, 2020 the Authority closed on a short-term financing for a \$36,995,940 EFC Clean Water Facility Revenue Anticipation Note which matures on September 24, 2025, registered in the name of the NYS Environmental Facilities Corporation. The Authority has not drawn down on this note as of December 31, 2020. When the Authority begins to draw down on the note a corresponding liability will be recorded.

**C. Litigation**

Management is not aware of any pending litigation as of the date of this report.

**D. Regional Wastewater Treatment Project**

The Authority has begun work on a \$53,500,000 Regional Wastewater Treatment project in Western Wayne County that will be financed through the New York State Environmental Facilities Corporation with the issuance of Authority revenue bonds supported with various grants and loans.

As part of the project, the Authority has entered into an Agreement with all participating municipalities who will collectively pay capital charges equal to the debt payments on the Authority bonds as part of the IMA/Service Agreement with the Authority.

The strength of this IMA is backed by the ability of each municipality to re-levy unpaid debt upon the County tax rolls, thereby assuring payment to the Authority.

**E. Regional Water Storage Project**

The Authority has also begun work on a \$10,500,000 Regional Water Storage Project in Central Wayne County that will be financed through the issuance of Authority revenue bonds supported with various grants and loans. On May 12, 2020 the Authority issued \$2,000,000 in Revenue Bond Anticipation Notes, Series 2020A which will be paid off on May 12, 2021, from proceeds from the permanent financing.

As part of this project, the Authority has entered into an Agreement with all participating municipalities who will pay capital charges equal to the debt payments on the Authority bonds as part of the IM/ service Agreement with the Authority.

The strength of this IMA is backed by the ability of each municipality to re-levy unpaid debt upon the County tax rolls, thereby assuring payment to the Authority.

(Note 6) (Continued)

F. COVID-19

On January 30, 2020, the World Health Organization (“WHO”) announced a global health emergency because of a new strain of coronavirus originating in Wuhan, China (the “COVID-19 outbreak”) and the risks to the international community as the virus spreads globally beyond its point of origin. In March 2020, the WHO classified the COVID-19 outbreak as a pandemic, based on the rapid increase in exposure globally.

The full impact of the COVID-19 outbreak continues to evolve as of the date of this report. As such, it is uncertain as to the full magnitude that the pandemic will have on the Authority’s financial condition, liquidity, budgetary projections and future results of operation. Management is actively monitoring the global situation on its financial condition, liquidity, budgetary projections, and workforce. Given the daily evolution of the COVID-19 outbreak and the global responses to curb its spread, the Authority is not able to estimate the effects of the COVID-19 outbreak on its budgetary projections, results of operations, financial condition, or liquidity for year 2021. However, as a public benefit corporation, the Authority has been deemed in its enabling legislation to be acting in a governmental capacity and in the performance of an essential governmental function and provides essential infrastructure water and sewer services.

(Note 7) Deferred Compensation Plan:

The Authority maintains a deferred compensation plan in accordance with Section 457 of the Internal Revenue Code for which Authority employees have the option to participate.

(Note 8) Net Position:

A. Net investment in capital assets - is summarized as follows:

<b><u>INVESTMENT IN CAPITAL ASSETS:</u></b>	<b><u>2020</u></b>	<b><u>2019</u></b>
Water	\$ 7,458,251	\$ 5,774,043
Sewer	8,489,960	7,548,924
<b>TOTAL INVESTMENT IN CAPITAL ASSETS</b>	<b><u>\$ 15,948,211</u></b>	<b><u>\$ 13,322,967</u></b>
<b><u>WATER:</u></b>	<b><u>2020</u></b>	<b><u>2019</u></b>
Capital Assets, Net	<b><u>\$ 7,458,251</u></b>	<b><u>\$ 5,774,043</u></b>
<b><u>Add:</u></b>		
Discount on bonds payable	\$ 815	\$ 1,630
<b>Total Additions</b>	<b><u>\$ 815</u></b>	<b><u>\$ 1,630</u></b>
<b><u>Deduct:</u></b>		
Bonds payable	\$ 967,500	\$ 1,171,250
Bond Anticipation Note	2,000,000	-
Unamortized bond premium	20,416	23,333
<b>Total Deducts</b>	<b><u>\$ 2,987,916</u></b>	<b><u>\$ 1,194,583</u></b>
<b>Net Investment in Capital Assets</b>	<b><u>\$ 4,471,150</u></b>	<b><u>\$ 4,581,090</u></b>
<b><u>SEWER:</u></b>	<b><u>2020</u></b>	<b><u>2019</u></b>
Capital Assets, Net	<b><u>\$ 8,489,960</u></b>	<b><u>\$ 7,548,924</u></b>
<b><u>Deduct:</u></b>		
EFC loan	\$ 100,000	\$ 120,000
Bonds payable	287,500	323,750
Unamortized bond premium	6,806	7,778
<b>Total Deducts</b>	<b><u>\$ 394,306</u></b>	<b><u>\$ 451,528</u></b>
<b>Net investment in Capital Assets</b>	<b><u>\$ 8,095,654</u></b>	<b><u>\$ 7,097,396</u></b>

(Note 8) (Continued)

**B. Restricted Net Position**

1. **Capital Reserve** – In 2004, the Authority authorized the establishment of a capital reserve for repair and/or replacement of facilities. During the year \$21,957 in interest was earned. The balance in the reserve at December 31, 2020 and 2019 is \$2,134,635 and \$2,112,678, respectively.
2. **WWTP-Capital Reserve** – As part of the WWTP Municipal Agreement the Authority will collect a capital charge to restricted for future capital improvements. During the year the Authority collected \$79,178.

(Note 9) **Lease Revenues:**

The Authority entered into an agreement with Bell Atlantic Mobile of Rochester d/b/a Verizon Wireless to lease space on the existing water tower and certain ground space at 6296 Shaker Tract Road, North Rose, New York 14516. The initial agreement requires a base rent of \$14,400 and the annual rental for each lease year during the initial term or any extension shall be equal to 103% of the annual rental payable with respect to the immediately preceding lease year. The initial term of the lease ended December 31, 2009 which has been extended based on the term of the lease which provides four automatic extensions of five year terms. Total rental income received for the years ended December 31, 2020 and 2019 was \$20,565 and \$21,836, respectively.

**Required Supplemental Information**  
**WAYNE COUNTY WATER AND SEWER AUTHORITY**  
**WAYNE COUNTY, NEW YORK**

**SCHEDULE OF CHANGES IN AUTHORITY'S TOTAL OPEB  
LIABILITY AND RELATED RATIO**  
**(Unaudited)**

**For Year Ended December 31, 2020**

<b>TOTAL OPEB LIABILITY</b>			
	<u><b>2020</b></u>	<u><b>2019</b></u>	<u><b>2018</b></u>
Changes of assumptions or other inputs	\$ 160,536	\$ (8,146)	\$ 107,510
<b>Net Change in Total OPEB Liability</b>	<b>\$ 160,536</b>	<b>\$ (8,146)</b>	<b>\$ 107,510</b>
<b>Total OPEB Liability - Beginning</b>	<u><b>\$ 927,914</b></u>	<u><b>\$ 936,060</b></u>	<u><b>\$ 828,550</b></u>
<b>Total OPEB Liability - Ending</b>	<u><u><b>\$ 1,088,450</b></u></u>	<u><u><b>\$ 927,914</b></u></u>	<u><u><b>\$ 936,060</b></u></u>
Covered Employee Payroll	\$ 2,257,681	\$ 2,152,022	\$ 2,049,530
Total OPEB Liability as a Percentage of Covered Employee Payroll	48.21%	43.12%	45.67%

10 years of historical information is not available and will be reported each year going forward

(See Independent Auditors' Report)



**Required Supplemental Information**  
**WAYNE COUNTY WATER AND SEWER AUTHORITY**  
**WAYNE COUNTY, NEW YORK**

**SCHEDULE OF THE AUTHORITY'S PROPORTIONATE  
SHARE OF THE NET PENSION LIABILITY**  
**(Unaudited)**

**For Year Ended December 31, 2020**

	<b>NYSERS Pension Plan</b>					
	<b><u>2020</u></b>	<b><u>2019</u></b>	<b><u>2018</u></b>	<b><u>2017</u></b>	<b><u>2016</u></b>	<b><u>2015</u></b>
Proportion of the net pension liability (assets)	0.0082009%	0.0077543%	0.0071873%	0.0057791%	0.0048942%	0.0046373%
Proportionate share of the net pension liability (assets)	\$ 2,171,641	\$ 549,417	\$ 231,965	\$ 453,014	\$ 785,535	\$ 156,660
Covered-employee payroll	\$ 2,148,627	\$ 2,116,328	\$ 1,947,961	\$ 1,683,652	\$ 1,360,781	\$ 1,328,219
Proportionate share of the net pension liability (assets) as a percentage of its covered-employee payroll	101.071%	25.961%	11.908%	26.907%	57.727%	11.795%
Plan fiduciary net position as a percentage of the total pension liability	86.39%	96.27%	98.24%	94.70%	90.70%	97.90%

10 years of historical information is not available and will be reported each year going forward

(See Independent Auditors' Report)

**Required Supplemental Information**  
**WAYNE COUNTY WATER AND SEWER AUTHORITY**  
**WAYNE COUNTY, NEW YORK**

**SCHEDULE OF AUTHORITY CONTRIBUTIONS**  
**(Unaudited)**

**For Year Ended December 31, 2020**

	<b>NYSERS Pension Plan</b>					
	<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 contributions	\$ 306,733	\$ 299,803	\$ 281,909	\$ 253,439	\$ 208,035	\$ 215,887
Contributions in relation to the contractually required contribution	<u>(306,733)</u>	<u>(299,803)</u>	<u>(281,909)</u>	<u>(253,439)</u>	<u>(208,035)</u>	<u>(215,887)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Covered-employee payroll	\$ 2,148,627	\$ 2,116,328	\$ 1,947,961	\$ 1,683,652	\$ 1,360,781	\$ 1,328,219
Contributions as a percentage of covered-employee payroll	14.28%	14.17%	14.47%	15.05%	15.29%	16.25%

10 years of historical information is not available and will be reported each year going forward

(See Independent Auditors' Report)

**Supplemental Schedule**  
**WAYNE COUNTY WATER AND SEWER AUTHORITY**  
**WAYNE COUNTY, NEW YORK**

**COMBINING SCHEDULE OF REVENUES, EXPENSES AND  
CHANGES IN NET POSITION**

**For Year Ended December 31, 2020**

<b><u>OPERATING REVENUES:</u></b>	<b><u>Water</u></b>	<b><u>Sewer</u></b>	<b><u>2020</u></b>
	<b><u>Activity</u></b>	<b><u>Activity</u></b>	<b><u>Total</u></b>
Water sales	\$ 5,742,963	\$ -	\$ 5,742,963
Sewer sales	-	1,452,468	1,452,468
Penalty on water and sewer sales	32,218	5,717	37,935
Service and connection fees	401,006	180,506	581,512
Construction revenue	1,271,911	-	1,271,911
Other operating income	37,005	-	37,005
<b>TOTAL OPERATING REVENUES</b>	<b><u>\$ 7,485,103</u></b>	<b><u>\$ 1,638,691</u></b>	<b><u>\$ 9,123,794</u></b>
<b><u>OPERATING EXPENSES:</u></b>			
Water supply	\$ 2,792,189	\$ -	\$ 2,792,189
Sewer disposal	-	7,849	7,849
Personnel services and benefits	2,871,118	897,578	3,768,696
Insurance	98,039	27,984	126,023
Professional services	64,969	22,112	87,081
Building/vehicle repair and maintenance	128,981	85,604	214,585
Electricity	47,450	135,342	182,792
Water and sewer tests and chemicals	37,989	9,588	47,577
Water line and sewer parts and supplies	1,118,331	162,246	1,280,577
Administration and office expense	179,885	54,194	234,079
Depreciation	629,055	266,537	895,592
<b>TOTAL OPERATING EXPENSES</b>	<b><u>\$ 7,968,006</u></b>	<b><u>\$ 1,669,034</u></b>	<b><u>\$ 9,637,040</u></b>
<b>OPERATING (LOSS) INCOME</b>	<b><u>\$ (482,903)</u></b>	<b><u>\$ (30,343)</u></b>	<b><u>\$ (513,246)</u></b>
<b><u>NONOPERATING REVENUES (EXPENSES):</u></b>			
Interest earnings	\$ 22,828	\$ -	\$ 22,828
Interest expense	(43,061)	(8,422)	(51,483)
Rental income	20,565	-	20,565
Bond discount	(815)	-	(815)
Gain on sale of equipment (net)	70,309	-	70,309
<b>TOTAL NONOPERATING REVENUES (EXPENSES)</b>	<b><u>\$ 69,826</u></b>	<b><u>\$ (8,422)</u></b>	<b><u>\$ 61,404</u></b>
<b>(LOSS) INCOME BEFORE OTHER ITEMS</b>	<b><u>\$ (413,077)</u></b>	<b><u>\$ (38,765)</u></b>	<b><u>\$ (451,842)</u></b>
<b><u>OTHER ITEM:</u></b>			
Contributed capital - state grant	\$ 569,699	\$ 1,522,213	\$ 2,091,912
Contributed capital - local	-	79,178	79,178
<b>TOTAL OTHER ITEMS</b>	<b><u>\$ 569,699</u></b>	<b><u>\$ 1,601,391</u></b>	<b><u>\$ 2,171,090</u></b>
<b>(DECREASE) INCREASE IN NET POSITION</b>	<b><u>\$ 156,622</u></b>	<b><u>\$ 1,562,626</u></b>	<b><u>\$ 1,719,248</u></b>
<b>NET POSITION - BEGINNING OF YEAR</b>	<b><u>8,997,795</u></b>	<b><u>7,712,637</u></b>	<b><u>16,710,432</u></b>
<b>NET POSITION - END OF YEAR</b>	<b><u>\$ 9,154,417</u></b>	<b><u>\$ 9,275,263</u></b>	<b><u>\$ 18,429,680</u></b>

(See Independent Auditors' Report)

**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**

**Independent Auditors' Report**

To the Board Members  
Wayne County Water and Sewer Authority  
Wayne County, New York

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 financial statements of the business-type activities of the Wayne County Water and Sewer Authority, New York, as of and for the years ended December 31, 2020 and 2019, and the related notes to the financial statements, which collectively comprise the Wayne County Water and Sewer Authority, New York's basic financial statements, and have issued our report thereon dated March 19, 2021.

***Internal Control Over Financial Reporting***

In planning and performing our audit of the financial statements, we considered the Wayne County Water and Sewer Authority, New York's internal control over financial reporting to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Wayne County Water and Sewer Authority, New York's internal control. Accordingly, we do not express an opinion on the effectiveness of the Wayne County Water and Sewer Authority, New York'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 Authority'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 Wayne County Water and Sewer Authority, New York'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 determination of financial statement amounts. 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.

*Mengel, Metzger, Barw & Co. LLP*

Rochester, New York  
March 19, 2021

**WAYNE COUNTY WATER AND SEWER AUTHORITY  
NEW YORK**

**SCHEDULE OF FINDINGS AND RESPONSES**

**For the Year Ended December 31, 2020**

**I. Summary of the Auditors' Results**

**Financial Statements**

a) Type of auditor's report issued	Unmodified
b) Internal control over financial reporting	
1. Material weaknesses identified	No
2. Significant deficiency(ies) identified	No
c) Noncompliance material to financial statements noted	No

**II. Financial Statement Findings**

There were no current year findings and there were no prior year findings.