Financial Statements and Supplementary Information

**December 31, 2020 and 2019** 

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December 31, 2020 and 2019

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# Northeastern York County Sewer Authority PO Box 516 Mt. Wolf, PA 17347-0516

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

This section of the Authority's annual financial report represent our analysis of the Authority's financial performance during the fiscal year ended December 31, 2020. Please read it in conjunction with the financial statements, which follow this section.

#### **FINANCIAL HIGHLIGHTS**

- \* The Authority's net assets increased from \$17,015,076 to \$17,292,626 in 2020, an increase of \$277,550, or a 1.63 percent change from 2019.
- \* During the year the Authority's operating revenue decreased from \$2,628,540 to \$2,559,454 in 2020, an decrease of \$69,086 or a 2.62 percent change from 2019.

#### **REQUIRED FINANCIAL STATEMENTS**

The financial statements of the Authority report information about the Authority using accounting methods similar to those used by private sector companies. These statements offer short-term and long-term financial information about its activities. The balance sheets include all of the Authority's assets and liabilities and provide information about the nature and amounts of investments in resources (assets) and the obligations to Authority creditors (liabilities). They also provide the basis for assessing the liquidity and financial flexibility of the Authority. All of the current year's revenue and expenses are accounted for in the statements of revenue and expenses. These statements measure the success of the Authority's operations over the past years and can be used to determine whether the Authority has successfully recovered all its costs through its user fees and other charges. They also establish the Authority's credit worthiness. The final required financial statement is the statements of cash flows. The primary purpose of these statements is to provide information about the Authority's cash receipts and cash payments during the reported period. These statements report cash receipts, cash payments and net changes in cash resulting from operations, investing and financing activities. They also provide answers to such questions as where did cash come from, what was cash used for an what was the change in cash balance during the reporting period.

#### FINANCIAL ANALYSIS OF THE AUTHORITY

Our analysis of the Authority begins on page seven of the financial statements. The balance sheets and the statements of revenue and expenses report the net assets of the Authority and changes in them. You can think of the Authority's net assets, the difference between assets and liabilities, as one way to measure financial health of financial position. Over time, increases or decreases in the Authority's net assets are one indicator of whether its financial health is improving or deteriorating. However, you will need to consider other non-financial factors such as changes in economic conditions, population growth, and new or changed government legislation.

### **NET ASSETS**

To begin our analysis, a summary of the Authority's balance sheets are presented in Table A-1.

TABLE A-1
Condensed Statement of Net Assets (Balance Sheets)

	2020	2019	Dollar Change	Annual Percent Change
Unrestricted Assets Restricted Assets Property, Plant and Equipment, Net Other Assets	\$ 1,656,847 183 26,672,356 0	\$ 1,923,516 407,267 26,798,568 0	\$ (266,669) (407,084) (126,212)	-13.86% -99.96% -0.47% 0.00%
Total Assets	\$ 28,329,386	\$29,129,351	\$ (799,965)	-2.7%
Current Liabilities Long-term Debt	\$ 1,298,760 9,738,000	\$ 1,227,275 10,887,000	\$ 71,485 (1,149,000)	5.82% -10.55%
Total Liabilities	11,036,760	12,114,275	(1,077,515)	-8.9%
Total Net Assets	\$ 17,292,626	\$17,015,076	\$ 277,550	1.6%

As can be seen from the table above, net assets increased from \$17,015,076 to \$17,292,626 in 2020; an increase of \$277,550 from 2019.

TABLE A-2
Condensed Statements of Revenue and Expenses

	2020	2019	Dollar Change	Annual Percent Change
Operating Revenue	\$2,559,454	\$2,628,540	(\$69,086)	-2.6%
Unrealized Holding Gains	0	0	-	0.0%
Other income, Net Gains	7,584	126,829	(119,245)	-94.0%
Total Revenue	2,567,038	2,755,369	(188,331)	-6.8%
Operating Expenses	1,192,630	1,141,369	51,261	4.5%
Depreciation and Amortization	887,583	860,170	27,413	3.2%
Interest Expense	209,275	231,400	(22,125)	-9.6%
Total Expenses	2,289,488	2,232,939	56,549	2.5%
Changes in Net Assets	\$277,550	\$522,430	(\$244,880)	-46.9%

While the balance sheets show changes in financial position of net assets, the statements of revenue and expenses provide answers as to the nature and source of these changes. As seen in Table A-2, total revenue decreased by \$188,331 or 6.80% in 2020, while expenses increased by \$56,549 or 2.50%.

#### **CAPITAL ASSETS**

At the end of 2020, the authority had invested \$26,672,356 in a broad range of infrastructure including the wastewater treatment plant, various pump stations and its collection system and vehicles. More information on the Authority's capital assets is presented in Note 4 of the financial statements.

#### **LONG-TERM DEBT**

At year-end, the Authority had \$10,795,000 in long-term debt, down from \$11,921,000 in 2020 by \$1,126,000.

All outstanding bonds carry an Aaa and AAA rating from Moody's and Standard & Poor's, respectively, based upon a Municipal Bond Insurance Policy.

The Debt Service Coverage Ratio of 1.22 represents that the Authority has enough Net Operating Income to cover 122% of their debt service payments.

TABLE A-3
Debt Coverage Ratio

	2020	2019	Annual Percent Change
Total Operating Revenue	\$ 2,559,454	\$ 2,628,540	-2.6%
Total Operating Expenses	 1,192,630	 1,141,369	4.5%
Operating Surplus before Depreciation and Amortization and Other Income	1,366,824	1,487,171	-8.1%
Depreciation and Amortization	(887,583)	(860,170)	3.2%
Interest Expense	(209,275)	(231,400)	-9.6%
Other Income (Net)	 7,584	126,829	-94.0%
Net Surplus	\$ 277,550	\$ 522,430	-46.9%
Cash Flow Available For Debt Service 1)	\$ 1,374,408	\$ 1,614,000	-14.8%
Annual Debt Service	\$ 1,126,000	\$ 1,103,000	2.1%
Debt Service Coverage Ratio 2)	1.22	1.46	-16.6%
Rolling Coverage 3)	2.92	3.31	-11.7%

<sup>1)</sup> Cash Flow Available for Debt Service = Current period surplus + Interest + Depreciation

### **ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES**

The Authority and management considered many factors when setting the fiscal year 2020 budget. The 2020 budget was prepared with sensitivity to the economy.

### CONTACTING THE AUTHORITY'S ADMINISTRATIVE MANAGER

This financial report is designed to provide our citizens, customers, investors and creditors with a general overview of the Authority's finances and to demonstrate the authority's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Authority at PO Box 516, Mt, Wolf, PA 17347.

<sup>2)</sup> Debt Service Coverage Ratio = Cash Flow Available for Debt Service/Annual Debt Service

<sup>3)</sup> Rolling Coverage = (Cash Flow Available for Debt Service + Cash on hand from prior year end)/Annual Debt Service

#### **KOCHENOUR, EARNEST, SMYSER & BURG**

Certified Public Accountants 710 South George Street York, Pa. 17401

Philip G. Lauer, CPA Mark R. Kephart, CPA Phone: 717-843-8855 Fax: 717-843-8857

#### INDEPENDENT AUDITORS' REPORT

Board of Directors
Northeastern York County Sewer Authority

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, business-type activities, each major fund, and the aggregate remaining fund information of Northeastern York County Sewer Authority, as of and for the year 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 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the basic financial statements are free of 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 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 entity'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 entity'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.

Our audit was made for the purpose of forming an opinion on the financial statements taken as a whole The supplemental information listed on page 24-25 is presented for purposes of additional analysis and is not a required part of the financial statements of the Northeastern York County Sewer Authority. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

Board of Directors Northeastern York County Sewer Authority

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Northeastern York County Sewer Authority as of December 31, 2020 and 2019, and the respective changes in financial position, and cash flows for the year ended in conformity with accounting principles generally accepted in the United States of America.

#### Other Information

Our audit was performed for the purpose of forming an opinion on the financial statements that collectively comprise Northeastern York County Sewer Authority's basic financial statements. The supplemental information listed in the table of contents are presented for purposes of additional analysis and are not a required part of the financial statements of Northeastern York County Sewer Authority. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

Kochenour, Earnest, Smyser & Burg

Certified Public Accountants

York, Pennsylvania June 18, 2021

Northeastern York County Sewer Authority		
Balance Sheet		
December 31, 2020 and 2019		
	2020	2019
Assets		
Current Assets		
Cash	\$ 1,655,351	\$ 1,918,824
Accounts Receivable, net of allowance for doubtful		
accounts of \$35,049 and \$50,329, respectively	1,496	4,692
Grants receivable	0	0
Total current assets	1,656,847	1,923,516
Restricted Assets	, ,	, ,
Certificates of deposit	0	0
Trust fund investments	183	407,267
Tract fails invocations		107,207
Total restricted assets	183	407,267
Total Testricted assets	100	401,201
Property, Plant and Equipment, Net	26,672,356	26,798,568
Property, Flant and Equipment, Net	20,072,330	20,790,300
Total assets	¢20 220 206	¢ 20 120 251
I Oldi assets	\$28,329,386	\$ 29,129,351
Liebilities and Not Assets		
Liabilities and Net Assets		
Current Liabilities	Φ 4.057.000	Φ 4004000
Current maturities of long-term debt	\$ 1,057,000	\$ 1,034,000
Accounts payable	21,159	18,486
Sewer rent received in advance	168,408	162,472
Security escrow	50,480	10,524
Payroll withholding	1,713	1,793
Interest payable	0	0
1 7		
Total current liabilities	1,298,760	1,227,275
Total current habilities	1,290,700	1,221,213
Long Torm Dobt	0.729.000	10 007 000
Long-Term Debt	9,738,000	10,887,000
Obligations under Canital Lagran	0	0
Obligations under Capital Leases	0	0
T. C. I.P. I.P.C.	44 000 700	40 444 075
Total liabilities	11,036,760	12,114,275
Net Assets		
Invested in capital assets, net of related debt	15,877,356	14,877,568
Restricted for capital activity and debt service	183	407,267
Unrestricted	1,415,087	1,730,241
Total net assets	17,292,626	17,015,076
	_	_
Total liabilities and net assets	\$28,329,386	\$ 29,129,351

Statement of Revenue and Expenses Years Ended December 31, 2020 and 2019				
	2020	<u></u> %	2019	%
Operating Revenue	\$ 2,559,454	100.00	\$ 2,628,540	100.00
Operating Expenses	1,192,630	46.60	1,141,369	43.42
Operating income before depreciation and amortization	1,366,824	53.40	1,487,171	56.58
Depreciation	887,583	34.68	860,170	32.72
Amortization of Bond Discount	0	0.00	0	0.00
Operating income	479,241	18.72	627,001	23.85
Other Income (Expenses)				
Other income, net Unrealized holding loss on trust fund	7,584	0.30	126,829	4.83
investments	0	0.00	0	0.00
Bond issue costs	0	0.00	0	0.00
Debt Service / Interest expense	(209,275)	(8.18)	(231,400)	(8.80)
Total other expenses, net	(201,691)	(7.88)	(104,571)	(3.98)
Changes in net assets	\$ 277,550	10.84	\$ 522,430	19.88

Northeastern York County Sewer Authority
Statement of Changes in Net Assets
Years Ended December 31, 2020 and 2019

	2020		 2019
Net Assets, Beginning	\$	17,015,076	\$ 16,492,646
Cumulative effect of Change in Accounting Principle (Note 12)		-	-
Changes in net assets		277,550	522,430
Net Assets, Ending	\$	17,292,626	\$ 17,015,076

Statement of Cash Flows Years Ended December 31, 2020 and 2019

	2020	2019
Cash Flows from Operating Activities Cash received from customers Cash paid to suppliers and employees	\$ 2,568,586 (1,150,081)	\$ 2,606,816 (1,149,120)
Net cash provided by operating activities	1,418,505	1,457,696
Cash Flows from Investing Activities Investment income received Other income received Purchase of trust fund investments	3,707 3,877 407,084	33,169 93,660 1,394,945
Net cash provided by investing activities	414,668	1,521,774
Cash Flows from Capital and Related Financing Activities Capital expenditures Principal repayments of long-term debt Bond issue costs Proceeds from long-term debt Interest paid  Net cash used in capital and related financing activities  Net increase in cash	(761,371) (1,126,000) 0 0 (209,275) (2,096,646) (263,473)	(1,767,154) (1,103,000) 0 0 (231,400) (3,101,554) (122,084)
Cash, Beginning	1,918,824	2,040,908
Cash, Ending	\$ 1,655,351	\$ 1,918,824

Statement of Cash Flows

Years Ended December 31, 2020 and 2019

	2020		2019
Reconciliation of Operating Income to Net Cash Provided			
by Operating Activities			
Operating income	\$	479,241	\$ 627,001
Adjustments to reconcile operating income to net cash			
provided by operating activities:			
Depreciation		887,583	860,170
Amortization of bond issuance costs		0	0
Provision for doubtful accounts		0	0
(Increase) decrease in assets:			
Accounts receivable		3,196	(570)
Grants receivable		0	0
Increase (decrease) in liabilities:			
Accounts payable		2,673	(8,104)
Sewer rent received in advance		5,936	(21,154)
Security escrow		39,956	0
Payroll withholdings		(80)	353
Miscellaneous income		0	 0
Net cash provided by operating activities	\$	1,418,505	\$ 1,457,696

Notes to Financial Statements December 31, 2020 and 2019

#### 1. Nature of Operations

Northeastern York County Sewer Authority (a Pennsylvania municipal authority) (Authority) was incorporated on April 1, 1987 for the purpose of expanding and operating a sanitary sewer collection system and treatment plant. The Authority was created by the municipalities of East Manchester Township, Manchester Borough and Mt. Wolf Borough. The Authority derives substantially all of its revenue from sewer rental, tapping fees, reservation fees and grant revenue.

#### 2. Estimates and Summary of Significant Accounting Policies

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

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

#### **Basis of Presentation**

The accounting policies of the Authority conform to accounting principles generally accepted in the United States of America as applicable to local governments. In addition to complying with all applicable Governmental Accounting Standards Board (GASB) pronouncements, the Authority's financial statements comply with the guidance provided by the Financial Accounting Standards Board (FASB) Statements and Interpretations, Accounting Principles Board Opinions, Emerging Issue Task Force Opinions (EITF) and the Committee on Accounting Procedure issued on or before November 30, 1989. GASB pronouncements take precedence when there is a conflict or contradiction between pronouncements. The Authority has elected not to apply FASB pronouncements issued after November 30, 1989.

#### **Accounts Receivable**

Accounts receivable are stated at outstanding balances, less an allowance for doubtful accounts. The allowance for doubtful accounts is established through provisions charged against income. Accounts deemed to be uncollectible are charged against the allowance and subsequent recoveries, if any, are credited to the allowance. The allowance for doubtful accounts is maintained at a level considered adequate to provide for losses that can be reasonably anticipated. Management's periodic evaluation of the adequacy of the allowance is based on past experience, aging of the receivable, adverse situations that may affect a client's ability to pay, current economic conditions and other relevant factors. This evaluation is inherently subjective as it requires estimates that may be susceptible to significant change. Unpaid balances remaining after the stated payment terms are considered past due.

Notes to Financial Statements December 31, 2020 and 2019

#### 2. Estimates and Summary of Significant Accounting Policies (Continued)

#### **Grants Receivable**

Grants receivable are stated at outstanding balances. The authority considers grant receivables to be fully collectible. If collection becomes doubtful, an allowance of doubtful accounts will be established, or the accounts will be charged to income when that determination is made by management. Unpaid balances remaining after the stated payment terms are considered past due. Recoveries of previously charged off accounts are recorded when received.

#### **Trust Fund Investments**

Trust Fund investments in debt securities are stated at fair value. Realized and unrealized gains and losses are reported as increases or decreases in income. Realizes gains and losses, if any, on the sale or disposal of Trust Fund investments are computed on a specific identification basis.

#### Property, Plant and Equipment

Property, plant and equipment are stated at cost and depreciated on the straight-line method over the estimated average useful lives of the assets as follows: Sewer system, twenty years; new sewer system, forty years; building, forty years; pump station, twenty years; collection system, forty years; and equipment, five to seven years.

Maintenance, repairs or minor renewals which do not significantly improve or extend the lives of the respective assets are charged against operations when incurred. Additions, improvements and major renewals are capitalized.

#### **Bond Issuance Costs**

Costs related to the issuance of bonds payable are expensed when incurred.

#### **Bond Discount**

Bond discount is amortized to interest expense over the life of the bonds.

#### **Revenue Recognition**

Certain grant revenue is deemed to be in respect of exchange transactions classified as unrestricted revenue when received or receivable. Such grant revenue is not deemed to be a contribution, since the proceeds thereof are used to pursue objectives of the grantor.

Notes to Financial Statements December 31, 2020 and 2019

#### 3. Cash, Certificates of Deposit and Trust Fund Investments

Restricted certificates of deposit represent the proceeds of the Guaranteed Sewer Revenue Note of 2005 and are held by Susquehanna Bank. Payments are distributed for costs relating to the note and costs relating to the plant modifications and sewer line improvements. Trust fund investments represent the proceeds of the Sewer Revenue Bonds and are held by Metro Bank as Trustees. Payments are distributed only upon delivery of properly executed requisitions to the Trustee, in accordance with the related Trust Indenture. All monies held by the Trustee, in funds established under the indenture, are pledged as collateral for the bonds.

The cost, gross unrealized holding gains and losses and fair value for cash and trust fund investments consist of the following as of December 31:

	2020					
	Cost	Gains	Losses	Fair Value		
Unrestricted Cash: Checking account US Gov. Obligation # 468 Money market	\$ 1,264,036 0 391,315 1,655,351	\$ 0 0 0	\$ 0 0 0	\$ 1,264,036 0 391,315 1,655,351		
Restricted assets:  Money market funds  Trust fund investments:  U.S. Government	183	0	0	183		
and agency securities	0	0	0	0		
	183	0	0	183		
	\$ 1,655,534	\$ 0	\$ 0	\$ 1,655,534		

Notes to Financial Statements December 31, 2020 and 2019

## 3. Cash, Certificates of Deposit and Trust Fund Investments (Continued)

	2019					
	Cost	Gross Gains	Unrealized Losses	Fair Value		
Unrestricted Cash:						
Checking account	\$ 1,528,039	\$ 0	\$ 0	\$ 1,528,039		
US Gov. Obligation # 468	0	0	0	0		
Money market	390,785	0	0	390,785		
	1,918,824	0	0	1,918,824		
Restricted assets:						
Money market funds Trust fund investments:	10 404	0	0	10 404		
U.S. Government and agency securities	12,401	0	0	12,401		
cocanacc	394,866	0	0	394,866		
	407,267	0	0	407,267		
	\$ 2,326,091	\$ 0	\$ 0	\$ 2,326,091		
Investment income consists of the following for	the years ended D	ecember 31:				
			2020	2019		

	 2020	2019		
Interest and dividends	\$ 3,707	\$	33,169	
	\$ 3,707	\$	33,169	

### **Interest Rate Risk**

The Authority's investments consist of the following as of:

	December 31, 2020								
	Fair Value of Investment Maturities (in Years)								
	Maturity Dates	Less Than 1		1 - 5 6 - 10		More Than 10			
Cash equivalents: Money market funds		\$	183	\$	0	\$	0	\$	0
Debt securities: U. S. Governments and agency securities			0_		0		0		0_
		\$	183	\$	0	\$	0	\$	0

Notes to Financial Statements December 31, 2020 and 2019

#### 3. Cash, Certificates of Deposit and Trust Fund Investments (Continued)

				ecem)	ber 31, 20	19					
	•	Fair Value of Investment Maturities (in Years)									
	Maturity Dates		Less Than 1		1 - 5 6 -		- 10	More Than 10			
Cash equivalents: Money market funds		\$	12,401	\$	0	\$	0	\$	0		
Debt securities: U. S. Treasury											
obligations			394,866		0		0		0		
		\$	407,267	\$	0	\$	0	\$	0		

#### **Credit Risk**

As of December 31, 2020 and 2019, all of the Authority's rated investments in U.S. Treasury securities were rated Aaa by Moody's and AAAm by Standard & Poor's.

#### **Custodial Credit Risk**

All cash and investments are held in the Authority's name. The Authority currently has no formal deposit or investment policy. At times during the years ended December 31, 2020 and 2019, the Authority's cash balances may have exceeded the federally insured limit of \$250,000. For deposits and investments, custodial risk is the risk that in the event of the failure of the counterparty, the Authority will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. As of December 31, 2020 and 2019, the Authority had \$183 and \$157,267, respectively, of federally uninsured cash, which was exposed to custodial credit risk. The excess is covered by collateral held by the pledging financial institution's trust department. Pennsylvania Act 72 allows for bank owned securities to be pledged on a pooled basis to service public funds.

#### **Concentration of Credit Risk**

The Authority places no limit on the amount that may be invested in any one issuer. As of December 31, 2020, more that 5% of the Authority's investments are in a money market account and U.S. Treasury securities. These investments are 100.00% and 100.00% respectively, of the Authority's total investments. As of December 31, 2019, more than 5% of the Authority's investments are in a money market account and U.S. Treasury securities. These investments are 100.00% and 100.00% respectively, of the Authority's total investments.

Notes to Financial Statements December 31, 2020 and 2019

## 4. Property, Plant and Equipment

Property, plant and equipment consist of the following as of December 31:

	2019		Additions		Disposals and Reclassification		2020		
*CIP - Chesapeake Pump station and	\$	0	\$	0	\$	0	\$	0	
collection system		22,467,459		761,371		0		23,228,830	
Sewer system and building		15,155,430		0		0		15,155,430	
Equipment		841,768		0		0		841,768	
*Land		3,326,105		0		0		3,326,105	
		41,790,762		761,371		0		42,552,133	
Accumulated depreciation		(14,992,194)		(887,583)		0		(15,879,777)	
	\$	26,798,568	\$	(126,212)	\$	0	\$	26,672,356	
					•	als and			
		2018		Additions	Reclass	ification		2019	
*CIP - Chesapeake Pump station and	\$	0	\$	0	\$	0	\$	0	
collection system		22,467,459		0		0		22,467,459	
Sewer system and building		13,388,339		1,767,091		0		15,155,430	
Equipment		841,768		0		0		841,768	
*Land		3,326,105		0		0		3,326,105	
		40,023,671		1,767,091		0		41,790,762	
Accumulated depreciation		40,023,671 (14,132,087)		1,767,091 (860,107)		0		41,790,762 (14,992,194)	

<sup>\*</sup> Not being depreciated

Notes to Financial Statements December 31, 2020 and 2019

#### 5. In-Kind Contributions

Contributed property is reported in the accompanying financial statements at its fair market value as of the date the assets were received.

In-kind contributions consist of the following for the years ended December 31:

	ů ,		-		
		2020		2019	
		\$	0	\$	0
6.	Bond Issuance Costs				
	Bond issuance costs consist of the following as of December 31:	20	20	20	19
	Bond issuance costs - Series of 2005 Bond issuance costs - Series of 2009	\$	0	\$	0 0
	Accumulated amortization		0 0		0 0
		\$	0	\$	0

Notes to Financial Statements December 31, 2020 and 2019

## 7. Long-term Debt

Long-term debt consists of the following as of December 31:

	20	)20	20	)19
Sewer Revenue Bonds - Series of 2005; collateralized under a Trust Indenture by and between the Authority and Metro Bank; due 2006 through 2027, with interest rates ranging from 3.10% to 4.50%	\$	0	\$	0
Sewer Revenue Bonds - Series of 2009; dated July 30, 2009; collateralized under a Trust Indenture by and between the Authority and Susquehanna Bank; Bond is structured as a draw down sewer revenue note with a maximum draw amount of \$5,000,000; draw down period no longer than twenty-four months after the date of sewer revenue note agreement; interest at a taxable rate not to exceed 8.00% per annum and not below 4.00% per annum; interest only payments during the draw down period; interest payable on January 15, April 15, July 15 and October 15; after draw down period expires, the remaining twenty-year term of the Series 2009 bond shall bear interest at a taxable rate equal to the five year Federal Home Loan Bank borrowing rate plus 2.75%, adjusted every five years, not to exceed 10%; principal amortized over a twenty-year period, plus interest shall be payable quarterly on January 15, April 15, July 15 and October 15; interest was 4.00% as of December 31, 2012.		0		0
Unamortized bond discount, net of accumulated amortization of \$247,817		0		0
Current maturities		0		0 0
	\$	0	\$	0

Notes to Financial Statements December 31, 2020 and 2019

#### 7. Long-term Debt (Continued)

In September 2013, Northeastern York County Sewer Authority issued Sewer Revenue Bonds, Series of 2013 A & B ,for the amount \$4,700,000. The purpose of these bonds is to refund the Series of 2009, Sewer Revenue Bonds; provide for capital additions for the sewer system; and pay for the costs of the bonds.

The Series of 2013 Sewer Revenue Bonds mature as follows:

Year ended:	2021	170,000	2032 \$	119,000
	2022	176,000	2033	123,000
	2023	180,000	2034	127,000
	2024	186,000	2035	130,000
	2025	192,000	2036	134,000
	2026	197,000	2037	138,000
	2027	203,000	2038	143,000
	2028	209,000	2039	147,000
	2029	215,000	2040	151,000
	2030	222,000	2041	156,000
	2031	230,000	2042	72.000

\$ 3,620,000

The Authority has negotiated the sale of the 2013 Bonds to the Delaware Valley Regional Finance Authority ("Del Val"). Del Val is a public authority that has issued Local Government Revenue Bonds (Del Val Bonds) to provide funds for loans to be made to local government units. Del Val has entered into interest rate swap agreements related to the Del Val Bonds in order to provide a cost effective Loan Program for local government units. Del Val created a loan program which enables funding to local government units for capitol projects. Northeastern York County Sewer Authority has decided to participate in this loan program related to the 2013 Bond Issue.

The Authority expects to fix the interest rate on the Series B of 2013 for a period of 3 years or more prior to closing. The Authority expects to set the interest rate on the Series A of 2013 at a variable rate until the proceeds have been the expended on the capital additions. Under the terms of the Loan Agreement the Authority may request a conversion of the Series A 2013 Bonds and the Series B 2013 Bonds to a fixed rate at any time.

Participants in the Loan Program have the option to pay a variable rate of interest, a fixed rate of interest, or a combination of variable or fixed rates. Fixed rates can be set for any period of time on all or a portion of the loan. At the end of the scheduled term for the fixed rate, the participant can set the loan to a new fixed rate or can allow the loan to revert to a variable rate. The variable loan rate, based upon the Securities Industry and Financial Markets Association Municipal Swap Index (SIFMA Index), adjusts weekly. The maximum rate of interest is 15%. The fixed loan rate is based upon a new, offsetting interest rate swap transaction under the Del Val Swap Agreement, tailored to satisfy the terms requested by the participant.

Notes to Financial Statements December 31, 2020 and 2019

#### 7. Long-term Debt (Continued)

Termination Risk: - The Authority is obligated to pay any termination payment associated with the termination of the swap transactions under the Del Val Swap Agreement allocable to the 2013 Bonds. All or a portion of the swap transactions allocable to the 2013 Bonds may be terminated with the mutual consent of the Authority and the related Counterparties to the swap transaction. A termination could also be triggered in the event of a payment default by the Authority or a payment default by the counterparties to the transaction. A termination could also be triggered by the downgrade of credit ratings for debt of Del Val or the counterparties. The most likely causes for a termination are under control of the Authority. They are: the Authority elects to prepay a fixed rate portion of the 2013 Bonds before the end of its scheduled term or option date or the Authority defaults on payments under the 2013 Bonds.

As long as the aggregate market value of the swap transactions subject to termination is positive, no participant in the Loan Program would be assessed a termination charge.

#### Market Value of the Swap Transactions related to the 2013 and 2015 Bonds

Authority Bonds	Outstanding Principal	Fixed Loan Rate	Allocable Bond	Net
	Amount	Swap	Swap	Value
Guaranteed Sewer Revenue Bonds, 2013 A Series	\$ 2,572,000	\$ (98,930)	\$ 422,562	\$ 323,632
Guaranteed Sewer Revenue Bonds, 2013 B Series	1,048,000	(212)	172,179	171,967
Guaranteed Sewer Revenue Bonds, 2015 Series A	6,618,000	(5,387)	1,087,292	1,081,905
Guaranteed Sewer Revenue Bonds, 2015 Series B	557,000	(454)	91,511	91,057
	\$ 10,795,000	\$ (104,983)	\$ 1,773,544	\$ 1,668,561

The above is the most recent information available.

Notes to Financial Statements December 31, 2020 and 2019

#### 7. Long-term Debt (Continued)

In August 12 2015, Northeastern York County Sewer Authority issued Sewer Revenue Bonds, Series of 2015 A & B ,for the amount \$10,370,000. The purpose of these bonds is to refund the Series of 2005, Sewer Revenue Bonds; provide for capital additions for the sewer system; and pay for the costs of the bonds.

The Series of 2015 Sewer Revenue Bonds mature as follows:

		Series A		5	Series B	Total		
Year ended:	2021	\$	887,000	\$	75,000	\$	962,000	
	2022		905,000		76,000		981,000	
	2023		925,000		78,000		1,003,000	
	2024		945,000		79,000		1,024,000	
	2025		965,000		81,000		1,046,000	
	2026		985,000		83,000		1,068,000	
	2027		1,006,000		85,000		1,091,000	
		\$	6,618,000	\$	557,000	\$	7,175,000	

The Authority has negotiated the sale of the 2015 Bonds to the Delaware Valley Regional Finance Authority ("Del Val"). Del Val is a public authority that has issued Local Government Revenue Bonds (Del Val Bonds) to provide funds for loans to be made to local government units. Del Val has entered into interest rate swap agreements related to the Del Val Bonds in order to provide a cost effective Loan Program for local government units. Del Val created a loan program which enables funding to local government units for capitol projects. Northeastern York County Sewer Authority has decided to participate in this loan program related to the 2015 Bond Issue.

Participants in the Loan Program have the option to pay a variable rate of interest, a fixed rate of interest, or a combination of variable or fixed rates. Fixed rates can be set for any period of time on all or a portion of the loan. At the end of the scheduled term for the fixed rate, the participant can set the loan to a new fixed rate or can allow the loan to revert to a variable rate. The variable loan rate, based upon the Securities Industry and Financial Markets Association Municipal Swap Index (SIFMA Index), adjusts weekly. The maximum rate of interest is 15%. The fixed loan rate is based upon a new, offsetting interest rate swap transaction under the Del Val Swap Agreement, tailored to satisfy the terms requested by the participant.

Termination Risk: - The Authority is obligated to pay any termination payment associated with the termination of the swap transactions under the Del Val Swap Agreement allocable to the 2015 Bonds. All or a portion of the swap transactions allocable to the 2015 Bonds may be terminated with the mutual consent of the Authority and the related Counterparties to the swap transaction. A termination could also be triggered in the event of a payment default by the Authority or a payment default by the counterparties to the transaction. A termination could also be triggered by the downgrade of credit ratings for debt of Del Val or the counterparties. The most likely causes for a termination are under control of the Authority. They are: the Authority elects to prepay a fixed rate portion of the 2015 Bonds before the end of its scheduled term or option date or the Authority defaults on payments under the 2015 Bonds.

As long as the aggregate market value of the swap transactions subject to termination is positive, no participant in the Loan Program would be assessed a termination charge.

Notes to Financial Statements December 31, 2020 and 2019

#### 8. Subsequent Events

Management of the Authority has evaluated subsequent events through the date of the audit report. The Authority issued Guaranteed Sewer Revenue Bonds, Series of 2021 on April 1, 2021 for the purpose of paying the costs and expenses of the 2021 Capital Additions and to pay the costs and expenses of issuance of the 2021 Bonds.

#### 9. Retirement Plan

The Authority sponsors a 457(b) retirement saving plan for all full-time employees. The Authority matches up to 30% to 70% of employees' contributions based on years of service to a maximum of \$3,900 per year. Retirement plan expense amounted to \$5,490 and \$8,707 for the years ended December 31, 2020 and 2019, respectively.

#### 10. Contingencies

The Authority is subject to various claims and legal proceedings covering a wide range of matters that arise in the ordinary course of its business activities. Each of these matters is subject to various uncertainties, and some of these matters may be resolved unfavorably to the Authority. Management does not believe that there would be a materially adverse effect on the company's financial statements for any of these claims.



Northeastern York County Sewer Authority
Operating Revenue and Operating Expenses
Years Ended December 31, 2020 and 2019

	2020		%	2019	%
Operating Revenue					
Grant revenue	\$	0	0.00	\$ 0	0.00
Sewer rentals		2,355,330	92.02	2,399,033	91.27
Rental income		87,154	3.41	66,513	2.53
Tapping fees		110,000	4.30	155,000	5.90
Reservation fees		1,045	0.04	2,144	0.08
Inspections		5,925	2.32	5,850	2.23
	\$	2,559,454	100.00	\$ 2,628,540	100.00
Operating Expenses					
Salaries and benefits	\$	358,805	14.02	\$ 308,901	11.75
Insurance expense	Ψ	183,981	7.19	151,260	5.75
Electricity		121,747	4.76	127,522	4.85
Repairs and maintenance		183,034	7.15	265,228	10.09
Provision for doubtful accounts		(15,280)	(0.60)	(34,931)	(1.33)
Collection expenses		768	0.03	9,529	0.36
Office expenses		47,344	1.85	49,779	1.89
Engineering fees		117,790	4.60	62,263	2.37
Payroll taxes		29,861	1.17	24,649	0.94
Chemical analysis		68,283	2.67	72,889	2.77
Lab expenses		38,064	1.49	26,901	1.02
Accounting fees		9,800	0.38	9,650	0.37
Legal fees		19,219	0.75	16,361	0.62
Retirement expenses		5,490	0.21	8,707	0.33
Farm expenses		5,141	0.20	4,967	0.19
Billing expenses		6,810	0.27	5,930	0.23
Miscellaneous expenses		3,692	0.14	23,728	0.90
Authority members' fees		3,570	0.14	3,525	0.13
Trustee fees		4,500	0.18	4,500	0.17
Right-of-way rentals		11	0.00	11	0.00
	\$	1,192,630	46.60	\$ 1,141,369	43.42

# Northeastern York County Sewer Authority Other Income (Loss) Years Ended December 31, 2020 and 2019

	2020		%	2019		%
Interest and dividends	\$	3,707	0.14	\$	33,169	1.26
Miscellaneous income		3,877	0.15		93,660	3.56
FEMA/PEMA Flood Payments		0	0.00		0	0.00
Sale of Fixed Assets Gain on sale of trust fund		0	0.00		0	0.00
investments		0	0.00		0	0.00
	\$	7,584	0.30	\$	126,829	4.83