

**MONTGOMERY TOWNSHIP
MUNICIPAL SEWER AUTHORITY
(A Component Unit of
Montgomery Township, Pennsylvania)**

**FINANCIAL STATEMENTS
AND SUPPLEMENTAL INFORMATION**

YEAR ENDED DECEMBER 31, 2018

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936 Easton Rd., PO Box 754, Warrington, PA 18976 | 163 S. Broad St., Lansdale, PA 19446
70 W. Oakland Ave., Doylestown, PA 18901 | 130 Almshouse Rd., Suite 201A, Richboro, PA 18954
24 Arnett Ave., Suite 111, Lambertville, NJ 08530
215-343-2727 | www.bbco-cpa.com

Independent Auditors' Report

To the Members of the Board
Montgomery Township Municipal Sewer Authority
Montgomeryville, Pennsylvania

Report on the Financial Statements

We have audited the accompanying financial statements of the business type activities of Montgomery Township Municipal Sewer Authority (a component unit of Montgomery Township, Montgomery County, Pennsylvania) (the Authority), as of and for the year ended December 31, 2018, as listed in the table of contents, and the related notes to the financial statements.

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.

Auditors' 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 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 auditors' 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 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.

Opinions

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 Montgomery Township Municipal Sewer Authority as of December 31, 2018, and the respective changes in financial position and cash flows thereof for the year 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 on pages 5 through 10 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 opinions on the financial statements that comprise the Montgomery Township Municipal Sewer Authority's (a component unit of Montgomery Township), financial statements. The accompanying financial information listed as supplemental schedules - Schedules of Charges for Sewer Services and Schedules of Administration Expenses, Maintenance, Operations and Contractual Services, and Lease Rental and Treatment Charges, are presented for purposes of additional analysis and are not a required part of the financial statements.

The accompanying information listed as supplemental schedules - Schedules of Charges for Sewer Services and Schedules of Administration Expenses, Maintenance, Operations and Contractual Services, and Lease Rental and Treatment Charges are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the financial statements. The 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 information is fairly stated in all material respects in relation to the financial statements as a whole.

Report on Summarized Comparative Information

The prior year summarized comparative information has been derived from the Authority's 2017 financial statements and, in our report dated April 24, 2018, we expressed an unqualified opinion on those statements.

Bee, Bergvall & Co.

Bee, Bergvall and Company, P.C.
Certified Public Accountants

Warrington, PA
April 1, 2019

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY

Management's Discussion and Analysis

December 31, 2018

The following discussion and analysis of the activities and financial performance of the Montgomery Township Municipal Sewer Authority (the "Authority") is intended to compare current-year results for the fiscal year ended December 31, 2018 with the prior year, placing emphasis on the current year. Please consider the information presented here in conjunction with the accompanying financial statements and related footnotes.

The Montgomery Township Municipal Sewer Authority is a component of the Montgomery Township. The Authority was established in 1963 to be a self-supporting entity to serve the residents of the Montgomery Township.

Authority Activities and Highlights

- The net position increased by \$129,041 for the year ended December 31, 2018.

The Authority's operating revenues, which consist of sewer rental income, auxiliary waste charges and other miscellaneous fees were relatively flat. The increased sewer rental income was offset by a decrease in auxiliary waste charges resulting from a primary waste hauler purchasing their own treatment facility. Non-Operating Revenue (Expense) was relatively flat. A significant increase in investment income was offset by a decrease in tapping fees received for the year.

Operating expenses before depreciation increased by 4% mainly due to an increase in the fees for outside treatment of wastewater at neighboring municipalities. Human resource costs increased based on salary and benefit cost increases and increases in administrative expenses were offset by decreases in maintenance and operations cost for statistically flat operational changes.

Overview of the Financial Statements

Montgomery Township Municipal Sewer Authority's basic financial statements include a statement of net position, statement of revenues, expenses, and changes in net position, statement of cash flows, and notes to the financial statements. This report also includes other supplementary information in addition to the basic financial statements.

The Authority's financial statements are prepared on an accrual basis in accordance with accounting principles generally accepted in the United States of America promulgated by the Governmental Accounting Standards Board (GASB).

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY

Management's Discussion and Analysis

December 31, 2018

Statement of Net Position

The Statement of Net Position presents the financial position of the Authority. It provides information on the Authority's assets and liabilities, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Authority is improving or deteriorating.

Statement of Revenues, Expenses, and Changes in Net Position, and the Statement of Cash Flows

The Statement of Revenues, Expenses, and Changes in Net Position presents information showing how the Authority's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Revenues are recognized when earned, not when they are received. Expenses are recognized when incurred, not when they are paid. Thus, revenues and expenses are reported in the statement for some items that will only result in cash flows in future fiscal periods (e.g., earned but unused vacation leave).

Statement of Cash Flows

The Statement of Cash Flows presents information on the effect changes in assets and liabilities have on cash during the course of the fiscal year.

Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements. The notes to the financial statements can be found on pages 14 through 23 of this report.

Other Information

In addition to the basic financial statements and accompanying notes, this report also presents certain supplementary information as listed in the table of contents.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY

Management's Discussion and Analysis

December 31, 2018

Financial Analysis

Net Position

As noted earlier, net position may serve over time as a useful indicator of an Authority's financial position. In the case of Montgomery Township Municipal Sewer Authority, assets exceeded liabilities by \$42,379,434 at the close of the most recent fiscal year.

The following table summarizes the financial position of the Authority as of December 31, 2018 and 2017:

	<u>2018</u>	<u>2017</u>
<u>Total Assets</u>		
Current Assets	\$ 9,470,732	\$ 7,747,995
Noncurrent Assets	3,021,786	2,777,244
Capital Assets, Net	<u>30,940,725</u>	<u>32,509,337</u>
Total Assets	<u>43,433,243</u>	<u>43,034,576</u>
<u>Current and Other Liabilities</u>		
Current Liabilities	1,019,078	763,809
Long Term Debt	<u>34,731</u>	<u>20,374</u>
Total Liabilities	<u>1,053,809</u>	<u>784,183</u>
<u>Net Position</u>		
Net Investment in Capital Assets	30,940,725	32,509,337
Unrestricted	<u>11,438,709</u>	<u>9,741,056</u>
Total Net Position	<u>\$ 42,379,434</u>	<u>\$ 42,250,393</u>

The Authority's net position presented in the table reflects a net investment in capital assets (Wastewater Treatment Plant, sewage collection/conveyance system, and equipment) of \$30,940,725 and unrestricted net position of \$11,438,709.

There were some significant changes in 2018 in total assets and total liabilities. Current Liabilities increased by \$255,269 mainly due to escrows for several new development and redevelopment projects in the Township that began in 2018 and are still in progress. Current Assets and Noncurrent Assets increased by a combined total of \$1,967,279 mainly due to revenue over expenditures invested in a brokered CD program through Univest and a TERM program through the Pennsylvania Local Government Investment Trust (PLGIT).

While the net investment in capital assets decreased, investment in unrestricted increased causing the net position to increase \$129,041 in 2018.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY

Management's Discussion and Analysis

December 31, 2018

Changes in Net Position

The Authority operates as a component unit of Montgomery Township. The Authority's primary source of revenue is sewer rental fees. These fees are charged to all residential and commercial users of the sewer systems. Operating expenses primarily include wages and benefits, utilities, debt service, and other costs associated with the operation and maintenance of the treatment plant and sewer system.

The following table summarizes the statement of revenues, expenses and changes in net position of the Authority for the fiscal years 2018 and 2017:

	<u>2018</u>	<u>2017</u>
<u>Operating Revenues</u>		
Sewer rentals	\$ 5,714,697	\$ 5,665,276
Penalties and interest	66,126	57,941
Auxiliary waste charges	191,617	311,586
Miscellaneous	67,116	39,098
Total Operating Revenues	<u>6,039,556</u>	<u>6,073,901</u>
 <u>Operating Expenses</u>		
Salaries, payroll taxes and benefits	1,003,220	1,163,523
Administration	533,384	531,857
Maintenance, operations and contractual services	1,179,208	1,154,461
Lease rental and treatment charges	1,505,595	1,368,370
Depreciation expense	2,170,480	2,089,917
Total Operating Expenses	<u>6,391,887</u>	<u>6,308,128</u>
 Operating Income (Loss)	 (352,331)	 (234,227)
Non Operating Revenues (Expenses), Net	358,984	397,496
Capital Contributions	122,388	296,598
 Change in Net Position	 129,041	 459,867
Net Position, Beginning of the Year	<u>42,250,393</u>	<u>41,790,526</u>
Net Position, End of the Year	<u>\$ 42,379,434</u>	<u>\$ 42,250,393</u>

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY

Management's Discussion and Analysis

December 31, 2018

Capital Acquisitions

The Authority's investment in capital assets includes land, buildings, and equipment. Capital acquisitions are recorded at cost. Acquisitions are funded by available reserves and debt.

Montgomery Township Municipal Sewer Authority's investment in capital assets as of December 31, 2018 and 2017, net of accumulated depreciation, was as follows:

	<u>2018</u>	<u>2017</u>
Land	\$ 673,095	\$ 673,095
Construction in Progress	125,186	228,017
Wastewater Treatment Plant	28,520,483	29,998,613
Equipment	<u>1,621,961</u>	<u>1,609,612</u>
Total	<u>\$ 30,940,725</u>	<u>\$ 32,509,337</u>

The Authority invested in less capital projects throughout the course of 2018 than in years past. Over the past five years the Authority made a concerted effort to greatly improve infrastructure. This movement has come to fruition. The Authority will continue with its strong record of investing in proper maintenance and repair of existing facilities allowing them to continue effectively past their expected life span. Each year the infrastructure is evaluated for continued use or replacement and is scheduled for replacement a few years in advance of when the cost of continued use exceeds a reasonable value for the current asset.

Debt Administration

As of December 31, 2018, the Authority had no loans outstanding. The Long-Term Debt consisted of compensated absences accrued and due to employees.

Additional information on the Authority's long-term liabilities can be found in Note 4 to the financial statements. The Authority's debt is essentially secured by the sewer receipts and revenues.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY

Management's Discussion and Analysis

December 31, 2018

Economic Factors and Next Year's Budgets and Rates

The Montgomery Township Sewer Authority operates the public sanitary sewer system within Montgomery Township. The system includes the Eureka Wastewater Treatment Plant (2.4 MGD Average Daily Flow) located at 1485 Lower State Road in North Wales, Pennsylvania, as well as, sewage collection/conveyance systems comprised of more than 100 miles of sewer lines, five pumping stations, a Load Shaver System, and six metering pits throughout Montgomery Township. In addition to the plant, the Authority also sends sewage to five other municipal authorities for off-site treatment of sanitary sewage. The capacity available to the Authority from each of these municipal authorities is based on inter-governmental agreements.

The Montgomery Township Municipal Sewer Authority continues to focus its efforts on increasing efficiencies through modernization of the system and a move towards technology to continue improving its financial condition. Through these continued efforts and maximization of efficiencies, the Authority will observe its seventh year at the same sewer rates for both residential and commercial customers.

Planning for the future, the Authority Board is committed to elevating the various processes and departments at the Authority in an effort to continually reach for the gold standard of its industry. As for future capital projects, the Authority has prepared and routinely updates a Five Year Capital Improvement Plan (CIP) pertaining to its public sanitary sewer system. The purpose of the aforementioned CIP is to properly plan and implements necessary repairs/improvements to the system which are required to maintain high quality service and comply with all applicable regulatory agency requirements. In conjunction with the CIP, the Authority will be undertaking improvements to the wastewater treatment plant and the sanitary sewage collection/conveyance system. During this year and for several future years, the Authority is budgeting for revisions to its governing documents including the Act 537 Plan, the Construction Specifications and the internal processes and controls which govern the operations of Eureka.

The Authority has a 30.66% ownership in the Hatfield Township Municipal Authority Wastewater Treatment Plant. There were no capital investments made by the Authority in the Hatfield facility during 2018 or 2017.

Contacting the Authority's Financial Management

This financial report is designed to provide our customers, creditors and funding agencies with a general overview of the Authority's finances and to show the Authority's accountability for the money it receives. If there are any questions about this report or if additional financial information is required, please contact the Authority's staff at Montgomery Township Municipal Sewer Authority, 1001 Stump Road, Montgomeryville, PA 18936.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY
(A Component Unit of Montgomery Township, Pennsylvania)

Statements of Net Position

December 31, 2018 and 2017

ASSETS	<u>2018</u>	<u>2017</u>
Current Assets		
Cash and cash equivalents	\$ 3,741,825	\$ 3,189,675
Investments	5,045,327	3,952,419
Accounts receivable	<u>683,580</u>	<u>605,901</u>
Total Current Assets	<u>9,470,732</u>	<u>7,747,995</u>
Noncurrent Assets		
Restricted cash and cash equivalents	521,786	277,244
Long-term investments	2,500,000	2,500,000
Capital assets		
Land	673,095	673,095
Construction in progress	125,186	228,017
Wastewater treatment and collection systems	56,235,610	55,847,526
Equipment	<u>2,715,147</u>	<u>2,398,532</u>
Total Capital Assets	59,749,038	59,147,170
Less: accumulated depreciation	<u>(28,808,313)</u>	<u>(26,637,833)</u>
Net Capital Assets	<u>30,940,725</u>	<u>32,509,337</u>
Total Noncurrent Assets	<u>33,962,511</u>	<u>35,286,581</u>
Total Assets	<u>\$ 43,433,243</u>	<u>\$ 43,034,576</u>
 LIABILITIES		
Current Liabilities		
Accounts payable and accrued expenses	\$ 497,292	\$ 486,565
Developer escrow	<u>521,786</u>	<u>277,244</u>
Total Current Liabilities	<u>1,019,078</u>	<u>763,809</u>
Long-Term Liabilities		
Compensated absences	<u>34,731</u>	<u>20,374</u>
Total Long-Term Liabilities	<u>34,731</u>	<u>20,374</u>
Total Liabilities	<u>1,053,809</u>	<u>784,183</u>
 NET POSITION		
Net investment in capital assets	30,940,725	32,509,337
Unrestricted	<u>11,438,709</u>	<u>9,741,056</u>
Total Net Position	<u>\$ 42,379,434</u>	<u>\$ 42,250,393</u>

See auditors' report and accompanying notes to financial statements

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY

(A Component Unit of Montgomery Township, Pennsylvania)

Statements of Revenues, Expenses, and Changes in Net Position

For the Years Ended December 31, 2018 and 2017

	<u>2018</u>	<u>2017</u>
Operating Revenues		
Sewer revenue	\$ 5,714,697	\$ 5,665,276
Penalties and interest	66,126	57,941
Auxiliary waste charges	191,617	311,586
Certifications and service fees	43,571	39,098
Miscellaneous	23,545	-
Total Operating Revenues	<u>6,039,556</u>	<u>6,073,901</u>
Operating Expenses		
Salaries, payroll taxes and benefits	1,003,220	1,163,523
Administration	533,384	531,857
Maintenance, operations and contractual services	1,179,208	1,154,461
Lease rental and treatment charges	<u>1,505,595</u>	<u>1,368,370</u>
Total Operating Expenses before Depreciation	4,221,407	4,218,211
Depreciation expense	<u>2,170,480</u>	<u>2,089,917</u>
Total Operating Expenses	<u>6,391,887</u>	<u>6,308,128</u>
Operating Income (Loss)	<u>(352,331)</u>	<u>(234,227)</u>
Non-Operating Revenue (Expense)		
Rental income, net of expenses	15,000	15,000
Tapping fees	154,304	294,142
Investment income	145,848	88,354
Gain on sale of fixed assets	<u>43,832</u>	<u>-</u>
Total Non-Operating Revenue (Expense)	<u>358,984</u>	<u>397,496</u>
Capital Contributions	<u>122,388</u>	<u>296,598</u>
Change in Net Position	129,041	459,867
Net Position, Beginning of Year	<u>42,250,393</u>	<u>41,790,526</u>
Net Position, End of Year	<u>\$ 42,379,434</u>	<u>\$ 42,250,393</u>

See auditors' report and accompanying notes to financial statements

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY
(A Component Unit of Montgomery Township, Pennsylvania)

Statements of Cash Flows

For the Years Ended December 31, 2018 and 2017

	<u>2018</u>	<u>2017</u>
Cash Flows from Operating Activities:		
Cash received from customers	\$ 5,961,877	\$ 6,144,174
Cash paid to suppliers	(2,631,430)	(3,379,390)
Cash paid to employees	<u>(1,319,087)</u>	<u>(1,485,801)</u>
Net Cash Provided by (Used in) Operating Activities	<u>2,011,360</u>	<u>1,278,983</u>
Cash Flows from Capital and Related Financing Activities:		
Tapping fees and contributions	276,692	590,740
Acquisition and construction of capital assets	<u>(479,481)</u>	<u>(723,124)</u>
Net Cash Provided by (Used in) Capital and Related Financing Activities	<u>(202,789)</u>	<u>(132,384)</u>
Cash Flows from Investing Activities:		
Interest received	145,848	88,354
Purchases of investments	(5,151,026)	(2,502,419)
Proceeds from sales of investments	3,978,299	-
Net rental income	<u>15,000</u>	<u>15,000</u>
Net Cash Provided by (Used in) Investing Activities	<u>(1,011,879)</u>	<u>(2,399,065)</u>
Net Increase (Decrease) in Cash and Cash Equivalents	796,692	(1,252,466)
Cash and Cash Equivalents, at Beginning of Year	<u>3,466,919</u>	<u>4,719,385</u>
Cash and Cash Equivalents, at End of Year	<u>\$ 4,263,611</u>	<u>\$ 3,466,919</u>
Reconciliation of Net Income (Loss) to Net Cash Provided by (Used In) Operating Activities		
Operating income (loss)	<u>\$ (352,331)</u>	<u>\$ (234,227)</u>
Adjustments to Reconcile Net Income (Loss) to Net Cash Provided by (Used in) Operating Activities:		
Depreciation expense	2,170,480	2,089,917
(Increase) decrease in accounts receivable	(77,679)	70,273
Increase (decrease) in accounts payable and accrued expenses	11,991	(714,994)
Increase (decrease) in escrow liability	244,542	72,687
Increase (decrease) compensated absences	<u>14,357</u>	<u>(4,673)</u>
Total adjustments	<u>2,363,691</u>	<u>1,513,210</u>
Net Cash Provided by (Used in) Operating Activities	<u>\$ 2,011,360</u>	<u>\$ 1,278,983</u>

See auditors' report and accompanying notes to financial statements

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY

(A Component Unit of Montgomery Township, Pennsylvania)

Notes to Financial Statements

December 31, 2018

NOTE 1. Summary of Significant Accounting Policies

Organization and Reporting Entity

Montgomery Township Municipal Sewer Authority (the “Authority” is a public corporation organized in 1963 by the Board of Montgomery Township (the “Township”) in accordance with the Municipality Authorities Act of 1945. The Authority is a lease-back and operating authority, the purpose of which is to borrow money to finance the construction or acquisition of sewer facilities and operate a sewer system. The facilities are subject to a lease-back arrangement between the Township and the Authority.

A Sewage System Lease (the “Lease”) dated November 15, 2001, was executed between the Township and the Authority. The Lease amended and supplemented leases dated May 15, 1965, April 15, 1970, March 15, 1988, and December 1, 1991. Terms of the Lease, expiring May 15, 2021, provide for the option of the Township, as lessee, to delegate operation of the sewer system, with the Township remaining liable for the proper performance of its obligations under the Lease. Operation of the sewer system has been delegated to the Authority by the Township pursuant to an Operating Agreement dated May 15, 1965, amended March 15, 1988, December 1, 1991 and November 15, 2001.

The Authority is governed by a five-member board. Members of the board are appointed by the Township’s Board of Supervisors.

The Authority’s governing board is responsible for decisions made in the operation of the Authority. The Township, however, is responsible for funding any deficit which may arise in the operation of the Authority. The Township also is required to review and approve the Authority’s annual operating budget and any amendment thereto. The Township has guaranteed the debt issued by the Authority in the event the Authority would not be able to meet its obligations to service the debt. In lieu of sewer charges to Township facilities, the Township provides office space to the Authority at no charge.

For purposes of defining the scope of the financial reporting entity, the Authority is considered a component unit of the Township. Such determination is consistent with the Township’s consideration of the criteria used in determining whether such organizations should be included in the Township’s financial reporting entity, which are financial interdependency, selection of governing authority, designation of management, ability to significantly influence operation, accountability for fiscal matters and scope of public service. The accompanying financial statements represent discrete component unit financial statements of the Authority and include all operation of the Authority.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY
(A Component Unit of Montgomery Township, Pennsylvania)

Notes to Financial Statements

December 31, 2018

NOTE 1. Summary of Significant Accounting Policies (Continued)

Accounting Methods and Basis of Financial Statement Presentation

Basis of Accounting

The accompanying financial statements are presented on the accrual basis, whereby revenues are recognized in the period earned and expenses are recognized when incurred.

Cash and Cash Equivalents

Cash and cash equivalents include cash on hand and in banks and investments in short-term, highly liquid investments with original maturities of less than 90 days.

Accounts Receivable

Charges for services are recognized when earned. All residential and commercial customers are billed quarterly based on usage. An estimated amount has been recorded for services rendered but not yet billed as of the close of the fiscal year. The Authority recognizes uncollectible accounts as a direct charge to bad debt expense at the time the Board deems the accounts to be uncollectible. At year end, all amounts were considered collectible and no allowance for uncollectible accounts has been calculated.

Revenue Recognition

The Authority distinguishes between operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services in connection with the Authority's ongoing operation. All revenue and expenses not meeting this definition are reported as nonoperating revenues and expenses.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY
(A Component Unit of Montgomery Township, Pennsylvania)

Notes to Financial Statements

December 31, 2018

NOTE 1. Summary of Significant Accounting Policies (Continued)

Revenue Recognition (continued)

When an expense is incurred for purposes for which there are both restricted and unrestricted net position available, it is the Authority's policy to apply those expenses to restricted net position to the extent that such are available and then to unrestricted net position.

Investments

Investments are carried at their fair value based on quoted market prices.

Capital Assets

Capital assets include property, plant, equipment and sewer system assets. The Authority has no formal capitalization threshold. Additions are determined on a case by case basis. Such assets are recorded at historical cost. Donated capital assets are recorded at estimated fair market value at the date of donation. Depreciation expense is charged to operations on the straight-line basis. Useful lives are as follows:

Equipment	5-25 years
Treatment and collection systems	5-40 years

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend asset lives are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets is included as part of the capitalized value of the assets constructed.

Compensated Absences

Employees of the Authority earn their vacation on their anniversary date. The liability for vacation earned but not taken as of December 31, 2018 is \$34,731.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY

(A Component Unit of Montgomery Township, Pennsylvania)

Notes to Financial Statements

December 31, 2018

NOTE 1. Summary of Significant Accounting Policies (Continued)

Long-term Obligations

In the financial statements, long-term debt and other long-term obligations are reported as liabilities. Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight line method when applicable. Bonds payable are reported net of the applicable bond premium or discount.

Net Position

Net position includes the various net earnings from operating and nonoperating revenues, expenses and contributions of capital. Net position is classified in the following three components: invested in capital assets, net of related liabilities; restricted for capital activity and debt services; and unrestricted net position. Invested in capital assets, net of related debt, consists of all capital assets, net of accumulated depreciation and reduced by outstanding debt that is attributable to the acquisition, construction and improvement of those assets; debt related to unspent proceeds or other restricted cash and investments is excluded from the determination. Restricted represents cash and investments established for debt repayment under terms of the debt trust indenture. Restricted assets also include developer deposits held by the Authority to be used to pay costs of certain engineering, legal, and inspection work required by the Authority. Unrestricted assets are amounts that do not meet the definitions above and are available for the Authority operations.

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial 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(s) and so will *not* be recognized as an outflow of resources (expense/expenditure) until then. The Authority had no items that qualify for reporting in this category. In addition to liabilities, the statement of financial 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. There were no items that qualify for reporting in this category.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY
(A Component Unit of Montgomery Township, Pennsylvania)

Notes to Financial Statements

December 31, 2018

NOTE 1. Summary of Significant Accounting Policies (Continued)

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America require management to make estimates and assumptions that affect certain reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Accordingly, actual results could differ from those estimates.

Comparative Information

The financial statements include certain prior year summarized comparative information in total. Such information does not include sufficient detail to constitute a presentation in conformity with accounting policies generally accepted in the United States of America. Accordingly, such information should be read in conjunction with the Authority's financial statements for the year ended December 31, 2017, from which the summarized information was derived.

Subsequent Events

The Authority has evaluated events and transactions for potential recognition or disclosure in the financial statements through the date of this report, which is the date the statements were available for release. No subsequent events have been recognized or disclosed.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY
(A Component Unit of Montgomery Township, Pennsylvania)

Notes to Financial Statements

December 31, 2018

NOTE 2. Cash and Investments

State law allows the Authority to invest in obligations of the United States of America, the Commonwealth of Pennsylvania, or any agency or instrumentality of either, which are secured by the full faith and credit of such entity. The law also allows for the Authority to invest in certificates of deposit of banks, savings and loans, and savings banks both within and outside the Commonwealth of Pennsylvania, provided such amounts are insured by the Federal Deposit Insurance Corporation (FDIC) or other like insurance, and that deposits in excess of such insurance are collateralized by the depository. The state also imposes limitations with respect to the amount of investment in certificates of deposit to the extent that such deposits may not exceed 20% of a bank's total capital surplus or 20% of a savings and loans or savings bank's assets, net of its liabilities. The Authority may also invest in shares of registered investment companies, provided that investments of the Authority are authorized investments, as noted above.

Custodial Credit Risk - Deposits - In the case of deposits, this is the risk that in the event of a bank failure, the Authority's deposits may not be returned to it. The Authority's policy is to require their banking institution to provide a letter stating that they follow the Commonwealth of Pennsylvania Act 72, where all funds in excess of federal depository insurance limits held by the bank are collateralized in public funds secured on a pooled basis. At year-end, the carrying amount of deposits was \$4,263,611 and the bank balance was \$4,328,060. Of the bank balance \$250,000 was covered by depository insurance. Any balances exceeding depository insurance are exposed to custodial credit risk because it is uninsured and collateralized with securities held by the pledging institution's trust department or agent, but not in the Authority's name.

Custodial Credit Risk - Investments - For an investment, this is the risk that, in event of a failure of the counterparty, the Authority will not be able to recover the value of its investments or collateral securities that are in possession of an outside party. The risks of default are eliminated due to the constraints imposed upon allowable investment instruments through state limitations as discussed above.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY
(A Component Unit of Montgomery Township, Pennsylvania)

Notes to Financial Statements

December 31, 2018

NOTE 2. Cash and Investments (Continued)

The Authority's investments are as follows:

		<u>12/31/2018</u>	
		<u>Fair Value</u>	<u>Cost</u>
Certificates of Deposit	Due in 1 year	\$ 5,045,327	\$ 5,005,178
Certificates of Deposit	Due 1-5 years	<u>2,500,000</u>	<u>2,500,000</u>
		<u>\$ 7,545,327</u>	<u>\$ 7,505,178</u>

Interest Rate Risk - This is the risk that changes in interest rates will adversely affect the fair market value of an investment. The Authority has no formal investment policy.

Credit Risk - This is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. State law limits the investment of governmental funds as described above. The Authority does not have a formal investment policy for credit risk.

Concentration of Credit Risk - This is the risk of loss attributed to the magnitude of a government's investment in a single issuer. The Authority had four certificates of deposit that exceeded 5% of investments. The four certificates totaled \$3,547,985.

Fair Value Measurements - The Authority categorizes its fair value measurements within the hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The Authority has the following recurring fair value measurements as of December 31, 2018:

<u>2018</u>				
	<u>Fair Value</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Certificates of Deposit	<u>\$ 7,545,327</u>	<u>\$ -</u>	<u>\$ 7,545,327</u>	<u>\$ -</u>

The Authority acts in a custodial capacity with respect to monies deposited with it by developers and others. These monies are held by the Authority and used to pay legal, engineering, and other fees incurred on behalf of a specific project. Any unused deposits are returned to the developer upon completion of the project, except for an administrative handling fee. None of the monies received from or expended on behalf of the developers are recorded in the revenues or expenses of the Authority. At December 31, 2018, \$521,786 represents the balance of these monies held in escrow.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY
(A Component Unit of Montgomery Township, Pennsylvania)

Notes to Financial Statements

December 31, 2018

NOTE 3. Property, Plant and Equipment

The following is a summary of changes in property, plant and equipment:

	<u>Beginning</u> <u>Balance</u>	<u>Increases</u>	<u>Decreases</u>	<u>Ending</u> <u>Balance</u>
Capital assets, not being depreciated:				
Land	\$ 673,095	\$ -	\$ -	\$ 673,095
Construction in progress	<u>228,017</u>	<u>467,480</u>	<u>(570,311)</u>	<u>125,186</u>
Total capital assets, not being depreciated	<u>901,112</u>	<u>467,480</u>	<u>(570,311)</u>	<u>798,281</u>
Capital assets, being depreciated:				
Wastewater treatment and collections systems				
Hatfield Waste Water Treatment Plant	10,316,810	-	-	10,316,810
Eureka Wastewater Treatment Plant	25,143,608	1,000	-	25,144,608
Other Sewer System Improvements	6,272,288	264,696	-	6,536,984
Developer Dedication	<u>14,114,820</u>	<u>122,388</u>	<u>-</u>	<u>14,237,208</u>
Total Wastewater treatment and collection	55,847,526	388,084	-	56,235,610
Equipment	<u>2,398,532</u>	<u>316,615</u>	<u>-</u>	<u>2,715,147</u>
Total capital assets, being depreciated	<u>58,246,058</u>	<u>704,699</u>	<u>-</u>	<u>58,950,757</u>
Less accumulated depreciation for:				
Wastewater treatment and collections systems				
Hatfield Waste Water Treatment Plant	8,175,494	256,020	-	8,431,514
Eureka Wastewater Treatment Plant	8,444,545	745,838	-	9,190,383
Other Sewer System Improvements	3,379,869	419,511	-	3,799,380
Developer Dedication	5,849,005	444,845	-	6,293,850
Equipment	<u>788,920</u>	<u>304,266</u>	<u>-</u>	<u>1,093,186</u>
Total accumulated depreciation	<u>26,637,833</u>	<u>2,170,480</u>	<u>-</u>	<u>28,808,313</u>
Total capital assets, being depreciated, net	<u>31,608,225</u>	<u>(1,465,781)</u>	<u>-</u>	<u>30,142,444</u>
All capital assets, net	<u>\$ 32,509,337</u>	<u>\$ (998,301)</u>	<u>\$ (570,311)</u>	<u>\$ 30,940,725</u>

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY

(A Component Unit of Montgomery Township, Pennsylvania)

Notes to Financial Statements

December 31, 2018

NOTE 4. Long-term Debt

Long-term liability activity for the year ended December 31, 2018 was as follows:

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>Ending Balances</u>	<u>Due Within One Year</u>
Compensated absences	<u>\$ 20,374</u>	<u>\$ -</u>	<u>\$ 14,357</u>	<u>\$ 34,731</u>	<u>\$ -</u>
Total	<u>\$ 20,374</u>	<u>\$ -</u>	<u>\$ 14,357</u>	<u>\$ 34,731</u>	<u>\$ -</u>

NOTE 5. Agreement with Hatfield Township Municipal Authority

The Authority has entered into an agreement with the Hatfield Township Municipal Authority (“Hatfield”), whereby Hatfield agrees to accept sewage for treatment from the Authority’s collection system.

The agreement provides for the payment of a deferred capacity charge resulting in the Authority owning one-third (1/3) of the capacity of the Hatfield Sewage Treatment Plant (the “Treatment Plant”). The agreement also provides for a new expansion upgrading of the Treatment Plant.

The Authority pays an annual operating charge in quarterly installments to Hatfield, which is the Authority’s pro-rata share of the net operating and maintenance expense of the Treatment Plant.

NOTE 6. Deferred Compensation Plan

The Authority offers its employees a Deferred Compensation Plan (the “Plan”) created in accordance with Internal Revenue Code Section 457. The Plan, available to full-time Authority employees, permits the employees to defer a portion of their salary until future years. The deferred compensation is not available to employees until termination, retirement, death, or unforeseeable emergency. The compensation deferred is managed by an outside trustee under various investment options. The assets of the Plan are held in trust for the exclusive benefit of the Plan participants and their beneficiaries and shall not be diverted for any other purpose. As a result, the Authority excludes the financial statements of the Plan from its financial statements. For the year ended December 31, 2018, the Authority’s contribution was \$72,927.

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY

(A Component Unit of Montgomery Township, Pennsylvania)

Notes to Financial Statements

December 31, 2018

NOTE 7. Risk Management

The Authority is exposed to various risks of loss related to torts, theft of, damage to, and destruction of assets, errors and omissions, worker's compensation, healthcare costs, and natural disasters for which the Authority carries commercial insurance. There have been no significant reductions in coverage from the prior year, and settlements have not exceeded coverage in the past three years.

The Authority is self insured for unemployment compensation and short term disability insurance.

In the normal course of business, there are various relatively minor claims and suits pending against the Authority, none of which materially affect the financial position of the Authority. At the present time, there are no unasserted claims or significant litigation matters pending.

SUPPLEMENTAL INFORMATION

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY
(A Component Unit of Montgomery Township, Pennsylvania)

Schedules of Charges for Sewer Services

For the Years Ended December 31, 2018 and 2017

	<u>2018</u>	<u>2017</u>
Charges for Sewer Services		
Residential Customers		
Eureka	\$ 1,401,257	\$ 1,402,100
Chalfont-New Britain	49,378	48,585
Hatfield	2,274,609	2,255,263
Lansdale	22,738	22,540
Upper Gwynedd	334,675	328,910
Neshaminy Falls	211,152	177,524
Wells	<u>67,643</u>	<u>68,464</u>
Total Residential Customers	<u>4,361,452</u>	<u>4,303,386</u>
Commercial Customers		
Eureka	422,328	438,526
Chalfont-New Britain	2,365	2,628
Hatfield	568,281	565,478
MISCO	104,160	108,312
Lower Gwynedd	172,122	158,346
Upper Gwynedd	<u>83,989</u>	<u>88,600</u>
Total Commercial Customers	<u>1,353,245</u>	<u>1,361,890</u>
Total Charges for Sewer Services	<u>\$ 5,714,697</u>	<u>\$ 5,665,276</u>

MONTGOMERY TOWNSHIP MUNICIPAL SEWER AUTHORITY
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Schedules of Administration Expenses, Maintenance, Operations and
Contractual Services and Lease Rental and Treatment Charges

For the Years Ended December 31, 2018 and 2017

	<u>2018</u>	<u>2017</u>
Administration		
Audit fee	\$ 13,800	\$ 16,000
Board member fees	4,750	4,500
Computer support, supplies and upgrades	63,781	47,068
Dues and subscriptions	3,846	3,125
Insurance	4,097	33,214
Legal fees	17,413	50,430
Miscellaneous	14,828	13,407
Office salaries and benefits	330,224	317,605
Office supplies, printing and advertising	77,365	43,962
Telephone and postage	3,280	2,546
Total Administration Expenses	<u>\$ 533,384</u>	<u>\$ 531,857</u>
Maintenance, Operations, and Contractual Services		
Communications	\$ 24,180	\$ 25,772
Engineering	84,359	84,169
Equipment rental	897	1,239
Eureka plant		
Chemicals and laboratory	217,553	190,942
Sludge disposal	182,374	186,969
Insurance	84,030	79,472
Miscellaneous	3,654	-
Repairs and maintenance	235,735	268,901
Utilities	297,363	286,303
Vehicles and maintenance	49,063	30,694
Total Maintenance, Operations, and Contractual Services	<u>\$ 1,179,208</u>	<u>\$ 1,154,461</u>
Lease Rental and Treatment Charges		
Chalfont-New Britain	\$ 42,107	\$ 39,102
Hatfield treatment	993,044	876,973
Lansdale	22,854	22,401
Lower Gwynedd	129,553	110,042
Upper Gwynedd	318,037	319,852
Total Lease Rental and Treatment Charges	<u>\$ 1,505,595</u>	<u>\$ 1,368,370</u>