



P.O. Box 307 3000 Town Center, Suite 100 Southfield, MI 48075 Tel: 248.352.2500 Fax: 248.352.0018 plantemoran.com

January 12, 2022

To the Board of Commissioners Western Townships Utilities Authority

We have audited the financial statements of Western Townships Utilities Authority (the "Authority") as of and for the year ended September 30, 2021 and have issued our report thereon dated January 12, 2022. Professional standards require that we provide you with the following information related to our audit.

Our Responsibility Under U.S. Generally Accepted Auditing Standards

As stated in our engagement letter dated May 5, 2021, our responsibility, as described by professional standards, is to express an opinion about whether the financial statements prepared by management with your oversight are fairly presented, in all material respects, in conformity with U.S. generally accepted accounting principles. Our audit of the financial statements does not relieve you or management of your responsibilities. Our responsibility is to plan and perform the audit to obtain reasonable, but not absolute, assurance that the financial statements are free of material misstatement.

As part of our audit, we considered the internal control of the Authority. Such considerations were solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control.

We are responsible for communicating significant matters related to the audit that are, in our professional judgment, relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures specifically to identify such matters.

Planned Scope and Timing of the Audit

We performed the audit according to the planned scope and timing previously communicated to you in our letter about planning matters dated November 30, 2021.

Significant Audit Findings

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. In accordance with the terms of our engagement letter, we will advise management about the appropriateness of accounting policies and their application. The significant accounting policies used by the Authority are described in Note 1 to the financial statements. No new accounting policies were adopted, and the application of existing policies was not changed during the year.

We noted no transactions entered into by the Authority during the year for which there is a lack of authoritative guidance or consensus.

We noted no significant transactions that have been recognized in the financial statements in a different period than when the transaction occurred.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected.



The most sensitive estimate affecting the financial statements was the estimated lookback adjustment from the Ypsilanti Community Utilities Authority (YCUA). Management's estimate of the lookback adjustment is based on preliminary financial information received from YCUA. We evaluated the key factors and assumptions used to develop the estimate in determining that it is reasonable in relation to the financial statements taken as a whole.

The disclosures in the financial statements are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Disagreements with Management

For the purpose of this letter, professional standards define a disagreement with management as a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are trivial, and communicate them to the appropriate level of management. We did not detect any misstatements as a result of audit procedures.

Significant Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, business conditions affecting the Authority, and business plans and strategies that may affect the risks of material misstatement, with management each year prior to our retention as the Authority's auditors. However, these discussions occurred in the normal course of our professional relationship, and our responses were not a condition of our retention.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated January 12, 2022.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a second opinion on certain situations. If a consultation involves application of an accounting principle to the Authority's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

This information is intended solely for the use of the board of commissioners and management of the Authority and is not intended to be and should not be used by anyone other than these specified parties.

Very truly yours,

Plante & Moran, PLLC

Martin J. Olejnik, CPA

Keith Szymaneki

Keith Szymanski, CPA

Financial Report
with Supplemental Information
September 30, 2021

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Plante & Moran, PLLC

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Independent Auditor's Report

To the Board of Commissioners
Western Townships Utilities Authority

Report on the Financial Statements

We have audited the accompanying financial statements of Western Townships Utilities Authority (the "Authority") as of and for the years ended September 30, 2021 and 2020 and the related notes to the financial statements, which collectively comprise Western Townships Utilities 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 an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audits 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 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 opinion.

Opinion

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the financial position of Western Townships Utilities Authority as of September 30, 2021 and 2020 and the changes in its financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.



To the Board of Commissioners Western Townships Utilities Authority

Other Matters

Required Supplemental Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis 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, which 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 supplemental 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 Western Townships Utilities Authority's basic financial statements. The schedule of operating expenditures - budget and actual and schedule of bonded indebtedness are presented for the purpose of additional analysis and are not a required part of the basic financial statements.

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

The schedule of bonded indebtedness has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and, accordingly, we do not express an opinion or provide any assurance on it.

Plante & Moran, PLLC

January 12, 2022

Management's Discussion and Analysis

Using This Annual Report

Western Townships Utilities Authority (WTUA or the "Authority") is a joint venture of three townships located in western Wayne County: Canton, Northville, and Plymouth townships. The primary role of the Authority is to operate a sewage transportation system for these communities. This annual report consists of a series of financial statements, footnotes, and supplemental information. The statement of net position and the statement of revenue, expenses, and changes in net position provide information about the financial activities of the Authority. These are followed by the statement of cash flows, which presents detailed information about the changes in the Authority's cash position during the year. The next section includes the notes to the financial statements, which disclose the Authority's significant accounting policies and additional information related to certain amounts included on the statement of net position. The final component of the annual report is the supplemental information, which is provided for the purpose of additional analysis.

Financial Overview

In analyzing the Authority's financial position, it is important to recognize the mission of the Authority. All debt of the Authority is backed by the full faith and credit of its three member townships. From a financial perspective, the Authority's core objective is to manage the long-term costs of sewage disposal for its member townships. The Authority acts as a conduit for its three members. The amounts to be charged to its members will, by definition, be equal to the Authority's costs of providing sewage transportation and treatment. The key financial statistics for the Authority, therefore, relate to measurements of the ability to reduce total costs to its members (as opposed to the ability to accumulate financial resources).

	2017	2018	2019	2020	2021
Total costs charged to townships	\$14,411,554	\$8,901,185	\$8,701,248	\$8,165,659	\$8,417,981
Total flow (thousands of gallons)*	5,563,220	5,026,507	5,271,814	5,281,689	4,878,640
Cost per thousand gallons	\$2.591	\$1.771	\$1.651	\$1,546	\$1,725

^{*}For the purpose of this calculation, flow volumes are measured as the metered quantity of sewage transported to treatment facilities.

In past years, WTUA transported the sewage to two treatment plants, the Ypsilanti Community Utilities Authority (YCUA) and the Great Lakes Water Authority (GLWA), through the Wayne County RVIS system. As of July 2017, WTUA discontinued sending flow to GLWA (with the exception of the swap area, which represents flow from the City of Plymouth, Michigan). The termination agreement with Wayne County, Michigan was executed in February 2020 along with the swap agreement with the City of Plymouth, Michigan.

WTUA flow was approximately 7.63 percent lower for fiscal year 2020-2021 as compared to last fiscal year, while charges to the townships increased by 3.09 percent.

Management's Discussion and Analysis (Continued)

Condensed Financial Information

The following table presents condensed information about the Authority's financial position compared to the prior year. The increase in net position is caused by a decrease in the long-term liabilities due mostly to principal payments made on bonds.

	2019		2020		2021	 Change (2020-2021)	Percent Change
Assets Current and restricted assets Capital assets	\$ 13,811,921 130,294,678	•	12,846,418 127,976,296	\$	8,037,268 131,983,682	\$ (4,809,150) 4,007,386	(37.4) 3.1
Total assets	144,106,599		140,822,714		140,020,950	(801,764)	(0.6)
Deferred Outflows of Resources	82,714		57,263		31,813	(25,450)	(44.4)
Liabilities Current liabilities Noncurrent liabilities	2,865,653 19,478,011		2,669,746 15,366,277		1,952,176 12,169,085	 (717,570) (3,197,192)	(26.9) (20.8)
Total liabilities	22,343,664		18,036,023	_	14,121,261	(3,914,762)	(21.7)
Net Position Net investment in capital assets Restricted cash Unrestricted	112,244,131 9,354,779 246,739		114,087,076 8,495,764 261,114		122,215,790 3,460,141 255,571	 8,128,714 (5,035,623) (5,543)	7.1 (59.3) (2.1)
Total net position	\$ 121,845,649	\$	122,843,954	<u>\$</u>	125,931,502	\$ 3,087,548	2.5

Management's Discussion and Analysis (Continued)

The Authority's Changes in Net Position

The following table presents condensed information about the Authority's revenue and expenses compared to the prior year:

	2019	2020	2021	Change (2020-2021)	Percent Change
Operating Revenue Earned revenue from townships Other operating revenue	\$ 8,701,248 28,355	\$ 8,165,659 121,262	\$ 8,417,981 16,735	\$ 252,322 (104,527)	3.1 (86.2)
Total operating revenue	8,729,603	8,286,921	8,434,716	147,795	1.8
Operating Expenses Sewage treatment charges Administrative Sewage capacity rental Operating and maintenance	5,771,489 520,964 442,154 1,762,878	5,103,450 496,096 403,883 2,051,378	5,567,567 474,885 364,630 1,795,517	464,117 (21,211) (39,253) (255,861)	9.1 (4.3) (9.7) (12.5)
Total operating expenses	8,497,485	8,054,807	8,202,599	147,792	1.8
Operating Income	232,118	232,114	232,117	3	-
Nonoperating Revenue (Expense)	211,329	(697,828)	(775,952)	(78,124)	11.2
Income (Loss) - Before capital contributions	443,447	(465,714)	(543,835)	(78,121)	16.8
Capital Contributions from Townships	8,466,124	1,464,019	3,631,383	2,167,364	148.0
Change in Net Position	8,909,571	998,305	3,087,548	2,089,243	209.3
Net Position - Beginning of year	112,936,078	121,845,649	122,843,954	998,305	0.8
Net Position - End of year	\$ 121,845,649	\$ 122,843,954	\$ 125,931,502	\$ 3,087,548	2.5

Sewage treatment charges, operations and maintenance costs, and administrative expenses all remained relatively stable compared to the last fiscal year. The revenue and expenditure report shows \$232,117 in excess operating revenue. This amount represents payments for YCUA's UAAL for pension and a reduction of the liability.

In previous years, WTUA had nonoperating income exceeding \$5 million due to payments of approximately \$10 million in debt service annually, which were offset by close to \$5 million in depreciation expense. The 2009 bond issue was paid off on January 1, 2019, so liabilities were only reduced by approximately \$5 million in 2018-2019 and were offset by depreciation expense of almost \$5 million, reducing nonoperating income to \$211,329. For 2019-2020, WTUA paid approximately \$4 million in bond payments, which was offset by depreciation expense of \$4.7 million, reducing nonoperating income to \$(697,828). Capital contributions totaled \$1,464,019, resulting in a change to net position of \$998,305. For 2020-2021, WTUA paid approximately \$3.9 million in bond payments, offset by depreciation expense of \$4.7 million, totaling \$(775,952) in nonoperating expense.

Capital contributions are billed to the townships in January of each year, as was decided by the board of commissioners upon completion of the Authority's asset management program in 2017, with the exception of WTUA's expansion project. The first annual billing was in January 2018. WTUA will compute a lookback every five years to reconcile the actual costs to the amount billed to the townships, the first of which will be done in 2023 and will cover years 2018-2022. The expansion project is currently underway and was not included in the program because it did not exist at that time. Canton Township requested that its approximate portion of the expansion costs (\$7.5 million of the \$11 million project) be billed to the township in advance of the project, increasing WTUA's capital contributions by over \$7 million for fiscal year 2018-2019.

Budgetary Highlights

During the year, the Authority did not make any significant amendments to the operating budget. Operating costs came in at 77.0 percent of the budget.

Management's Discussion and Analysis (Continued)

Capital Assets and Debt Administration

During the current year, the Authority managed the following capital improvement projects:

Equity in YCUA Master plan expansion \$ 25,106 8,651,398

Total capital project additions

8,676,504

The Authority's total investment in capital assets is over \$222 million (before considering depreciation).

At the close of the year, the Authority had \$7.5 million in outstanding debt, as compared to \$11.0 million in the previous year. See Note 6 for more information.

Economic Factors and Next Year's Budgets and Rates

Sewage treatment charges represent approximately 70 percent of the Authority's operating budget for the next fiscal year. YCUA has not increased its rate when compared with the rate set for fiscal year 2020-2021, but the rate does not take the YCUA pension and OPEB UAAL payments into account.

Requests for Further Information

This financial report is intended to provide our member townships and WTUA bondholders with a general overview of the Authority's finances and to show the Authority's accountability for the money it receives from the member townships. If you have questions about this report or need additional information, we welcome you to contact the director of operations.

Statement of Net Position

	September 30, 2021 and 20			21 and 2020
		2021	_	2020
Assets Current assets: Cash and cash equivalents	\$	101,452	\$	78,397
Receivables: Due from members Other Prepaid expenses and other assets Unbilled debt service receivable	_	1,531,859 1,565,201 65,720 93,438		909,966 2,886,131 77,601 128,688
Total current assets		3,357,670		4,080,783
Noncurrent assets: Restricted assets (Notes 3 and 4) Capital assets: (Note 5) Assets not subject to depreciation		4,679,598 14,546,520		8,765,635 5,895,122
Assets subject to depreciation - Net		117,437,162	_	122,081,174
Total noncurrent assets		136,663,280		136,741,931
Total assets		140,020,950		140,822,714
Deferred Outflows of Resources - Deferred charges on refundings		31,813		57,263
Liabilities Current liabilities: Accounts payable Accrued payables, payroll, and compensated absences Construction payable Billing lookback - Due to members Accrued interest payable		591,982 62,224 610,225 594,307 93,438		636,829 58,442 106,354 1,739,433 128,688
Total current liabilities		1,952,176		2,669,746
Noncurrent liabilities: Construction payable from restricted assets Contracts payable - YCUA - Due within one year (Note 8) Contracts payable - YCUA - Due in more than one year (Note 8) Due to Wayne County, Michigan - Due within one year (Note 9) Due to Wayne County, Michigan - Due in more than one year (Note 9) Construction retainers payable from restricted assets Long-term debt - Due within one year (Note 6) Long-term debt - Due in more than one year (Note 6)		602,086 232,119 1,605,508 338,140 811,783 617,371 3,884,663 4,077,415		252,096 232,119 1,837,624 150,228 999,695 17,775 3,914,663 7,962,077
Total noncurrent liabilities	_	12,169,085		15,366,277
Total liabilities	_	14,121,261	_	18,036,023
Net Position Net investment in capital assets Restricted Unrestricted	_	122,215,790 3,460,141 255,571	_	114,087,076 8,495,764 261,114
Total net position	—	125,931,502	<u>~</u>	122,843,954

Statement of Revenue, Expenses, and Changes in Net Position

Years Ended September 30, 2021 and 2020

		2021	2020
Operating Revenue Earned revenue from townships Other operating revenue	\$	8,417,981 \$ 16,735	8,165,659 121,262
Total operating revenue		8,434,716	8,286,921
Operating Expenses			
Sewage treatment charges		5,567,567	5,103,450
Administrative		474,885	496,096
Sewage capacity rental		364,630	403,883
Operating and maintenance		1,795,517	2,051,378
Total operating expenses		8,202,599	8,054,807
Operating Income		232,117	232,114
Nonoperating Revenue (Expense)			
Interest earnings		3,954	102,515
Debt billings to townships		3,934,000	4,115,400
Interest expense		(409,000)	(550,400)
Depreciation		(4,669,118)	(4,729,555)
Amortization		364,212	364,212
Total nonoperating revenue		(775,952)	(697,828)
Loss - Before capital contributions from townships		(543,835)	(465,714)
Capital Contributions from Townships		3,631,383	1,464,019
Change in Net Position		3,087,548	998,305
Net Position - Beginning of year	_	122,843,954	121,845,649
Net Position - End of year	\$	125,931,502	122,843,954

Statement of Cash Flows

Years Ended September 30, 2021 and 2020

	 2021	 2020
Cash Flows from Operating Activities Cash received from townships and other receipts Cash payments to suppliers for goods and services Cash payments for employee services	\$ 8,633,872 (8,047,486) (155,308)	6,815,766 (8,060,912) (192,273)
Net cash and cash equivalents provided by (used in) operating activities	431,078	(1,437,419)
Cash Flows from Capital and Related Financing Activities Payments on YCUA contracts payable Collection of debt billings to townships Capital contributions from members Payments for the acquisition or construction of capital assets Principal and interest paid on capital debt	 (232,116) 3,969,250 2,957,149 (7,223,047) (3,969,250)	(232,116) 4,151,050 1,307,460 (2,316,182) (4,151,049)
Net cash and cash equivalents used in capital and related financing activities	(4,498,014)	(1,240,837)
Cash Flows Provided by Investing Activities - Interest received on investments	 3,954	 102,515
Net Decrease in Cash and Cash Equivalents	(4,062,982)	(2,575,741)
Cash and Cash Equivalents - Beginning of year	 8,844,032	11,419,773
Cash and Cash Equivalents - End of year	\$ 4,781,050	\$ 8,844,032
Classification of Cash and Cash Equivalents Unrestricted cash Restricted cash	\$ 101,452 4,679,598	\$ 78,397 8,765,635
Total cash and cash equivalents	\$ 4,781,050	\$ 8,844,032
Reconciliation of Operating Income to Net Cash from Operating Activities Operating income Adjustments to reconcile operating income to net cash from operating activities - Changes in assets and liabilities:	\$ 232,117	\$ 232,114
Due from members - Monthly billings Accounts receivable - Nonmembers Prepaid expenses Accounts payable Accrued payable and payroll Due to Wayne County, Michigan	 52,341 1,320,930 11,881 (44,847) (1,141,344)	(249,538) (1,237,057) (2,734) 51,763 (37,140) (194,827)
Net cash and cash equivalents provided by (used in) operating activities	\$ 431,078	\$ (1,437,419)

September 30, 2021 and 2020

Note 1 - Significant Accounting Policies

Nature of Entity

Western Townships Utilities Authority (WTUA or the "Authority") is a joint venture of the charter townships of Canton, Northville, and Plymouth and was created pursuant to Act 233, Michigan Public Acts of 1955. Its allowed purpose is to acquire and operate a sewage disposal system, a solid waste management system, and/or a water supply system. The Authority currently operates a sewage transportation system for these communities.

The Internal Revenue Service has ruled that the Authority is a political subdivision of the State of Michigan and, as a result, is exempt from federal income tax.

The accounting policies of the Authority conform to accounting principles generally accepted in the United States of America applicable to governmental units.

Reporting Entity

The accompanying basic financial statements have been prepared in accordance with criteria established by the Governmental Accounting Standards Board for determining the various governmental organizations to be included in the reporting entity. In accordance with these guidelines, there are no component units to be included in these financial statements.

Basis of Accounting

The accrual basis of accounting is used by the Authority.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the 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. Actual results could differ from those estimates.

Operating Revenue

Operating revenue represents billings to member townships based on the Authority's operating expenses. Therefore, the Authority has shown depreciation expense as a nonoperating expense for the purpose of the statement of revenue, expenses, and changes in net position.

Cash Equivalents

For the purpose of the statement of cash flows, all highly liquid investments with original maturities of three months or less are considered to be cash equivalents. In addition, the statement of cash flows includes both restricted and unrestricted cash and cash equivalents.

Due from Members

Due from members represents amounts that will be collected from the three townships to pay for the Authority's operational and administrative costs and for reimbursement of capital-related costs.

Unbilled Receivable

Unbilled receivable represents amounts that have not been billed to the townships for debt service as of the end of the year. The Authority has accrued interest payable in an amount equal to the unbilled receivable for debt service.

September 30, 2021 and 2020

Note 1 - Significant Accounting Policies (Continued)

Restricted Assets

The Authority has funds set aside to pay for capital asset projects and emergency replacement of critical assets. These funds are provided by the townships and are held by WTUA for each restricted purpose. When an expense is incurred that allows the use of restricted assets, those assets are applied before utilizing any unrestricted assets.

Capital Assets

Generally, purchases for capital outlay exceeding \$5,000 are capitalized. All capital assets are recorded at cost or, if donated, at their acquisition cost on the date donated. Depreciation on such capital assets is charged as an expense against the operations of the Authority.

Capital assets are depreciated using the straight-line method over the following useful lives:

	Depreciable Life - Years
Land restoration	15
Utility system - Equalization basin and pump station	10 to 40
Utility system - Sewage transmission lines	60
Utility system - Equity in the Ypsilanti Community Utilities	
Authority (YCUA)	15 to 40
Utility system - Furniture and equipment	5 to 7

Upcoming Accounting Pronouncements

In June 2017, the Governmental Accounting Standards Board issued Statement No. 87, Leases, which improves accounting and financial reporting for leases by governments. This statement requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. The Authority is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement were originally effective for the Authority's financial statements for the year ended September 30, 2021 but were extended to September 30, 2022 with the issuance of GASB Statement No. 95, Postponement of the Effective Date of Certain Authoritative Guidance.

In June 2018, the GASB issued Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period, which simplifies accounting for interest cost incurred before the end of construction and requires those costs to be expensed in the period incurred. As a result, interest cost incurred before the end of a construction period will not be capitalized and included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. This statement also reiterates that, in financial statements prepared using the current financial resources measurement focus, interest cost incurred before the end of a construction period should be recognized as an expenditure on a basis consistent with governmental fund accounting principles. The requirements of the standard will be applied prospectively and result in increased interest expense during periods of construction. The provisions of this statement were originally effective for the Authority's financial statements for the year ended September 30, 2021 but were extended to September 30, 2022 with the issuance of GASB Statement No. 95, Postponement of the Effective Date of Certain Authoritative Guidance.

September 30, 2021 and 2020

Note 1 - Significant Accounting Policies (Continued)

In June 2020, the Governmental Accounting Standards Board issued Statement No. 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans. While this standard had certain aspects impacting defined contribution pension and OPEB plans and other employee benefit plans that were effective immediately, it also clarifies when a 457 should be considered a pension plan or an other employee benefit plan to assist in the application of GASB Statement No. 84 to these types of plans. The Authority is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement related to 457 plans are effective for the Authority's financial statements for the year ending September 30, 2022.

Note 2 - Stewardship, Compliance, and Accountability

Budgetary Information

An annual budget is adopted on the modified accrual basis of accounting, which is a comprehensive basis of accounting used for governmental fund-type operations; it differs from accounting principles generally accepted in the United States of America for proprietary fund-type operations, such as the Western Townships Utilities Authority. The annual budget is prepared by the Authority's accountant and is adopted by the Authority's board of commissioners and member townships; subsequent amendments are approved by the Authority's board of commissioners.

The budget has been adopted on an activity basis; expenditures at this level in excess of amounts budgeted are a violation of Michigan law. A comparison of actual results of operating expenditures to the budget adopted by the board of commissioners for the enterprise fund is included in the supplemental information.

There were no budget overruns at September 30, 2021 and 2020.

Note 3 - Deposits and Investments

Michigan Compiled Laws Section 129.91 (Public Act 20 of 1943, as amended) authorizes local governmental units to make deposits and invest in the accounts of federally insured banks, credit unions, and savings and loan associations that have offices in Michigan. The law also allows investments outside the state of Michigan when fully insured. The local unit is allowed to invest in bonds, securities, and other direct obligations of the United States or any agency or instrumentality of the United States; repurchase agreements; bankers' acceptances of United States banks; commercial paper rated within the two highest classifications that matures no more than 270 days after the date of purchase; obligations of the State of Michigan or its political subdivisions that are rated as investment grade; and mutual funds composed of investment vehicles that are legal for direct investment by local units of government in Michigan.

The Authority has designated three banks for the deposit of its funds. The investment policy adopted by the board in accordance with Public Act 196 of 1997 has authorized investment in bonds and securities of the United States government and bank accounts and CDs but not the remainder of state statutory authority, as listed above. The Authority's deposits and investments are in accordance with statutory authority.

September 30, 2021 and 2020

Note 3 - Deposits and Investments (Continued)

The Authority's cash and investments are subject to one type of risk, which is examined in more detail below:

Custodial Credit Risk of Bank Deposits

Custodial credit risk is the risk that, in the event of a bank failure, the Authority's deposits may not be returned to it. The Authority does not have a deposit policy for custodial credit risk. At September 30, 2021 and 2020, the Authority had \$1,640,095 and \$690,525, respectively, of bank deposits that were uninsured and uncollateralized. The Authority believes that, due to the dollar amounts of cash deposits and the limits of FDIC insurance, it is impractical to insure all deposits. As a result, the Authority evaluates each financial institution with which it deposits funds and assesses the level of risk of each institution; only those institutions with an acceptable estimated risk level are used as depositories.

Fair Value Measurements

The Authority categorizes its fair value measurements within the fair value 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, and Level 3 inputs are significant unobservable inputs. Investments that are measured at fair value using net asset value (NAV) per share (or its equivalent) as a practical expedient are not classified in the fair value hierarchy below.

In instances where inputs used to measure fair value fall into different levels in the above fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The Authority's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset or liability.

The Authority has an investment in Michigan CLASS measured at NAV as of September 30, 2021 and 2020. The balance of this investment is \$4,031,087 and \$8,740,008 at September 30, 2021 and 2020, respectively.

The valuation method for investments measured at net asset value per share (or its equivalent) is presented in the table below.

Investments in Entities that Calculate Net Asset Value per Share

The Authority holds shares or interests in investment companies where the fair value of the investments is measured on a recurring basis using net asset value per share (or its equivalent) of the investment companies as a practical expedient.

At September 30, 2021, the fair value, unfunded commitments, and redemption rules of those investments are as follows:

	S	eptember 30, 2021	Se	eptember 30, 2020	Septe	ember 30, 2021 ar	nd 2020
	_ <u>c</u>	arrying Value	_Ca	arrying Value	 funded mitments	Redemption Frequency, if Eligible	Redemption Notice Period
Michigan CLASS	\$	4,031,087	\$	8,740,008	\$ _	No restrictions	None

The Michigan CLASS investment pool invests in U.S. Treasury obligations, federal agency obligations of the U.S. government, high-grade commercial paper (rated "A1" or better), collateralized bank deposits, repurchase agreements (collateralized at 102 percent by treasuries and agencies), and approved money market funds. The program is designed to meet the needs of Michigan public sector investors. It purchases securities that are legally permissible under state statutes and are available for investment by Michigan counties, cities, townships, school districts, authorities, and other public agencies.

September 30, 2021 and 2020

Note 4 - Restricted Assets

At September 30, 2021 and 2020, restricted assets are composed of the following:

	 2021	 2020
Cash and investments:		
Capital replacement reserve - Emergency	\$ 526,205	\$ 525,924
Construction retainages	640,688	17,775
Capital replacement reserve - Construction	3,504,882	8,214,084
Debt service	 7,823	 7,852
Total	\$ 4,679,598	\$ 8,765,635

Note 5 - Capital Assets

Capital asset activity of the Authority was as follows:

	Balance October 1, 2020	Additions	Disposals	Balance September 30, 2021
Capital assets not being depreciated: Land Construction in progress	\$ 3,549,602 2,345,520	\$ - 8,651,398	\$ - -	\$ 3,549,602 10,996,918
Subtotal	5,895,122	8,651,398	-	14,546,520
Capital assets being depreciated: Land restoration costs Sewage transmission lines Equalization basin and pump station Equity in YCUA	2,412,243 46,895,452 67,470,260 91,368,841	- - - 25,106	- - -	2,412,243 46,895,452 67,470,260 91,393,947
Furniture and equipment Subtotal	127,527 208,274,323	25,106	-	208,299,429
Accumulated depreciation: Land restoration costs Sewage transmission lines Equalization basin and pump station Equity in YCUA Furniture and equipment	2,412,243 19,523,788 31,100,637 33,052,449 104,032	798,636 1,580,112 2,283,656 6,714	-	2,412,243 20,322,424 32,680,749 35,336,105 110,746
Subtotal	86,193,149	4,669,118	-	90,862,267
Net capital assets being depreciated	122,081,174	(4,644,012)	-	117,437,162
Net capital assets	\$ 127,976,296	\$ 4,007,386	\$ -	\$ 131,983,682

September 30, 2021 and 2020

Note 5 - Capital Assets (Continued)

	Balance October 1, 2019	Additions	Disposals	Balance September 30, 2020
Capital assets not being depreciated:				
Land	\$ 3.549.602	s -	\$ -	\$ 3,549,602
Construction in progress	89,733	*	·	2,345,520
Subtotal	3,639,335	2,255,787	-	5,895,122
Capital assets being depreciated:				
Land restoration costs	2,412,243	-	_	2,412,243
Sewage transmission lines Equalization basin and pump	46,752,775	142,677	-	46,895,452
station	67,457,551	12,709	-	67,470,260
Equity in YCUA	91,368,841	•	-	91,368,841
Furniture and equipment	127,527		-	127,527
Subtotal	208,118,937	155,386	-	208,274,323
Accumulated depreciation:				
Land restoration costs	2,412,243	-	-	2,412,243
Sewage transmission lines Equalization basin and pump	18,723,806	799,982	-	19,523,788
station	29,461,120	1,639,517	_	31,100,637
Equity in YCUA	30,769,106		-	33,052,449
Furniture and equipment	97,319			104,032
Subtotal	81,463,594	4,729,555		86,193,149
Net capital assets being				
depreciated	126,655,343	(4,574,169)	-	122,081,174
Net capital assets	\$ 130,294,678	\$ (2,318,382)	\$ -	\$ 127,976,296

Construction Commitments

The Authority has one ongoing construction project at September 30, 2021: an expansion project. The expansion project had a total project commitment of \$14,464,327 and total expenses to date of \$10,976,417. The unspent commitments totaled \$3,487,910 at September 30, 2021.

Note 6 - Long-term Debt

Long-term debt activity for the years ended September 30, 2021 and 2020 can be summarized as follows:

	2021							
	Interest Rate Ranges	Principal Maturity Ranges	Beginning Balance	Additions	Reductions	Ending Balance	Due within One Year	
Bonds and contracts payable: Other debt: 2012 General Obligation Bond (used to refund								
2002 bonds) Unamortized premium on 2012 issue	5.00%	2023	\$ 11,000,000	\$ -	\$ (3,525,000) \$			
2012 ISSUE			876,740	· 	(389,662)	487,078	389,663	
Total bonds and contracts payable			\$ 11,876,740	\$	<u>\$ (3,914,662)</u> \$	7,962,078	\$ 3,884,663	

Notes to Financial Statements

September 30, 2021 and 2020

Note 6 - Long-term Debt (Continued)

	2020							
	Interest Rate Ranges	Principal Maturity Ranges	Beginning Balance	Addition	<u> </u>	Reductions	Ending Balance	Due within One Year
Bonds and contracts payable: Other debt: 2012 General Obligation Bond (used to refund	4.00% -							
2002 bonds) Unamortized premium on	5.00%	2023	\$ 14,565,000	\$ -	\$	(3,565,000) \$	11,000,000	\$ 3,525,000
2012 issue			1,266,402			(389,662)	876,740	389,663
Total bonds and contracts payable			\$ 15,831,402	<u>\$</u>	\$	(3,954,662)	11,876,740	\$ 3,914,663

Debt Service Requirements to Maturity

The annual principal and interest requirements to service all debt, following the refunding described above and including interest payments on the refunded bonds through January 1, 2023, are as follows:

	 Othe					
Years Ending September 30	Principal		Interest	Total		
2022 2023	\$ 3,495,000 3,980,000	\$	286,375 99,500	\$	3,781,375 4,079,500	
Total	\$ 7,475,000	\$	385,875	\$	7,860,875	

Interest

For the year ended September 30, 2021, interest incurred by the Authority totaled \$409,000. For the year ended September 30, 2020, interest incurred by the Authority totaled \$550,400.

Classifications

Long-term debt that is due within one year has been classified as a noncurrent liability on the statement of net position since these obligations are not payable with the current resources of the Authority. The Authority will bill the member townships when bond payments are due.

September 30, 2021 and 2020

Note 7 - Leases

Operating Leases

The Authority has entered into an agreement with the Ypsilanti Community Utilities Authority, under which the Authority obtains certain rights to use a portion of the treatment capacity of the YCUA wastewater treatment plant. This agreement requires a rental payment on November 17 each year through November 17, 2098. Annual payment requirements for the above are as follows:

Years Ending September 30	 Amount
2022	\$ 322,936
2023	282,060
2024	268,777
2025	256,967
2026	249,974
2027-2031	1,133,276
2032-2036	908,338
2037-2041	641,647
2042-2046	418,378
2047-2051	428,926
2052-2056	453,114
2057-2061	477,301
2062-2066	501,489
2067-2071	525,676
2072-2076	549,864
2077-2081	574,051
2082-2086	598,239
2087-2091	622,426
2092-2096	646,614
2097-2099	 399,578
Total	\$ 10,259,631

Note 8 - Contracts Payable - YCUA

The Authority assumed a liability equal to 18.57 percent of YCUA's unfunded pension obligation as of August 31, 2015. As a result, the Authority recorded a liability in the amount of \$3,481,782 and makes monthly contributions of \$19,343 through August 2029. In exchange, the Authority received 4.3 million gallons per day of additional capacity in the YCUA wastewater treatment plant.

Note 9 - Settlement Agreement - Wayne County RVIS

The Authority discontinued utilization of the Wayne County RVIS for disposal of wastewater as of July 1, 2017. All flow to the county was ceased by that date, with the exception of the swap areas representing flow from the City of Plymouth, Michigan. On February 6, 2020, the termination agreement was approved by the Authority; its three member communities; and Wayne County, Michigan. The Authority was required to make a one-time payment of \$99,000 to Wayne County, Michigan upon onset of the agreement and remaining payments totaling \$1,245,750 through April 15, 2027. The balance outstanding as of September 30, 2021 and 2020 was \$1,149,923. As part of the agreement, the City of Plymouth, Michigan was required to pay the Authority \$157,143 on April 15, 2020 and \$187,912 each year going forward through April 15, 2033, a portion of which is passed through to Wayne County, Michigan.

Notes to Financial Statements

September 30, 2021 and 2020

Note 10 - Risk Management

The Authority is exposed to various risks of loss related to property loss, torts, errors and omissions, and employee injuries (workers' compensation), as well as medical benefits provided to employees. The Authority has purchased commercial insurance for medical benefits provided to employees and workers' compensation and participates in the Michigan Municipal Risk Management Authority (the "MMRMA") State Pool for claims relating to property loss and torts. Settled claims relating to the commercial insurance have not exceeded the amount of insurance coverage in any of the past three fiscal years.

The Michigan Municipal Risk Management Authority risk pool program operates as a claims servicing pool for amounts up to member retention limits and operates as a common risk-sharing management program for losses in excess of member retention amounts. Although premiums are paid annually to the MMRMA that it uses to pay claims up to the retention limits, the ultimate liability for those claims remains with the MMRMA.

Note 11 - Retirement Plans

The Authority provides pension benefits to all of its full-time employees through a defined contribution plan. The Authority participates in the Municipal Employees' Retirement System of Michigan (MERS) for all defined contribution plan participants. MERS issues a publicly available financial report that includes financial statements and required supplemental information for the system. That report may be obtained by writing to the system at 1134 Municipal Way, Lansing, MI 48917.

In a defined contribution plan, benefits depend solely on amounts contributed to the plan plus investment earnings. Employees are eligible to participate from the date of employment. As established by the personnel policies manual, the Authority contributes 15 percent of employees' gross earnings, and employees contribute 5 percent of earnings. Employees are 100 percent vested after a period of five years. In accordance with these requirements, for the fiscal years ended September 30, 2021 and 2020, the Authority contributed approximately \$36,000 each year.



Other Supplemental Information Schedule of Operating Expenditures - Budget and Actual

Year Ended September 30, 2021

	_	iginal Budget Unaudited)	Final Budget (Unaudited)	 Actual	Variance Favorable Infavorable)
Sewage treatment charges	\$	7,339,753	\$ 7,339,753	\$ 5,567,567	\$ 1,772,186
Operation and maintenance costs		2,354,188	2,354,188	1,795,517	558,671
Administrative costs		597,773	597,773	474,885	122,888
Sewage capacity rental costs		364,630	364,630	364,630	-

Other Supplemental Information Schedule of Bonded Indebtedness

September 30, 2021

	Li 					
Date of Maturity January 1	Principal Debt Outstanding at September 30, Annual Interest 2021 Payable				•	Total
2022 2023	\$	3,495,000 3,980,000	\$	286,375 99,500	\$	3,781,375 4,079,500
Total remaining payments	\$	7,475,000	\$	385,875	\$	7,860,875
Interest rate	5.00%					
Original issue	\$	32,205,000				

In 2021, the principal payment for the 2012 bond issue was \$3,525,000 at an interest rate of 4.00 percent. Interest payable for the 2012 bond issue in 2021 was \$444,250.

Interest payments are due on January 1 and July 1 of each year.