Township of Hamburg

Livingston County, Michigan

Financial Report
with Supplementary Information
June 30, 2023

Township of Hamburg

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Independent Auditor's Report

To the Board of Trustees Township of Hamburg

Opinions

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Township of Hamburg (the "Township") as of and for the year ended June 30, 2023 and the related notes to the financial statements, which collectively comprise the Township's basic financial statements, as listed in the table of contents.

In our opinion, based on our audit and the report of other auditors, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Township as of June 30, 2023 and the respective changes in its financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

We did not audit the financial statements of the Library Fund, which represents 13.2 percent, 17.9 percent, and 9.2 percent of the assets, fund balances, and revenue, respectively, of the governmental funds. Those financial statements were audited by other auditors, whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Library Fund, is based solely on the report of the other auditors.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the *Auditor's Responsibilities* for the Audit of the Financial Statements section of our report. We are required to be independent of the Township and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America and for 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Township's ability to continue as a going concern for 12 months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

To the Board of Trustees Township of Hamburg

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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
 Township's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Township's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and required supplementary information, as described in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, 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 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.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Township's basic financial statements. The other supplementary information, as identified in the table of contents, is presented for the purpose of additional analysis and is not a required part of the basic financial statements. Such information 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. The 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 other supplementary information is fairly stated in all material respects in relation to the basic financial statements as a whole.

December 5, 2023

Management's Discussion and Analysis

As management of the Township of Hamburg (the "Township"), we offer readers this narrative overview and analysis of the financial activities for the year ended June 30, 2023. Please read it in conjunction with the Township's financial statements.

Financial Highlights

As discussed in further detail in this discussion and analysis, the following represents the most significant financial highlights for the year ended June 30, 2023:

- Interest income on investments experienced an increase in fiscal year 2022-2023. The Township received
 over \$450,000 of additional interest revenue in 2023 compared to 2022. The Township remains proactive in
 monitoring spending to ensure that it adds to net position for funding during potential future declines in the
 economy.
- Since fiscal year 2009-2010, the Township has been able to earmark approximately \$700,000 for future maintenance, vehicle, equipment, and flood prevention expenditures.

Using This Annual Report

This annual report consists of a series of financial statements. The statement of net position and the statement of activities provide information about the activities of the Township as a whole and present a longer-term view of the Township's finances. This longer-term view uses the accrual basis of accounting so that it can measure the cost of providing services during the current year and whether the taxpayers have funded the full cost of providing government services.

The fund financial statements present a short-term view; they tell the reader how the taxpayers' resources were spent during the year and how much is available for future spending. Fund financial statements also report the Township's operations in more detail than the government-wide financial statements by providing information about the Township's most significant funds. The fiduciary fund statements provide financial information about activities for which the Township acts solely as a trustee or agent for the benefit of those outside of the government.

The Township as a Whole

As noted earlier, net position over time may serve as a useful indicator of a government's financial position. In the case of the Township, assets and deferred outflows of resources exceeded liabilities and deferred inflows by \$60,062,290 at the close of the most recent fiscal year.

Township of Hamburg

Management's Discussion and Analysis (Continued)

The Township's Net Position

	Governmen	tal Activities	Business-ty	pe Activities	Total				
	2023	2022	2023	2022	2023	2022			
Assets Current and other assets Capital assets	\$ 20,049,088 19,926,604	\$ 20,270,158 20,101,624	\$ 6,564,354 24,738,391	\$ 7,239,344 24,848,011	\$ 26,613,442 44,664,995	\$ 27,509,502 44,949,635			
Total assets	39,975,692	40,371,782	31,302,745	32,087,355	71,278,437	72,459,137			
Deferred Outflows of Resources	1,458,066	937,054	-	-	1,458,066	937,054			
Liabilities Current liabilities Noncurrent liabilities	2,435,709 7,150,306	3,360,181 6,496,664	121,698 2,926,249	393,169 3,918,518	2,557,407 10,076,555	3,753,350 10,415,182			
Total liabilities	9,586,015	9,856,845	3,047,947	4,311,687	12,633,962	14,168,532			
Deferred Inflows of Resources	40,251	557,493			40,251	557,493			
Net Position Net investment in capital assets	15,964,031	15,574,662	21,844,950	20,954,407	37,808,981	36,529,069			
Restricted	10,806,239	11,255,002	4,180,312	6,242,949	14,986,551	17,497,951			
Unrestricted	5,037,222	4,064,834	2,229,536	578,312	7,266,758	4,643,146			
Total net position	\$ 31,807,492	\$ 30,894,498	\$ 28,254,798	\$ 27,775,668	\$ 60,062,290	\$ 58,670,166			

The Township's combined net position increased from a year ago to \$60.1 million. The governmental activities net position is approximately \$31.8 million, up from \$30.9 million at June 30, 2022. The net position of the business-type activities (i.e., the Sewer Fund) is approximately \$28.3 million, a slight increase from a year ago.

Unrestricted net position, the part of net position that can be used to finance day-to-day operations, is approximately \$5.0 million for the governmental activities, which is an increase from June 30, 2022. Unrestricted net position for the business-type activities is approximately \$2.2 million, which is an increase from the June 30, 2022 amount.

Management's Discussion and Analysis (Continued)

The following table shows the changes in net position during 2023 and 2022:

The Township's Changes in Net Position

		Governmen	tal	Activities		Business-ty	ре	Activities	Total			
		2023	_	2022	2023		2022		2023			2022
Revenue Program revenue:												
Charges for services Operating grants	\$	1,377,008 478,643	\$	806,128 149,167	\$	2,479,073	\$	2,438,208	\$	3,856,081 478,643	\$	3,244,336 149,167
Capital grants General revenue:		323,384		278,901		1,164,356		474,570		1,487,740		753,471
Property taxes State-shared revenue and		8,350,857		7,824,836		-		-		8,350,857		7,824,836
grants		2,370,008		2,346,498		-		-		2,370,008		2,346,498
Investment earnings Other revenue:		420,569		38,215		137,219		25,482		557,788		63,697
Cable franchise fees Proceeds from sale of		332,972		341,152		-		-		332,972		341,152
capital assets Other miscellaneous		14,726		44,770		-		-		14,726		44,770
income		65,329	_	36,024	_		_			65,329	_	36,024
Total revenue		13,733,496		11,865,691		3,780,648		2,938,260		17,514,144		14,803,951
Expenses												
General government		3,947,234		1,766,435		-		-		3,947,234		1,766,435
Public safety Public works		6,551,235 1,484,434		5,849,609 2,024,664		-		-		6,551,235 1,484,434		5,849,609 2,024,664
Recreation and culture		740,264		415,719				_		740,264		415,719
Debt service		97,335		109,986				_		97,335		109.986
Sewer		-		-		3,301,518	4	3,064,895		3,301,518		3,064,895
Total expenses		12,820,502		10,166,413	_	3,301,518		3,064,895		16,122,020		13,231,308
Change in Net Position		912,994		1,699,278		479,130		(126,635)		1,392,124		1,572,643
Net Position - Beginning of year		30,894,498	_	29,195,220		27,775,668	4	27,902,303	_	58,670,166		57,097,523
Net Position - End of year		31,807,492	\$	30,894,498	\$	28,254,798	\$	27,775,668	\$	60,062,290	\$	58,670,166

Governmental Activities

The Township's total governmental activities revenue totaled approximately \$13.7 million, with state-shared revenue and grants representing \$2.4 million of the total. The State's future financial situation will continue to be monitored during the upcoming year given the significance of the revenue source.

Expenses for the fiscal year were approximately \$12.8 million. The Township has closely monitored its spending in all areas. As a result, there was an increase in net position of over \$900,000 from 2022 to 2023.

Business-type Activities

The Township's business-type activities consist of the Sewer Fund. We provide sewage treatment through a township-owned and operated sewage treatment plant, as well as through the use of a plant owned and operated by a neighboring community.

Township of Hamburg

Management's Discussion and Analysis (Continued)

The Township's Funds

Our analysis of the Township's major funds follows the government-wide financial statements. The fund financial statements provide detailed information about the most significant funds, not the Township as a whole. The township board creates funds to help manage money for specific purposes and to show accountability for certain activities, such as special property tax millages. The Township's major funds for 2022-2023 include the General Fund, the Police Special Revenue Fund, the Fire Special Revenue Fund, the 2020 Road Fund, the Water System Debt Service Fund, the Library Fund and the Road Fund.

The General Fund pays for most of the Township's governmental services. In August 2018, a new millage was passed by the voters for the Police Special Revenue Fund. This millage provides funding for the Police Special Revenue Fund, reducing future support from the General Fund. Both the police and fire services are supported by separate police and fire millages, which are recorded in the Police Special Revenue Fund and the Fire Special Revenue Fund.

General Fund Budgetary Highlights

Over the course of the year, the Township amended the budget to consider events during the year. Significant amendments were made to account for the expense of ARPA funding to construct a sewer loop extension, and to construct a Building & Grounds pole barn.

Capital Assets and Debt Administration

At the end of fiscal year 2023, the Township had approximately \$44.7 million invested in a broad range of capital assets, net of depreciation, including buildings, police and fire equipment, and sewer lines.

Economic Factors and Next Year's Budgets and Rates

The Township's budget for next year will need to be watched very closely once again, especially relating to the General Fund. Despite recent increases in revenue sharing, the pandemic remains a concern for the State; therefore, the economy will need to be monitored closely in order to determine if expenditures in the upcoming fiscal year need to be adjusted.

Requests for Further Information

This financial report is intended to provide a general overview of the Township's finances and demonstrate the Township's accountability for the money it receives. If you have questions about this report or need additional information, please contact the township clerk's office at (810) 231-1000.

Statement of Net Position

June 30, 2023

	Primary Government					
		Sovernmental Activities	В	usiness-type Activities	Total	
Assets						
Cash and cash equivalents (Note 2)	\$	14,929,177	\$	957,320 \$	15,886	,497
Receivables:						
Customers and other		134,964		645,767		,731
Accrued interest receivable		78,380		40,013		,393
Due from other governments		379,159		- 40 EE4		,159
Special assessments receivable (Note 9) Internal balances		2,639,624 (14,649)		43,554 14,649	2,683	,178
Inventory		(14,049)		688,334	688	,334
Prepaid expenses and other assets		239,167		-		,167
Other current assets		-		37,959		,959
Cash restricted for capital and debt (Note 9)		1,618,156		3,659,482	5,277	
Land held for resale		45,110		· -	45	,110
Capital assets: (Note 4)						
Assets not subject to depreciation		1,470,108		1,735,606	3,205	
Assets subject to depreciation		18,456,496		23,002,785	41,459	
Restricted assets (Note 9)				477,276	4//	,276
Total assets		39,975,692		31,302,745	71,278	,437
Deferred Outflows of Resources - Deferred outflows related to						
pensions (Note 8)		1,458,066		-	1,458	,066
Liabilities						
Accounts payable		328,398		34,049	362	,447
Due to other governmental units		22,804		-		,804
Performance bonds payable		135,575		-		,575
Accrued liabilities and other		548,036		87,649		,685
Unearned revenue		1,400,896		-	1,400	,896
Noncurrent liabilities: Due within one year:						
Compensated absences (Note 5)		286,977		16,404	303	,381
Current portion of long-term debt (Note 5)		560,720		244,280		,000
Due in more than one year:		000,120		211,200	000	,000
Compensated absences (Note 5)		324,433		16,404	340	,837
Net pension liability (Note 8)		2,576,323		-	2,576	,323
Long-term debt (Note 5)		3,401,853		2,649,161	6,051	,014
Total liabilities		9,586,015		3,047,947	12,633	.962
		, ,		, ,	,	,
Deferred Inflows of Resources - Deferred inflows related to pensions (Note 8)		40,251		-	40	,251
		,				,
Net Position						
Net investment in capital assets		15,964,031		21,844,950	37,808	,981
Restricted: Roads		4 640 711			4 640	711
Debt service		4,640,711 978,850		-	4,640 978	,850
Capital projects and debt service		426,935		4,180,312	4,607	
Police and fire operations		1,636,078		-, 100,012	1,636	
Parks and recreation		445,172		-		,172
Cemetery expenditures		7,827		-		,827
Library		2,670,666		-	2,670	,666
Unrestricted		5,037,222		2,229,536	7,266	,758
Total net position	\$	31,807,492	\$	28,254,798	60,062	,290

			Program Revenue					
	Expenses			Charges for Services	Operating Grants and Contributions			capital Grants and Contributions
Functions/Programs Primary government: Governmental activities:								
General government Public safety	\$	3,947,234 6,551,235	\$	669,689 28,613		466,830 11,813	\$	-
Public works		1,484,434		653,252		-		323,384
Recreation and culture Interest on long-term debt		740,264 97,335		25,454 -		-		-
Total governmental activities	Ţ	12,820,502		1,377,008		478,643		323,384
Business-type activities - Sewage disposal	_	3,301,518		2,479,073		-		1,164,356
Total primary government	\$	16,122,020	\$	3,856,081	\$	478,643	\$	1,487,740

General revenue:

Property taxes

State-shared revenue

Investment income

Cable franchise fees

Gain on sale of capital assets

Other income

Total general revenue

Changes in Net Position

Net Position - Beginning of year

Net Position - End of year

Statement of Activities

Year Ended June 30, 2023

Net (Expense) Revenue and Changes in Net	
Position	

Position											
Primary Government											
Governmental Activities	<i>7</i> i										
\$ (2,810,715) (6,510,809) (507,798) (714,810) (97,335)	\$	\$ (2,810,715) (6,510,809) (507,798) (714,810) (97,335)									
(10,641,467)		(10,641,467)									
	341,911	341,911									
(10,641,467)	341,911	(10,299,556)									
8,350,857 2,370,008 420,569 332,972 14,726 65,329	- - 137,219 - - -	8,350,857 2,370,008 557,788 332,972 14,726 65,329									
11,554,461	137,219	11,691,680									
912,994	479,130	1,392,124									
30,894,498	27,775,668	58,670,166									
\$ 31,807,492	\$ 28,254,798	\$ 60,062,290									

	G	eneral Fund		Police Special Revenue Fund	Fire Special Revenue Fund	_	Road Fund
Assets							
Cash and cash equivalents (Note 2) Receivables:	\$	7,598,423	\$	450,318	\$ 1,350,706	\$	1,213,930
Special assessments receivable Customers and other		125,650 90,137		30,970	12,977		- -
Accrued interest receivable Due from other governments Due from other funds (Note 3)		41,360 367,954		2,525 -	7,140 -		6,418 -
Advances to other funds (Note 3)		459,648		-	-		-
Prepaid expenses and other assets Cash restricted for capital and debt		118,583		58,930 -	43,138 -		- -
Land held for resale	•	45,110	_			_	4 220 240
Total assets	<u> </u>	8,846,865	₹	542,743	\$ 1,413,961	₽	1,220,348
Liabilities							
Accounts payable	\$	34,869	\$	60,104	\$ 140,279	\$	_
Due to other governmental units	•	327	Ψ	692	-	_	_
Due to other funds (Note 3)		16,563		-	-		-
Advances from other funds		-		-	-		-
Performance bonds payable		135,575		-	-		-
Accrued liabilities and other		356,925		64,222	59,119		-
Unearned revenue		1,328,171	<u> </u>	-		_	
Total liabilities		1,872,430		125,018	199,398		-
Deferred Inflows of Resources - Unavailable revenue		133,503		30,334	12,976		-
Fund Balances							
Nonspendable:							
Assets held for resale		45,110		-	-		-
Prepaids		118,583		58,930	43,138		-
Long-term receivable Restricted:		459,648		-	-		-
Roads		_		220 461	-		1,220,348
Police Fire		_		328,461	1,158,449		-
Debt service		_		_	-		_
Capital projects		_		_	-		_
Parks and recreation		-		_	-		-
Future cemetery expenditures		-		-	-		-
Library		-		-	-		-
Committed:		77.050					
Township building maintenance Equipment		77,253 263,216		-	-		-
Vehicles		68,759		_	-		-
Flood prevention		22,300		-	_		-
Unassigned		5,786,063		_	_		_
Total fund balances		6,840,932	_	387,391	1,201,587		1,220,348
Total liabilities, deferred inflows of resources, and fund balances	\$	8,846,865	\$	542,743	\$ 1,413,961	\$	1,220,348
•							

Governmental Funds Balance Sheet

June 30, 2023

\$	1,341,528	\$	3,288,808	\$	2,720,998	\$	1,164,697	\$	20,539,948
	586,190		1,169,243		2,670,666	_	876,557	_	14,952,914
			<u>-</u>		<u>-</u>		-	-	5,786,063
	-		-		-		-		22,300
	-		-		-		- -		263,216 68,759
	-		-		-		-		77,253
	-		-		2,657,043		-		2,657,043
	-		-		- 0.057.040		7,827		7,827
	-		-		-		439,399		439,399
	-		1,169,243		<u>-</u>		323,678		1,492,921
	- 586,190		-		-		96,970		1,158,449 683,160
	-		-		-		3,790		332,251
	-		-		-		-		1,220,348
	-		-		-		-		459,648
	-		-		13,623		4,893		239,167
	_		-		-				45,110
	295,690		2,117,617		-		104,137		2,694,257
					30,032				1
	459,648		 1,948	_	50,332		184,003		2,892,777
	<u>-</u>		1,948		3,725		32,030 69,000		514,244 1,400,896
	-		-		-		_		135,575
	459,648		-				14,049		459,648
	-		-		21,785		14,649		22,804 31,212
\$	-	\$	<u>-</u>	\$	24,822	\$	68,324	\$	
\$	1,341,528	\$	3,288,808	\$	2,720,998	\$	1,164,697	\$	20,539,948
	-	_	-			-	-	_	45,110
	455,062		1,163,094		13,623		4,893 -		239,167 1,618,156
	-		-		12 622		4 902		459,648
	-		-				16,563		16,563
	5,524 -		-		8,532 11,205		731 -		78,380 379,159
	- 5 504		- 6,150		- 0 F30		880		134,964
	291,153		2,119,564		-		103,257		2,639,624
\$	589,789	\$	-	\$	2,687,638	\$	1,038,373	\$	14,929,177
	runu	_	Roau Fullu	_	Library	_	rulius	-	Total
De	ebt Service Fund		2020 Road Fund		Library	C	Governmental Funds		Total
	ater System						Nonmajor		

Governmental Funds

Reconciliation of the Balance Sheet to the Statement of Net Position

Fund Balances Reported in Governmental Funds	\$ 14,952,914
Amounts reported for governmental activities in the statement of net position are different because:	
Capital assets used in governmental activities are not financial resources and are not reported in the funds	19,926,604
Special assessment and other receivables are expected to be collected over several years and are not available to pay for current year expenditures	2,694,257
Certain pension contributions and changes in pension plan net position are reported as deferred outflows of resources and deferred inflows of resources in the statement of net position but are reported as expenses in the governmental funds	1,417,815
Bonds payable are not due and payable in the current period and are not reported in the funds	(3,962,573)
Accrued interest is not due and payable in the current period and is not reported in the funds	(33,792)
Employee compensated absences are payable over a long period of years and do not represent a claim on current financial resources; therefore, they are not reported as fund liabilities	(611,410)
Net pension liability in governmental activities is not reported in the funds	 (2,576,323)
Net Position of Governmental Activities	\$ 31,807,492

Township of Hamburg

	_	General Fund	_	Police Special Revenue Fund	-	Fire Special Revenue Fund	Road Fund
Revenue							
Property taxes	\$	990,389	\$	2,975,899	\$	2,061,318 \$	1,209,476
Special assessments State-shared revenue and grants		20,390 2,716,365		- 7.356		- 4.457	- 2,580
Charges for services		625,010		13,962		4,437	2,360
Fines and forfeitures		-		10,838		_	_
Licenses and permits		332,972		-		-	-
Investment income		231,077		13,009		35,725	25,517
Other revenue		65,209	_	6,136	_	1,636	-
Total revenue		4,981,412		3,027,200		2,103,136	1,237,573
Expenditures							
Current services:							
General government		3,140,883		-		-	-
Public safety		253,529		3,395,548		2,478,496	-
Public works		32,679		-		-	-
Recreation and culture		-		-		-	4 220 000
Capital outlay Debt service		-		-		-	1,320,900
Debt Service	_	-	-	-			
Total expenditures		3,427,091	_	3,395,548	_	2,478,496	1,320,900
Excess of Revenue Over (Under) Expenditures		1,554,321		(368,348))	(375,360)	(83,327)
Other Financing Sources (Uses)							
Transfers in (Note 3)		13,643		-		-	-
Transfers out (Note 3) Proceeds from sale of capital assets		(420,667))	- 18,426		-	-
1 100eeus IIOIII sale of capital assets	_		_		-		
Total other financing (uses) sources	_	(407,024)	_	18,426	\	-	-
Net Change in Fund Balances		1,147,297		(349,922))	(375,360)	(83,327)
Fund Balances - Beginning of year		5,693,635	_	737,313	_	1,576,947	1,303,675
Fund Balances - End of year	\$	6,840,932	\$	387,391	\$	1,201,587 \$	1,220,348
•							

Governmental Funds Statement of Revenue, Expenditures, and Changes in Fund Balances

Year Ended June 30, 2023

Water System Debt Service Fund	2020 Road Fund	Library	Nonmajor Governmental Funds	Total
\$ - 83,497 - - - - 25,388 520,000	\$ - 414,530 - - - - 31,030	\$ 1,113,775 - 2,571 7,971 46,419 - 37,176 102,871	\$ 276,722 125,524 25,454 - - 21,647	\$ 8,350,857 795,139 2,858,853 672,397 57,257 332,972 420,569 695,852
628,885	445,560	1,310,783	449,347	14,183,896
- - - - - 263,502	220 - - 366,163	891,447 15,785	95,111 773,829 25,973 36,928	3,140,883 6,127,573 128,010 1,665,276 1,362,658 666,593
263,502	366,383	907,232	931,841	13,090,993
365,383	79,177	403,551	(482,494)	1,092,903
154,000 - -	- - -	- - -	266,667 (13,643)	434,310 (434,310) 18,426
154,000		_	253,024	18,426
519,383 66,807	79,177 1,090,066	403,551 2,267,115	(229,470) 1,106,027	1,111,329 13,841,585
\$ 586,190	\$ 1,169,243	\$ 2,670,666	\$ 876,557	\$ 14,952,914

Township of Hamburg

Governmental Funds

Reconciliation of the Statement of Revenue, Expenditures, and Changes in Fund Balances to the Statement of Activities

Year Ended June 30, 2023

Net Change in Fund Balances Reported in Governmental Funds	\$	1,111,329
Amounts reported for governmental activities in the statement of activities are different because:		
Governmental funds report capital outlays as expenditures; however, in the statement of activities, these costs are allocated over their estimated useful lives as depreciation: Capital outlay Depreciation expense Net book value of assets disposed of	f	1,106,023 (1,277,343) (3,700)
Special assessment revenue is recorded in the statement of activities when earned; it is not reported in the funds until collected or collectible within 60 days of year end		(412,795)
Repayment of bond principal is an expenditure in the governmental funds but not in the statement of activities (where it reduces long-term debt)		564,389
Change in accrued interest payable and other		4,868
Decrease in accumulated employee sick and vacation pay and other similar expenses reported in the statement of activities do not require the use of current resources and, therefore, are not reported in the fund statements until they come due for payment		106,437
Change in net pension liability and deferred inflows/outflows related to pension is recorded when incurred in the statement of activities		(286,214)
Change in Net Position of Governmental Activities	\$	912,994

Proprietary Fund Statement of Net Position

June 30, 2023

	Sewer Fund
Assets	
Current assets:	
Cash and cash equivalents (Note 2)	\$ 957,320
Receivables	685,780
Due from other funds (Note 3)	14,649
Inventory Other current assets	688,334 37,959
Other current assets	
Total current assets	2,384,042
Noncurrent assets:	
Cash restricted for capital and debt (Note 9)	3,659,482
Assets restricted for capital and debt (Note 9)	43,554
Capital assets: (Note 4)	4 705 000
Assets not subject to depreciation	1,735,606
Assets subject to depreciation Restricted assets (Note 9)	23,002,785 477,276
Total noncurrent assets	28,918,703
Total assets	31,302,745
Liabilities	
Current liabilities:	
Accounts payable	34,049
Accrued liabilities and other	87,649
Compensated absences (Note 5)	16,404
Current portion of long-term debt (Note 5)	244,280
Total current liabilities	382,382
Noncurrent liabilities:	
Compensated absences (Note 5)	16,404
Long-term debt (Note 5)	2,649,161
Total noncurrent liabilities	2,665,565
Total liabilities	3,047,947
Net Position	
Net investment in capital assets	21,844,950
Restricted - Capital projects and debt service	4,180,312
Unrestricted	2,229,536
Total net position	\$ 28,254,798
Total not position	· ·

Proprietary Fund Statement of Revenue, Expenses, and Changes in Net Position

Year Ended June 30, 2023

	S	Sewer Fund
Operating Revenue Sewage disposal charges Debt service charges and other	\$	1,655,190 814,536
Total operating revenue		2,469,726
Operating Expenses Cost of sewage treatment Depreciation		2,184,230 1,006,343
Total operating expenses		3,190,573
Operating Loss		(720,847)
Nonoperating Revenue (Expense) Investment income Interest expense Amortization of bond discount		137,219 (110,945) 9,347
Total nonoperating revenue		35,621
Loss - Before capital contributions		(685,226)
Capital Contributions Tap fees Capital grants		528,927 635,429
Total capital contributions		1,164,356
Change in Net Position		479,130
Net Position - Beginning of year		27,775,668
Net Position - End of year	\$	28,254,798

Proprietary Fund Statement of Cash Flows

Year Ended June 30, 2023

	5	Sewer Fund
Cash Flows from Operating Activities Receipts from customers Payments to suppliers Payments to employees	\$	2,452,687 (2,256,303) (758,030)
Net cash used in operating activities		(561,646)
Cash Flows from Capital and Related Financing Activities Collection of tap fees and capital charges Collection of principal and interest on customer assessments Proceeds from sale of capital assets Purchase of capital assets Principal and interest paid on capital debt Amortization of bond discount Receipt of capital grants		528,927 188,083 164 (896,887) (1,114,125) 9,347 635,429
Net cash used in capital and related financing activities		(649,062)
Cash Flows Provided by Investing Activities - Interest received on investments		110,772
Net Decrease in Cash and Cash Equivalents		(1,099,936)
Cash and Cash Equivalents - Beginning of year		6,194,014
Cash and Cash Equivalents - End of year	\$	5,094,078
Statement of Net Position Classification of Cash and Cash Equivalents Cash and investments Segregated bank deposits resulting from special assessments Segregated bank deposits for future capital investments	\$	957,320 3,659,482 477,276
Total cash and cash equivalents	\$	5,094,078
Reconciliation of Operating Loss to Net Cash from Operating Activities Operating loss Adjustments to reconcile operating loss to net cash from operating activities:	\$	(720,847)
Depreciation Changes in assets and liabilities:		1,006,343
Receivables Inventories Prepaid and other assets Accrued and other liabilities Accounts payable		(17,039) (543,160) (26,383) 10,504 (271,064)
Net cash used in operating activities	\$	(561,646)

Fiduciary Fund Statement of Fiduciary Net Position

June 30, 2023

O 0.	Current Tax Collection		
\$	1,516		
	1,516		
¢	_		

Assets
Liabilities - Accounts payable
Net Position

Fiduciary Fund Statement of Changes in Fiduciary Net Position

Year Ended June 30, 2023

		Current Tax Collection	
Additions - Property tax collections on behalf of others	\$	28,019,402	
Deductions - Property tax disbursement to others		28,019,402	
Net Change in Fiduciary Net Position		-	
Net Position - Beginning of year			
Net Position - End of year	<u>\$</u>		

Note 1 - Summary of Significant Accounting Policies

The following is a summary of the significant accounting policies used by the Township of Hamburg (the "Township"):

Reporting Entity

The Township of Hamburg is governed by an elected seven-member board. The accompanying financial statements present the Township.

Accounting and Reporting Principles

The Township follows accounting principles generally accepted in the United States of America (GAAP), as applicable to governmental units. Accounting and financial reporting pronouncements are promulgated by the Governmental Accounting Standards Board (GASB).

Report Presentation

Governmental accounting principles require that financial reports include two different perspectives - the government-wide perspective and the fund-based perspective. The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the primary government and its component units, as applicable. The government-wide financial statements are presented on the economic resources measurement focus and the full accrual basis of accounting. Property taxes are recognized as revenue in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. The statements also present a schedule reconciling these amounts to the modified accrual-based presentation found in the fund-based statements.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenue. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenue includes: (1) charges to customers or applicants for goods, services, or privileges provided; (2) operating grants and contributions; and (3) capital grants and contributions, including special assessments. Taxes and other items not properly included among program revenue are reported instead as general revenue.

For the most part, the effect of interfund activity has been removed from these statements. Exceptions to this general rule are charges between the Township's sewer function and various other functions of the Township. Eliminations of these charges would distort the direct costs and program revenue reported for the various functions concerned.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

Fund Accounting

The Township accounts for its various activities in several different funds in order to demonstrate accountability for how we have spent certain resources; separate funds allow us to show the particular expenditures for which specific revenue was used. The various funds are aggregated into three broad fund types:

Governmental Funds

Governmental funds include all activities that provide general governmental services that are not business-type activities. This includes the General Fund, special revenue funds, debt service funds, and a capital project fund. The Township reports the following funds as major governmental funds:

• The General Fund is the primary operating fund because it accounts for all financial resources used to provide general government services, other than those specifically assigned to another fund.

Note 1 - Summary of Significant Accounting Policies (Continued)

- The Police Special Revenue Fund and Fire Special Revenue Fund are for full-service departments whose main source of revenue comes from voter-approved millages on all real property. The funds provide safety, fire suppression, fire prevention, and emergency medical services in the Township.
- The Road Fund accounts for improvements to roads in the Township. Its main source of revenue comes from a voter-approved millage.
- The 2020 Road Fund accounts for improvements to various roads in the Township. Its main source of revenue comes from special assessments.
- The Water System Debt Service Fund accounts for debt service payments related to the water system. The main source of revenue is the collection of special assessments. The General Fund made advances to this fund to meet current obligations.
- The Library Fund provides public library services to the residents of Hamburg Township. Its main source of revenue comes from a voter-approved millage.

Proprietary Funds

Proprietary funds include enterprise funds, which provide goods or services to users in exchange for charges or fees. The Township reports the following fund as a major enterprise fund:

• The Sewer Fund accounts for the results of operations that provide sewer services to citizens and is financed primarily by a user charge for the provision of those services.

Fiduciary Funds

Additionally, the Township reports the Current Tax Collection Fund as a custodial fund. The custodial fund accounts for assets held by the Township in a trustee capacity.

Interfund Activity

During the course of operations, the government has activity between funds for various purposes. Any residual balances outstanding at year end are reported as due from/to other funds and advances to/from other funds. While these balances are reported in fund financial statements, certain eliminations are made in the preparation of the government-wide financial statements. Balances between the funds included in governmental activities (i.e., the governmental and internal service funds) are eliminated so that only the net amount is included as internal balances in the governmental activities column.

Furthermore, certain activity occurs during the year involving transfers of resources between funds. In fund financial statements, these amounts are reported at gross amounts as transfers in/out. While reported in fund financial statements, certain eliminations are made in the preparation of the government-wide financial statements. Transfers between the funds included in governmental activities are eliminated so that only the net amount is included as transfers in the governmental activities column.

Basis of Accounting

The governmental funds use the current financial resources measurement focus and the modified accrual basis of accounting. This basis of accounting is intended to better demonstrate accountability for how the government has spent its resources.

Expenditures are reported when the goods are received or the services are rendered. Capital outlays are reported as expenditures (rather than as capital assets) because they reduce the ability to spend resources in the future; conversely, employee benefit costs that will be funded in the future (such as pension and sick and vacation pay) are not counted until they come due for payment. In addition, debt service expenditures, claims, and judgments are recorded only when payment is due.

Note 1 - Summary of Significant Accounting Policies (Continued)

Revenue is not recognized until it is collected or collected soon enough after the end of the year that it is available to pay for obligations outstanding at the end of the year. For this purpose, the Township considers amounts collected within 60 days of year end to be available for recognition. The following major revenue sources meet the availability criterion: state-shared revenue and interest associated with the current fiscal period. Conversely, special assessments and federal grant reimbursements will be collected after the period of availability; receivables have been recorded for these, along with a deferred inflow.

Proprietary funds and fiduciary funds, as applicable, use the economic resources measurement focus and the full accrual basis of accounting. Revenue is recorded when earned, and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows.

Specific Balances and Transactions

Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, demand deposits, and short-term investments with a maturity of three months or less when acquired.

Receivables and Payables

In general, outstanding balances between funds are reported as due to/from other funds. Activity between funds that is representative of lending/borrowing arrangements outstanding at the end of the fiscal year is referred to as advances to/from other funds. Any residual balances outstanding between the governmental activities and the business-type activities are reported in the government-wide financial statements as internal balances.

All trade and property tax receivables are shown as net of an allowance for uncollectible amounts.

Restricted Assets

Restricted assets in the 2020 Road Fund and the Sewer Fund consist of unspent bond proceeds and cash and cash equivalents restricted for debt payments and capital improvements.

Capital Assets

Capital assets, which include property, plant, equipment, intangibles, and infrastructure, are reported in the applicable governmental or business-type activities column in the government-wide financial statements. Capital assets are defined by the Township as assets with an initial individual cost of more than \$2,500 and an estimated useful life in excess of one year for non-computer-related assets and \$500 for computer equipment. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value.

Infrastructure, intangibles, buildings, equipment, and vehicles are depreciated using the straight-line method over the following useful lives:

	Depreciable Life - Years
Buildings and building improvements Machinery and tools	5-50 3-15
Vehicles, boats, and related equipment Office furnishings and equipment Library collection materials	3-7 3-10 10
Leasehold improvements Business-type activities - Utility system	50 3-50

Note 1 - Summary of Significant Accounting Policies (Continued)

Long-term Obligations

In the government-wide financial statements and the proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund-type statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bond using the effective interest method; bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are expensed at the time they are incurred. In the fund financial statements, governmental fund types recognize bond issuances as other financing sources, as well as bond premiums and discounts. The General Fund and debt service funds are generally used to liquidate governmental long-term debt. The Sewer Fund is used to liquidate proprietary fund long-term debt.

Unearned Revenue

Unearned revenue represents money received that does not yet meet the criteria for revenue recognition. As of June 30, 2023, the General Fund balance of unearned revenue includes \$1,321,065 of American Rescue Plan Act cash received in advance of eligibility criteria being met. Unearned amounts are reported as liabilities.

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position and/or balance sheet will sometimes report a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Township has one item that falls into this category, the deferred outflows of resources related to the defined benefit pension plan. The deferred outflows of resources related to the defined benefit pension plan are reported in the government-wide financial statements.

In addition to liabilities, the statement of net position and/or balance sheet will sometimes report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time. The Township has two items that qualify for reporting in this category, deferred inflows of resources related to unavailable revenue and deferred inflows of resources related to pensions. Unavailable revenue is reported only in the governmental funds balance sheet. The governmental funds report unavailable revenue from special assessments. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available. The deferred inflows of resources related to the defined benefit pension plan are reported in the government-wide financial statements.

Net Position

Net position of the Township is classified in three components. Net investment in capital assets consists of capital assets net of accumulated depreciation and is reduced by the current balances of any outstanding borrowings used to finance the purchase or construction of those assets. The restricted component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets. Unrestricted net position is the remaining net position that does not meet the definition of invested in capital or restricted.

Note 1 - Summary of Significant Accounting Policies (Continued)

Net Position Flow Assumption

Sometimes the government will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted net position and unrestricted net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the government's policy to consider restricted net position to have been depleted before unrestricted net position is applied. Sometimes the government will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted net position and unrestricted net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the government's policy to consider restricted net position to have been depleted before unrestricted net position is applied.

Fund Balance Flow Assumptions

Sometimes the government will fund outlays for a particular purpose from both restricted and unrestricted resources (the total of committed, assigned, and unassigned fund balance). In order to calculate the amounts to report as restricted, committed, assigned, and unassigned fund balance in the governmental fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the government's policy to consider restricted fund balance to have been depleted before using any of the components of unrestricted fund balance. Furthermore, when the components of unrestricted fund balance can be used for the same purpose, committed fund balance is depleted first, followed by assigned fund balance. Unassigned fund balance is applied last.

Fund Balance Policies

Fund balance of governmental funds is reported in various categories based on the nature of any limitations requiring the use of resources for specific purposes. The government itself can establish limitations on the use of resources through either a commitment (committed fund balance) or an assignment (assigned fund balance).

The committed fund balance classification includes amounts that can be used only for the specific purposes determined by a formal action of the government's highest level of decision-making authority. The Township's board is the highest level of decision-making authority for the government that can, by adoption of an ordinance prior to the end of the fiscal year, commit fund balance. Once adopted, the limitation imposed by the ordinance remains in place until a similar action is taken (the adoption of another ordinance) to remove or revise the limitation.

Amounts in the assigned fund balance classification are intended to be used by the government for specific purposes but do not meet the criteria to be classified as committed. The Township's board has by resolution authorized the finance director to assign fund balance. The board may also assign fund balance as it does when appropriating fund balance to cover a gap between estimated revenue and appropriations in the subsequent year's appropriated budget. Unlike commitments, assignments generally exist only temporarily. In other words, an additional action does not normally have to be taken for the removal of an assignment. Conversely, as discussed above, an additional action is essential to either remove or revise a commitment.

Property Tax Revenue

The taxable valuation of the Township totaled \$1.235 billion. Property taxes are levied and become a lien on each December 1 on the taxable valuation of property as of the preceding December 31. Taxes are considered delinquent on March 1 of the following year, at which time penalties and interest are assessed. The amounts are recognized in the financial statements as tax revenue net of delinquent tax revenue and administrative fees.

Note 1 - Summary of Significant Accounting Policies (Continued)

The Township's approximate property tax levy for the year ended June 30, 2023 was as follows:

	Purpose	Millage Rate	Revenue
Operating Police Fire Library Roads		0.7948 \$ 2.4056 1.6663 0.9000 0.9761	984,000 2,976,000 2,061,000 1,114,000 1,207,000
Total		<u>\$</u>	8,342,000

Pension

The Township offers a defined benefit pension plan to its employees. The Township records a net pension liability for the difference between the total pension liability calculated by the actuary and the pension plan's fiduciary net position. For the purpose of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the pension plan and additions to/deductions from the pension plan's fiduciary net position have been determined on the same basis as they are reported by the pension plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Compensated Absences (Vacation and Sick Leave)

It is the Township's policy to permit employees to accumulate earned but unused sick and vacation time. Sick and vacation time is accrued when incurred in the government-wide and proprietary financial statements. A liability for these amounts is reported in governmental funds only for employee terminations as of year end. All other accrued compensated absences are reported in the government-wide financial statements. Generally, the funds that report each employee's compensation (the General, Police Special Revenue, Fire Special Revenue, Parks and Recreation, and Sewer funds primarily) are used to liquidate obligation.

Proprietary Funds Operating Classification

Proprietary funds distinguish operating revenue and expenses from nonoperating items. Operating revenue and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenue of the Sewer Fund is charges to customers for sales and services. The Sewer Fund also recognizes as operating revenue the portion of tap fees intended to recover the cost of connecting new customers to the system. Operating expenses for enterprise funds and internal service funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenue and expenses not meeting this definition are reported as nonoperating revenue and expenses.

Use of Estimates

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

Note 1 - Summary of Significant Accounting Policies (Continued)

Earmarked Fund Balance

Fund balances in the Police Special Revenue and Parks and Recreation funds are restricted by law as part of a special voted levy to be used only for those purposes. The Township's board has further earmarked resources within those funds to be used as follows:

Fund	Purpose	Amount	
Police Special Revenue Police Special Revenue Parks and Recreation Parks and Recreation	Retiree leave time Building maintenance Lakeland Trail maintenance Parks and recreation equipment	\$	20,742 25,000 260,047 55,878
Total		\$	361,667

Upcoming Accounting Pronouncement

In June 2022, the Governmental Accounting Standards Board issued GASB Statement No. 101, Compensated Absences, which updates the recognition and measurement guidance for compensated absences under a unified model. This statement requires that liabilities for compensated absences be recognized for leave that has not been used and leave that has been used but not yet paid in cash or settled through noncash means and establishes guidance for measuring a liability for leave that has not been used. It also updates disclosure requirements for compensated absences. The provisions of this statement are effective for the Township's financial statements for the year ending June 30, 2025.

Note 2 - 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 Township has designated 15 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 all of the above-mentioned investment vehicles.

The Township's cash and investments are subject to various types of risk, which are 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 Township's deposits may not be returned to it. The Township does not have a deposit policy for custodial credit risk. At year end, the Township had bank deposits of \$15,596,717 (certificates of deposit and checking and savings accounts) that were uninsured or uncollateralized.

Note 2 - Deposits and Investments (Continued)

Credit Risk

State law limits investments in commercial paper to the top two ratings issued by nationally recognized statistical rating organizations. The Township has no investment policy that would further limit its investment choices. As of year end, the credit quality ratings of debt securities (other than the U.S. government) are as follows:

Investment	 Fair Value	Rating	Rating Organization
Michigan CLASS investment pool U.S. government agency securities U.S. government agency securities	\$ 4,920,083 750,018 500,000	AAAm AA+ AAa	S&P S&P Moody's
Total	\$ 6,170,101		

Concentration of Credit Risk

The Township places no limit on the amount it may invest in any one issuer. There are no investments held by the Township with a 5 percent or more concentration in the current year.

Fair Value Measurements

The Township 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 per share (NAV) (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 Township's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset.

The Township has the following recurring fair value measurements as of June 30, 2023:

	Assets Measured at Fair Value on a Recurring Basis									
		Quoted Prices in								
	Balance at June 30, 2023	Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)						
Investments measured at net asset value (NAV) - Michigan CLASS investment pool U.S. government agency securities	\$ 4,920,083 -	\$ - 1,250,018	\$ -	\$ - -						

Investments in Entities that Calculate Net Asset Value per Share

The Township 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.

Notes to Financial Statements

June 30, 2023

Note 2 - Deposits and Investments (Continued)

At June 30, 2023, the fair value, unfunded commitments, and redemption rules of those investments are as follows:

	 Fair Value	Unfur Commit		edemption equency, if Eligible	Redemption Notice Period
Total investments measured at NAV - Michigan CLASS investment pool	\$ 4,920,083	\$	_	\$ _	\$ -

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.

Note 3 - Interfund Receivables, Payables, and Transfers

The composition of interfund balances is as follows:

Receivable Fund	Payable Fund	 Amount
Nonmajor governmental funds Sewer Fund	General Fund Nonmajor governmental funds	\$ 16,563 14,649
	\$ 31,212	
The Township has made the following	long-term advances between funds:	
Fund Borrowed From	Fund Loaned To	 Amount
General Fund	Water System Debt Service Fund	\$ 459,648

These balances result from the time lag between the dates that goods and services are provided or reimbursable expenditures occur, transactions are recorded in the accounting system, and payments between funds are made.

Interfund advances reported in the fund financial statements are related to the purchase of the water system assets and payment of the related debt. The advance is due from the Water System Debt Service Fund to the General Fund, with payment due once the system generates revenue from the user charge for the provision of water services.

Interfund transfers reported in the fund financial statements are composed of the following:

Paying Fund (Transfer Out)	Receiving Fund (Transfer In)	 Amount
General Fund	Water System Debt Service Fund Nonmajor governmental funds	\$ 154,000 266,667
	Total General Fund	420,667
Other nonmajor governmental funds	General Fund	 13,643
	Total	\$ 434,310

Transfers were for capital purchases and general operations.

Note 4 - Capital Assets

Capital asset activity of the Township's governmental and business-type activities was as follows:

Governmental Activities

	Balance	A dditions	Dianagala	Balance	
	July 1, 2022	Additions	Disposals	June 30, 2023	
Capital assets not being depreciated - Land	\$ 1,470,10	3 \$ -	\$ -	\$ 1,470,108	
Capital assets being depreciated: Intangible rights Buildings and improvements Machinery and equipment Vehicles Office furnishings Library collection material Land improvements	8,855,59 14,728,20 2,326,56 2,806,98 1,653,52 964,05 1,067,95	5 535,737 2 293,816 5 185,076 5 42,327 7 26,520	(62,371) (50,529) - (41,427)	8,878,138 15,263,943 2,558,007 2,941,533 1,695,852 949,150 1,067,950	
Subtotal	32,402,87	7 1,106,023	(154,327)	33,354,573	
Accumulated depreciation: Intangible rights Buildings and improvements Machinery and equipment Vehicles Office furnishings Library collection materials Land improvements	570,17 7,021,25 1,622,99 1,782,27 1,568,79 949,86 256,01	3 360,872 4 243,153 5 384,842 2 54,985 2 27,392	- (58,671) (50,529) - (41,427)	749,159 7,382,125 1,807,476 2,116,589 1,623,777 935,827 283,124	
Subtotal	13,771,36	1,277,343	(150,627)	14,898,077	
Net capital assets being depreciated	18,631,51	6 (171,320)	(3,700)	18,456,496	
Net governmental activities capital assets	\$ 20,101,62	4 \$ (171,320)	\$ (3,700)	\$ 19,926,604	

Note 4 - Capital Assets (Continued)

Business-type Activities

	Balance July 1, 2022		Additions		Disposals		Balance June 30, 2023	
Capital assets not being depreciated: Land Construction in progress - Sewer hookups Construction in progress - Other	\$	1,303,361 308,569 50,287	\$	- 73,553 -	\$	- (164) -	\$	1,303,361 381,958 50,287
Subtotal		1,662,217		73,553		(164)		1,735,606
Capital assets being depreciated: Utility system Buildings and improvements Machinery and equipment GPS system		27,699,467 8,066,933 566,884 5,696,968		734,729 - 6,365 82,240		- - -		28,434,196 8,066,933 573,249 5,779,208
Subtotal		42,030,252		823,334		-		42,853,586
Accumulated depreciation: Utility system Buildings and improvements Machinery and equipment GPS system		11,467,038 2,811,495 379,704 4,186,221		585,711 160,736 44,039 215,857		- - -		12,052,749 2,972,231 423,743 4,402,078
Subtotal		18,844,458		1,006,343		-		19,850,801
Net capital assets being depreciated		23,185,794		(183,009)		<u>-</u>		23,002,785
Net business-type activities capital assets	\$	24,848,011	\$	(109,456)	\$	(164)	\$	24,738,391
Depreciation expense was charged t	ор	rograms of th	e p	rimary gover	nmer	nt as follows	:	
Governmental activities: General government Public safety Public works Recreation and culture Health and Welfare			*				\$	366,443 695,784 35,524 115,511 64,081
Total governmental activities							\$	1,277,343

Note 5 - Long-term Debt

Long-term debt activity for the year ended June 30, 2023 can be summarized as follows:

Governmental Activities

	Interest Rate Ranges	Principal Maturity Ranges	Beginning Balance	Additions	Reductions	Ending Balance	Due within One Year
Other debt: 2012 Water system project refunding bond: Amount of issue -							
\$1,730,000 Maturing through 2031 2008 Special assessment: Amount of issue -	2.00%- 3.50%	\$60,000- \$115,000	\$ 1,020,000	\$ -	\$ (100,000) \$	920,000	\$ 100,000
\$1,435,000 Maturing through 2028 2010 Special assessment: Amount of issue - \$445,000 Portion related to governmental activities -	3.00%- 4.20%	\$50,000- 125,000	625,000	-	(100,000)	525,000	100,000
\$431,240 Maturing through 2030 2012 Special assessment: Amount of issue - \$2,595,000 Portion related to	3.25%- 5.75%	\$19,382- \$24,225	164,730	-	(24,225)	140,505	24,225
governmental activities - \$43,855 2020 Special assessment: Amount of issue - \$3,315,000 Portion related to governmental activities -			3,549		(3,549)	-	-
\$3,280,822 Maturing through 2030	1.00%- 1.30%	\$272,170 - \$341,450	2,708,590	_	(336,495)	2,372,095	336,495
Total other debt			4,521,869	-	(564,269)	3,957,600	560,720
Unamortized bond premiums			5,093		(120)	4,973	
Subtotal			4,526,962	-	(564,389)	3,962,573	560,720
Accumulated compensated absences			717,847	232,634	(339,071)	611,410	286,977
Total governmental activities long-term debt			\$ 5,244,809	\$ 232,634	\$ (903,460)	4,573,983	\$ 847,697

Note 5 - Long-term Debt (Continued)

Business-type Activities

	Interest Rate Ranges	Principal Maturity Ranges	Beginning Balance	Additions	Reductions	Ending Balance	Due within One Year
Other debt: 2010 Special assessment: Amount of issue - \$445,000 Portion related to business-type activities - \$13,760	3.009/						
Maturing through 2030 2012 Sewer and Contract Refunding SAD bonds: Amount of issue - \$2,595,000 Portion related to business-type activities -	3.00%- 5.75%	\$618-\$775		\$ -	\$ (775)	\$ 4,495	\$ 775
\$2,551,145 Revenue bonds - 2007 Waste Water Treatment Plant: Amount of issue -			201,536	-	(201,536)	-	-
\$4,590,000 Maturing through 2028 2010 Limited Tax G.O. bonds: Amount of issue -	3.60%- 4.20%	\$210,000- \$300,000	1,425,000	-	(550,000)	875,000	-
\$3,265,000 Maturing through 2030 2020 Special assessment: Amount of issue - \$3,315,000 Portion related to business-type activities -	2.50%	\$125,000 - \$205,000	1,670,000		(170,000)	1,500,000	170,000
\$34,178 Maturing through 2030 Unamortized bond premium	1.00%- 1.30%	\$2,830- \$3,550	28,248 9,348	-	(3,504) (9,348)	24,744 	3,505
Total other debt			3,339,402	-	(935,163)	2,404,239	174,280
Direct placement debt: State Revolving Fund Bonds: 2009 Limited Tax G.O. bonds: Amount of issue - \$1,235,202 Maturing through 2030	2.50%	\$49,202- \$80,000	554,202	_	(65,000)	489,202	70,000
Subtotal	2.0070	ψου,σου	3,893,604		(1,000,163)	2,893,441	244,280
Accumulated compensated absences			24,914	20,351	(12,457)	32,808	16,404
Total business-type activities long-term							
debt			\$ 3,918,518	φ 20,351	\$(1,012,620)	φ ∠,9∠0,∠49	\$ 260,684

Note 5 - Long-term Debt (Continued)

Debt Service Requirements to Maturity

Annual debt service requirements to maturity for the above bonds and note obligations are as follows:

	 Governmental Activities									
	Othe	bt	ı							
Years Ending June 30	 Principal		Interest		Total					
2024 2025 2026 2027 2028 2029-2033	\$ 560,720 555,875 550,875 555,823 575,823 1,158,484	\$	62,411 53,139 44,197 35,232 26,343 33,618	\$	623,131 609,014 595,072 591,055 602,166 1,192,102					
Total	\$ 3,957,600	\$	254,940	\$	4,212,540					

			_	Bu	ISIN	ess-type Actıvı	ties			
	Direct Borrowings and Direct Placements					Other Debt				
Years Ending June 30		Principal		Interest		Principal		Interest		Total
2024 2025	\$	70,000 \$ 70,000	6	11,355 9,605	\$	174,280 459,125	\$	78,840 62,658	\$	334,475 601,388
2026 2027 2028		70,000 75,000 75,000		7,855 6,043 4.168		484,125 484,177 194,177		45,973 28,774 17,749		607,953 593,994 291,094
2029-2033		129,202		7,013	_	608,355		18,849		763,419
Total	\$	489,202	3	46,039	\$	2,404,239	\$	252,843	\$	3,192,323

Revenue Bond

The Township has pledged substantially all revenue of the Sewer Fund, net of operating expenses, to repay the above sewer revenue bonds. Proceeds from the bonds provided financing for the construction of the wastewater treatment plant. The bonds are payable solely from the net revenue of the sewer system. The remaining principal and interest to be paid on the bonds total \$973,209. During the current year, net revenue of the sewer system was \$609,613, compared to the annual debt requirements on the revenue bond of \$318,903. These debt requirements do not include amounts obligated for other business-type debt.

Defeased Debt

In prior years, the Township defeased certain bonds by placing the proceeds of new bonds in an irrevocable trust to provide for all future debt service payments on the old bonds. Accordingly, the trust accounts' assets and liabilities for the defeased bonds are not included in the basic financial statements. At June 30, 2023, \$1,225,000 of bonds outstanding are considered defeased.

Note 6 - Defined Contribution Pension Plan

The Township provides pension benefits to all of its full-time employees, except police officers, through a defined contribution plan administered through the Michigan Municipal Employees' Retirement System. In a defined contribution plan, benefits depend solely on amounts contributed to the plan plus investment earnings. As established by the Township's board, the Township contributes 10 percent of employees' gross earnings. Employees fully vest after one year of service. In accordance with these requirements, the Township contributed approximately \$336,000 during the year.

Note 7 - Investment in Joint Ventures

The Township is a member of the Portage - Base Lakes Area Water and Sewer Authority (the "Authority"), which provides sewer services to the residents of Hamburg, Dexter, Putnam, and Webster townships. The residents of the participating communities provide annual funding for its operations via sewer billings. The Township is unaware of any circumstance that would cause an additional benefit or burden to the participating governments in the near future. Complete financial statements for the Authority can be obtained from the administrative offices at 10405 Merrill Road, Hamburg, MI 48139.

The Township is a member of the Livingston Community Water Authority (the "Water Authority"), which provides water services to the residents of Hamburg, Brighton, and Green Oak townships. As services are provided, the residents of participating communities provide annual funding for its operations via water billings. The Water Authority began providing service to township residents during the year ended June 30, 2010. The Township is unaware of any circumstances that would cause an additional financial benefit or burden to the participating governments in the near future.

Note 8 - Pension Plan

Plan Description

The Township of Hamburg participates in the Michigan Municipal Employees' Retirement System (MERS or MERS of Michigan), an agent multiple-employer defined benefit pension plan that covers employees of the Township hired prior to 1997. The system provides retirement, disability, and death benefits to plan members and their beneficiaries. The Michigan Municipal Employees' Retirement System issues a publicly available financial report that includes financial statements and required supplementary information for the system. That report may be obtained by writing to the system at 1134 Municipal Way, Lansing, MI 48917.

Funding Policy

The obligation to contribute to and maintain MERS for these employees was established by negotiation with the Township's competitive bargaining units and requires a contribution from the employees of 8 percent of wages. The Township is responsible for the remainder of the cost of the plan.

Benefits Provided

The plan provides certain retirement, disability, and death benefits to plan members and beneficiaries. PA 427 of 1984, as amended, established and amends the benefit provisions of the participants in MERS.

Retirement benefits for police employees are calculated as 2.50 percent of the employee's final 3-year average salary times the employee's years of service. Normal retirement age is 60, with early retirement at 50 with 25 years of service. The vesting period is 10 years. Employees are eligible for nonduty disability benefits after 10 years of service and for duty-related disability benefits upon hire. Disability retirement benefits are determined in the same manner as retirement benefits but are payable immediately without an actuarial reduction. Death benefits are always the larger of the benefit computed as a contingent survivor beneficiary or 85 percent of accrued retirement allowance benefit. An employee who leaves service may withdraw his or her contributions, plus any accumulated interest.

Note 8 - Pension Plan (Continued)

Benefit terms provide for annual cost of living adjustments to each employee's retirement allowance subsequent to the employee's retirement date limited to increases in the Consumer Price Index.

Benefit terms, within the parameters established by MERS, are generally established and amended by authority of the board of trustees, generally after negotiations of these terms with the affected unions. Police employees' benefit terms may be subject to binding arbitration in certain circumstances.

Employees Covered by Benefit Terms

The following members were covered by the benefit terms:

	MERS of Michigan
Date of member count	December 31, 2022
Inactive plan members or beneficiaries currently receiving benefits Inactive plan members entitled to but not yet receiving benefits	7 6
Active plan members Pending refunds	16
Total employees covered by the plan	32

Contributions

Article 9, Section 24 of the State of Michigan constitution requires that financial benefits arising on account of employee service rendered in each year be funded during that year. Accordingly, MERS retains an independent actuary to determine the annual contribution. The employer is required to contribute amounts at least equal to the actuarially determined rate, as established by the MERS retirement board. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by plan members during the year, with an additional amount to finance any unfunded accrued liability. The employer may establish contribution rates to be paid by its covered employees.

For the year ended December 31, 2022, the Township's employer and employee contributions totaled \$329,404 and \$128,925, respectively.

Net Pension Liability

The June 30, 2023 fiscal year end reported net pension liability was determined using a measure of the total pension liability and the pension net position as of the December 31, 2022 measurement date. The December 31, 2022 measurement date total pension liability was determined by an actuarial valuation performed as of that date.

Note 8 - Pension Plan (Continued)

Changes in the net pension liability during the measurement year were as follows:

	Increase (Decrease)								
Changes in Net Pension Liability	To	otal Pension Liability		Plan Net Position	Net Pension Liability				
Balance at December 31, 2021	\$	8,131,541	\$	6,879,686	\$	1,251,855			
Changes for the year:									
Service cost		243,506		-		243,506			
Interest		589,662		_		589,662			
Differences between expected and actual									
experience		177,213		-		177,213			
Contributions - Employer		-		329,504		(329,504)			
Contributions - Employee		-		128,925		(128,925)			
Net investment loss		-		(759,627)		759,627			
Benefit payments, including refunds		(240,054)		(240,054)		-			
Administrative expenses		-		(12,889)		12,889			
Net changes		770,327		(554,141)		1,324,468			
Balance at December 31, 2022	\$	8,901,868	\$	6,325,545	\$	2,576,323			

The plan's fiduciary net position represents 71 percent of the total pension liability.

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2023, the Township recognized pension expense of \$633,690.

At June 30, 2023, the Township reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Outf	ferred lows of ources	_	Deferred Inflows of Resources
Difference between expected and actual experience Changes in assumptions	\$		222,250 457.993	\$	(40,251) -
Net difference between projected and actual earnings on pension plan investments			607,191		<u>-</u>
Employer contributions to the plan subsequent to the measurement date	· _		170,632	_	
Total	\$	1	,458,066	\$	(40,251)

Note 8 - Pension Plan (Continued)

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (note that employer contributions subsequent to the measurement date will reduce the net pension liability and, therefore, will not be included in future pension expense):

Years Ending June 30	Amount
2024 2025 2026 2027	\$ 265,224 280,300 315,066 357,058
2028	 29,535
Total	\$ 1,247,183

Actuarial Assumptions

The total pension liability in the December 31, 2022 actuarial valuation was determined using an inflation assumption of 2.5 percent, assumed salary increases of 3.00 percent (with merit increase totaling up to 6.7 percent), an investment rate of return (net of investment expenses and including inflation) of 7.25 percent, and the Pub-10 Mortality Tables with MP-2019 fully generational improvements. These assumptions were applied to all periods included in the measurement and are based on an experience study conducted for the period from January 1, 2014 through December 31, 2018.

Discount Rate

The discount rate used to measure the total pension liability was 7.25 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that township contributions will be made at rates equal to the difference between actuarially determined contribution rates and the employee rate.

Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Investment Rate of Return

The long-term expected rate of return on pension plan investments was determined using a model in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return as of the December 31, 2022 measurement date for each major asset class included in the pension plan's target asset allocation, as disclosed in the investment footnote, are summarized in the following table:

Asset Class	Target Allocation	Expected Real Rate of Return
Global equity	60.00 %	4.50 %
Global fixed income	20.00	2.00
Private investments	20.00	7.00

Note 8 - Pension Plan (Continued)

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the Township, calculated using the discount rate of 7.25 percent, as well as what the Township's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	Percentage nt Decrease (6.25%)	D	Current iscount Rate (7.25%)	Percentage Point Increase (8.25%)
Net pension liability of the Township	\$ 3,972,856	\$	2,576,323	\$ 1,443,149

Pension Plan Fiduciary Net Position

Detailed information about the plan's fiduciary net position is available in the separately issued financial report. For the purpose of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pension, and pension expense, information about the plan's fiduciary net position and additions to/deductions from fiduciary net position have been determined on the same basis as they are reported by the plan. The plan uses the economic resources measurement focus and the full accrual basis of accounting. Investments are stated at fair value. Contribution revenue is recorded as contributions are due, pursuant to legal requirements. Benefit payments and refunds of employee contributions are recognized as expense when due and payable in accordance with the benefit terms.

Note 9 - Assets Restricted for Capital and Debt

Restricted assets in the Sewer Fund as of June 30, 2023 consist of the following:

\$ 3,659,482
477,276
 43,554
\$ 4,180,312
\$

These assets are restricted specifically for various capital improvements, as well as the payment of the related debt.

In addition to the assets that are restricted, the board has further earmarked unrestricted net position in the amount of \$59,428 for future vehicles and \$400,000 for grinder pumps.

Required Supplementary Information

Required Supplementary Information Budgetary Comparison Schedule General Fund

	_	Original Budget		Amended Budget		Actual	ariance with Amended Budget
Revenue Property taxes State-shared revenue and grants Charges for services Licenses and permits Investment income Other revenue	\$	984,200 3,437,453 726,000 350,000 5,000 3,000	\$	984,200 3,527,405 738,917 350,000 193,000 10,400	\$	990,389 2,716,365 625,010 332,972 230,766 65,209	\$ 6,189 (811,040) (113,907) (17,028) 37,766 54,809
Total revenue		5,505,653		5,803,922		4,960,711	(843,211)
Expenditures Current services: General government:							
Legislative - Township board Township supervisor Accounting Treasurer Assessing Board of review Clerk Buildings and grounds Elections Cemetery Unallocated Mapping Public safety: Planning commission		2,284,502 129,034 286,503 248,713 337,500 3,565 294,334 363,891 337,359 39,013 435,345 207,659		2,287,502 134,034 345,703 260,113 337,500 3,565 295,834 573,993 331,003 56,563 481,095 209,399		295,954 133,825 346,925 269,794 329,661 1,604 259,395 579,121 294,844 54,405 372,141 203,214	1,991,548 209 (1,222) (9,681) 7,839 1,961 36,439 (5,128) 36,159 2,158 108,954 6,185 4,983
Zoning administrator		295,031		317,921		248,049	69,872
Public works - Street lighting		17,500	-	17,500		14,942	 2,558
Total expenditures		5,290,412		5,662,188		3,409,354	2,252,834
Excess of Revenue Over Expenditures		215,241		141,734		1,551,357	1,409,623
Other Financing Uses - Transfers out Transfers in Transfers out		- (554,000)	<u> </u>	- (554,000))	25,269 (420,667 <u>)</u>	25,269 133,333
Total other financing uses		(554,000)		(554,000)		(395,398)	158,602
Net Change in Fund Balance		(338,759))	(412,266))	1,155,959	1,568,225
Fund Balance - Beginning of year		5,701,795		5,701,795		5,701,795	
Fund Balance - End of year	\$	5,363,036	\$	5,289,529	\$	6,857,754	\$ 1,568,225

Required Supplementary Information Budgetary Comparison Schedule - Major Special Revenue Funds Police Special Revenue Fund

		Original Budget	_	Amended Budget	 Actual	V	ariance with Amended Budget
Revenue Property taxes State-shared revenue and grants Charges for services Fines and forfeitures Investment income Other revenue	\$	2,971,300 9,000 17,900 10,000 1,000 3,750	\$	2,978,950 11,500 17,900 10,000 4,300 5,850	\$ 2,975,899 7,356 13,962 10,838 13,009 6,136	\$	(3,051) (4,144) (3,938) 838 8,709 286
Total revenue		3,012,950		3,028,500	3,027,200		(1,300)
Expenditures - Current services - Public safety	_	3,215,982		3,367,532	 3,395,548		(28,016)
Excess of Expenditures Over Revenue	٨	(203,032)		(339,032)	(368,348)		(29,316)
Other Financing Sources - Proceeds from sale of capital assets		-		14,200	 18,426		4,226
Net Change in Fund Balance		(203,032)		(324,832)	(349,922)		(25,090)
Fund Balance - Beginning of year		737,313	_	737,313	 737,313	_	<u> </u>
Fund Balance - End of year	\$	534,281	\$	412,481	\$ 387,391	\$	(25,090)

Required Supplementary Information Budgetary Comparison Schedule - Major Special Revenue Funds (Continued) Fire Special Revenue Fund

		Original Budget	Amended Budget	 Actual	V	ariance with Amended Budget
Revenue Property taxes State-shared revenue and grants Investment income Other revenue	\$	2,058,165 \$ 7,500 1,000 550	2,063,465 7,500 16,000 1,550	\$ 2,061,318 4,457 35,725 1,636	\$	(2,147) (3,043) 19,725 86
Total revenue		2,067,215	2,088,515	2,103,136		14,621
Expenditures - Current services - Public safety		2,084,871	2,459,888	 2,478,496		(18,608)
Net Change in Fund Balance		(17,656)	(371,373)	(375,360)		(3,987)
Fund Balance - Beginning of year	_	1,576,947	1,576,947	 1,576,947		-
Fund Balance - End of year	\$	1,559,291 \$	1,205,574	\$ 1,201,587	\$	(3,987)

Required Supplementary Information Budgetary Comparison Schedule - Major Special Revenue Funds (Continued) Road Fund

	_	Original Budget	Amended Budget	Actual	-	ariance with Amended Budget
Revenue Property taxes	\$	1,209,591 \$	1,212,691	\$ 1,209,476	\$	(3,215)
State-shared revenue and grants	Ψ	-	-	2,580	Ψ	2,580
Investment income		1,000	6,300	25,517		19,217
Total revenue		1,210,591	1,218,991	1,237,573		18,582
Expenditures - Capital outlay	1	1,357,000	1,359,400	1,320,900		38,500
Net Change in Fund Balance		(146,409)	(140,409)	(83,327)		57,082
Fund Balance - Beginning of year	_	1,303,675	1,303,675	1,303,675		
Fund Balance - End of year	\$	1,157,266 \$	1,163,266	1,220,348	\$	57,082

Required Supplementary Information Budgetary Comparison Schedule - Major Special Revenue Funds (Continued) Library

		Original Budget	_	Amended Budget		Actual	 riance with Amended Budget
Revenue Property taxes State-shared revenue and grants Charges for services Fines and forfeitures Investment income Other revenue	\$	1,064,921 1,571 1,475 31,600 1,075 21,125	\$	1,064,921 2,571 1,475 31,600 1,075 21,125	\$	1,113,775 2,571 7,971 46,419 37,176 102,871	\$ 48,854 - 6,496 14,819 36,101 81,746
Total revenue		1,121,767		1,122,767		1,310,783	188,016
Expenditures Current services - Recreation and culture Capital outlay Total expenditures	4	918,692 22,650 941,342	_	920,156 22,650 942,806		891,447 15,785 907,232	28,709 6,865 35,574
Excess of Revenue Over (Under) Expenditures		180,425		179,961		403,551	223,590
Net Change in Fund Balances		180,425		179,961		403,551	223,590
Fund Balances - Beginning of year		2,267,115		2,267,115		2,267,115	
Fund Balances - End of year	\$	2,447,540	\$	2,447,076	<u>\$</u>	2,670,666	\$ 223,590
						•	

Required Supplementary Information Schedule of Changes in the Net Pension Liability and Related Ratios

Last Nine Plan Fiscal Years Ended December 31 (Built Prospectively from 2014)

	2022	2021	2020	2019	2018	2017	2016	2015	2014
Total Pension Liability Service cost Interest Changes in benefit terms Differences between expected and	\$ 243,506 \$ 589,662 -	212,933 \$ 543,795	186,860 \$ 495,968	179,586 \$ 469,873 -	163,286 \$ 428,782 (16,614)	144,978 \$ 377,453	144,998 \$ 355,282 -	136,560 \$ 341,639 -	140,114 321,016 -
actual experience Changes in assumptions Benefit payments, including refunds	177,213 - (240,054)	53,011 393,101 (240,054)	(80,502) 253,987 (240,054)	32,648 206,796 (240,055)	170,095 - (240,054)	374,735 - (289,381)	31,024 - (218,914)	(118,137) 154,994 (219,763)	- - (198,979)
Net Change in Total Pension Liability	770,327	962,786	616,259	648,848	505,495	607,785	312,390	295,293	262,151
Total Pension Liability - Beginning of year	 8,131,541	7,168,755	6,552,496	5,903,648	5,398,153	4,790,368	4,477,978	4,182,685	3,920,534
Total Pension Liability - End of year	\$ 8,901,868 \$	8,131,541 \$	7,168,755 \$	6,552,496 \$	5,903,648 \$	5,398,153 \$	4,790,368 \$	4,477,978 \$	4,182,685
Plan Fiduciary Net Position Contributions - Employer Contributions - Employee Net investment (loss) income Administrative expenses Benefit payments, including refunds	\$ 329,504 \$ 128,925 (759,627) (12,889) (240,054)	531,989 \$ 122,199 801,126 (9,440) (240,054)	501,992 \$ 116,787 734,718 (9,712) (240,054)	466,754 \$ 110,780 527,409 (9,148) (240,055)	429,314 101,815 (155,149) (7,273) (240,054)	160,286 \$ 114,745 422,715 (6,692) (289,381)	152,997 \$ 80,300 326,985 (6,448) (218,914)	122,766 \$ 74,762 (43,814) (6,398) (219,763)	97,254 78,405 177,156 (8,025) (198,979)
Net Change in Plan Fiduciary Net Position	(554,141)	1,205,820	1,103,731	855,740	128,653	401,673	334,920	(72,447)	145,811
Plan Fiduciary Net Position - Beginning of year	6,879,686	5,673,866	4,570,135	3,714,395	3,585,742	3,184,069	2,849,149	2,921,596	2,775,785
Plan Fiduciary Net Position - End of year	\$ 6,325,545 \$	6,879,686 \$	5,673,866 \$	4,570,135 \$	3,714,395 \$	3,585,742 \$	3,184,069 \$	2,849,149 \$	2,921,596
Township's Net Pension Liability - Ending	\$ 2,576,323 \$	1,251,855	1,494,889 \$	1,982,361 \$	2,189,253 \$	1,812,411 \$	1,606,299 \$	1,628,829 \$	1,261,089
Plan Fiduciary Net Position as a Percentage of Total Pension Liability	71.06 %	84.60 %	79.15 %	69.75 %	62.92 %	66.43 %	66.47 %	63.63 %	69.85 %
Covered Payroll	\$ 1,611,558 \$	1,527,493 \$	1,459,843 \$	1,405,208 \$	1,296,950 \$	1,146,980 \$	1,147,139 \$	1,071,897 \$	1,099,797
Township's Net Pension Liability as a Percentage of Covered Payroll	159.87 %	81.95 %	102.40 %	141.07 %	168.80 %	158.02 %	140.03 %	151.96 %	114.67 %

Required Supplementary Information Schedule of Township Contributions

Last Ten Fiscal Years Years Ended June 30

	 2023	 2022		2021		2020	 2019	 2018	2017	 2016	_	2015	2014
Actuarially determined contribution Contributions in relation to the actuarially determined	\$ 347,476	\$ 305,261	\$	258,147	\$	241,878	\$ 190,098	\$ 168,549	\$ 157,281	\$ 156,435	\$	96,347 \$	\$ 80,681
contribution	 347,476	 305,261	_	258,147	_	241,878	 190,098	 168,549	157,281	 156,435	_	96,347	80,681
Contribution Deficiency	\$ - \	\$ 4117-	\$	41	\$	-	\$ -	\$ 	\$ -	\$ 	\$		\$ _
Covered Payroll	\$ 1,650,052	\$ 1,564,640	\$	1,487,023	\$	1,409,548	\$ 1,343,446	\$ 1,248,511	\$ 1,196,565	\$ 1,154,503	\$	1,086,455	\$ 1,099,797
Contributions as a Percentage of Covered Payroll	21.06 %	19.51 %		17.36 %		17.16 %	14.15 %	13.50 %	13.14 %	13.55 %		8.87 %	7.34 %

Notes to Schedule of Township Contributions

Valuation date

Actuarial valuation information relative to the determination of contributions:

Actually valuation information relative to the determination of contributions.

Actuarially determined contribution rates are calculated as of December 31, two years prior to the end of the fiscal year in which the contributions are reported.

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry age

Amortization method Level percentage of payroll, closed

Remaining amortization period 18 years

Asset valuation method 5-year smoothed Inflation 2.5 percent

Salary increase 3.00 percent - 9.70 percent

Investment rate of return 7.6 percent

Retirement age 60

Mortality Pub-2010 Mortality Tables

Other information None

Notes to Required Supplementary Information

June 30, 2023

Budgetary Information

The annual budget is prepared by the township supervisor and adopted by the township board. Unexpended appropriations lapse at year end; encumbrances are not included as expenditures. The amount of encumbrances outstanding at June 30, 2023 has not been calculated. During the year, the budget was amended in a legally permissible manner.

Annual budgets are adopted on a basis consistent with generally accepted accounting principles for the General Fund and all special revenue funds, except that operating transfers, debt proceeds, and sale of assets have been included in the revenue and expenditures categories, rather than as other financing sources (uses). All annual appropriations lapse at fiscal year end.

The budget document presents information by fund, function, department, and line items. The legal level of budgetary control adopted by the governing body is the fund level. Expenditures at this level in excess of amounts budgeted are a violation of Michigan law. Comparison of actual results of operations to the budgets of the General Fund, Police Special Revenue Fund, and Fire Special Revenue Fund, as adopted by the township board, is included in the required supplementary information of the basic financial statements. The additional detail in this statement is shown in greater detail than the budget that was adopted and is used to provide additional analysis for management use only. A comparison of actual results of operations to the budget for nonmajor special revenue funds, as adopted by the board, is available at the township hall for inspection.

A reconciliation of the budgetary comparison schedule to the fund-based statement of revenue, expenses, and changes in fund balance is as follows:

	Tota	al Revenue	Total Expenditures	Fund Balance
General Fund - Amounts per operating statement General Fund - Amounts related to the Capital Improvements Fund,	\$	4,981,412 \$	3,427,091	\$ 6,840,932
which is consolidated in the General Fund General Fund - Amounts related to the Capital Improvements Fund, Which is consolidated in the General Fund General Fund - Amounts related to the Hillside Lakes SAD, which is		(29)	-	-
consolidated in the General Fund		(20,672)	(17,737)	16,822
Amounts per budget statement	\$	4,960,711 \$	3,409,354	\$ 6,857,754

The Township had the following expenditures over budgeted amounts due to timing of payments and expenses incurred near June 30, 2022:

	Budget		variance
General Fund - Accounting	\$ 345,703	\$ 346,925	\$ (1,222)
General Fund - Treasurer	260,113	269,794	(9,681)
General Fund - Buildings and grounds	573,993	579,121	(5,128)
Police Special Revenue Fund - Public safety	3,367,532	3,395,548	(28,016)
Fire Special Revenue Fund - Public safety	2,459,888	2,478,496	(18,608)

Notes to Required Supplementary Information

June 30, 2023

Pension Information

Changes in Assumptions

Assumption changes in 2022 (December 31, 2021 measurement date) are the result of a reduction in the investment rate of return assumption from 7.60 to 7.25 percent.

Assumption changes in 2021 (December 31, 2020 measurement date) are the result of changes to the demographic assumptions resulting from the experience study from 2013 to 2018. The most significant changes made were to the mortality rates and assumed rate of mortality improvement to a version of the Pub-10 Mortality Tables and fully generational mortality improvement projections with Scale MP-2019.

Assumption changes in 2020 (December 31, 2019 measurement date) are the result of a reduction in the investment rate of return assumption from 7.75 to 7.35 percent and a change in the assumed rate of wage inflation from 3.75 to 3.00 percent.

Assumption changes in 2016 (December 31, 2015 measurement date) are the result of the investment rate of return assumption reduced from 8.25 to 8.00 percent.



Other Supplementary Information

	Special Revenue Funds					
		Parks and Recreation		Drug Law Enforcement		Cemetery erpetual Care
Assets Cash and cash equivalents Receivables:	\$	608,542	\$	3,790	\$	7,827
Special assessments receivable Other receivables Accrued interest receivable		- 880 -		- - -		- - -
Due from other funds Prepaid expenses and other assets	<u>, </u>	- 4,893	_	- -		<u>-</u>
Total assets	\$	614,315	\$	3,790	\$	7,827
Liabilities Accounts payable Due to other funds Accrued liabilities and other Unearned revenue	\$	68,113 - 32,030 69,000	\$	- - - -	\$	- - - -
Total liabilities		169,143		-		-
Deferred Inflows of Resources - Unavailable revenue		880				-
Fund Balances Nonspendable - Prepaids Restricted:		4,893				-
Police Debt service Capital projects				3,790 - -		- - -
Parks and recreation Future cemetery expenditures		439,399		-		- 7,827
Total fund balances	_	444,292	_	3,790		7,827
Total liabilities, deferred inflows of resources, and fund balances	\$	614,315	\$	3,790	\$	7,827

Other Supplementary Information Combining Balance Sheet Nonmajor Governmental Funds

June 30, 2023

D	Ca	pital Project Fund						
Mumford Park	Debt Service Funds Buhl Road Fire Station				laintenance			
Debt Service	Debt Service		ebt Service		SADs	Total		
\$ 3,549	\$ -	\$	91,507	\$	323,158	\$	1,038,373	
-	-				103,257		103,257	
-	-		- 1		- 731		880 731	
16,563			1		-		16,563	
			4		-		4,893	
\$ 20,112	\$ -	\$	91,507	\$	427,146	\$	1,164,697	
				X				
\$ -	\$ -	\$		\$	211	\$	68,324	
14,649	-	Ψ	-	¥	-	Ψ	14,649	
-	-		-		-		32,030	
			-		-		69,000	
14,649	-		-		211		184,003	
-	-		-		103,257		104,137	
-	-		-				4,893	
- E 460	-		- 04 507		-		3,790	
5,463	-		91,507		- 323,678		96,970 323,678	
- -	<u>-</u>		-		JZJ,U10 -		439,399	
					_		7,827	
5,463	-		91,507		323,678		876,557	
\$ 20,112	\$ -	\$	91,507	\$	427,146	\$	1,164,697	

		Spe	De				
		Parks and Recreation		Drug Law nforcement	Cemetery Perpetual Care		mford Park ebt Service
Revenue Special assessments State-shared revenue and grants Charges for services Investment income	\$	- 125,524 25,454 12,540	\$	- - - 107	\$ - - - 154	\$	2,702 - - 267
Total revenue		163,518		107	154		2,969
Expenditures Current services: Public works Recreation and culture Capital outlay Debt service		773,829 - -		- - - -	- - -		- - - 3,569
Total expenditures		773,829		-	<u>-</u>		3,569
Excess of Revenue (Under) Over Expenditures		(610,311)		107	154		(600)
Other Financing Sources - Transfers in	_	266,667		} 	-		
Net Change in Fund Balances		(343,644))	107	154		(600)
Fund Balances - Beginning of year		787,936		3,683	7,673		6,063
Fund Balances - End of year	\$	444,292	\$	3,790	\$ 7,827	\$	5,463

Other Supplementary Information Combining Statement of Revenue, Expenditures, and Changes in Fund Balances Nonmajor Governmental Funds

Capital Project Fund			
Buhl Road Debt Service	Fire Station Debt Service	Maintenance SADs	Total
\$ - - - 34	\$ - - 2,098	\$ 274,020 - - 6,447	\$ 276,722 125,524 25,454 21,647
34	2,098	280,467	449,347
- - - -	- - 25,973 	95,111 - - 33,359	95,111 773,829 25,973 36,928
	25,973	128,470	931,841
34 (13,643)	(23,875)	151,997 	(482,494) 253,024
(13,609)	(23,875)	151,997	(229,470)
13,609	115,382	171,681	1,106,027
\$ -	\$ 91,507	\$ 323,678	\$ 876,557