

Approved 4-3-2025

TOWNSHIP OF GUN PLAIN (MICHIGAN) SEWER FUND

COMPARATIVE STATEMENT OF NET POSITION

	As Of			
	3/31/2021	3/31/2022	3/31/2023	3/31/2024
	(-----Per Audit-----)			
Assets				
Current assets:				
Cash	\$560,489	\$613,011	\$757,902	\$875,005
Receivables	39,342	52,832	52,307	48,711
Prepaid expenses	-	-	1,750	1,250
Special assessment receivable	8,480	-	-	-
Due from County	1,478	1,341	-	-
Total current assets	<u>609,789</u>	<u>667,184</u>	<u>811,959</u>	<u>924,966</u>
Noncurrent assets:				
Capital assets, net of accumulated depreciation	<u>1,115,095</u>	<u>1,062,603</u>	<u>990,762</u>	<u>918,921</u>
Total Assets	<u><u>\$1,724,884</u></u>	<u><u>\$1,729,787</u></u>	<u><u>\$1,802,721</u></u>	<u><u>\$1,843,887</u></u>
Liabilities				
Current liabilities:				
Payables	\$25,293	\$19,611	\$37,360	\$21,493
Customer deposits	<u>5,711</u>	<u>4,822</u>	<u>5,570</u>	<u>4,035</u>
Total Liabilities	<u>31,004</u>	<u>24,433</u>	<u>42,930</u>	<u>25,528</u>
Net Position				
Investment in capital assets	1,115,095	1,062,603	985,192	914,886
Unrestricted	<u>578,785</u>	<u>642,751</u>	<u>774,599</u>	<u>903,473</u>
Total Net Position	<u>1,693,880</u>	<u>1,705,354</u>	<u>1,759,791</u>	<u>1,818,359</u>
Total Liabilities and Net Position	<u><u>\$1,724,884</u></u>	<u><u>\$1,729,787</u></u>	<u><u>\$1,802,721</u></u>	<u><u>\$1,843,887</u></u>

TOWNSHIP OF GUN PLAIN (MICHIGAN) SEWER FUND

COMPARATIVE STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

	Fiscal Year Ended			
	3/31/2021	3/31/2022	3/31/2023	3/31/2024
	(-----Per Audit-----)			
Operating Revenues				
Charges for services - utility charges	\$423,162	\$447,748	\$462,764	\$472,394
Operating Expenses				
Contracted supplies	4,836	5,908	-	-
Operations and maintenance	59,347	146,938	32,238	46,960
Utilities	23,039	25,756	31,184	24,074
Repairs and maintenance	-	-	64,906	69,643
Flow charges	186,768	186,605	196,635	190,984
Water fees	-	-	-	-
Miscellaneous	-	-	11,523	11,030
Subtotal	273,990	365,207	336,486	342,691
Depreciation expense	69,984	71,067	71,841	71,841
Total operating expenses	343,974	436,274	408,327	414,532
Net operating income (loss)	79,188	11,474	54,437	57,862
Nonoperating Revenue				
Interest Revenue	-	-	-	706
Net position, beginning of year	1,614,692	1,693,880	1,705,354	1,759,791
Net position, end of year	\$1,693,880	\$1,705,354	\$1,759,791	\$1,818,359

TOWNSHIP OF GUN PLAIN (MICHIGAN) SEWER FUND

COMPARATIVE DETAIL OF OPERATING EXPENSES - GORES, AIRPORT, AIRPORT AREA

	Fiscal Year Ended				Test Year	Multiplier
	3/31/2023 [1]	3/31/2024 [1]	3/31/2025 [1]	3/31/2026		
	(-----Per Client-----)					
Dept. 537 - Legal Expense						
702.000 Utility Billing Personal	-	-	\$2,500	-	-	0.0%
704.000 Ground Maintenance Crew	-	-	2,250	-	-	0.0%
726.000 Office Supplies	\$50	-	50	-	-	0.0%
729.000 Postage Billings	-	-	500	-	-	0.0%
801.000 Operating & Maintenance	14,772	\$24,826	24,562	\$3,600	\$3,600	3.0%
802.000 Management Consultant	110	818	1,000	-	-	0.0%
803.000 Engineering Fees	1,197	-	2,000	-	-	0.0%
805.000 Insurance	3,500	2,500	4,000	-	-	0.0%
809.000 Sewer Capital Improvement	12,352	15,500	44,139	-	-	0.0%
820.000 Sewer Fees	96,294	89,160	110,000	76,678	76,678	7.0%
851.000 Phone & Miss Dig	1,780	1,947	2,000	1,800	1,800	3.0%
920.000 Utilities	14,364	12,338	13,500	12,002	12,002	4.0%
930.000 Repairs	17,726	15,993	20,000	16,334	16,334	3.0%
Total Sewer Operating Expenses	<u>\$162,145</u>	<u>\$163,082</u>	<u>\$226,500</u>	<u>\$110,414</u>	<u>\$110,414</u>	

[1] Assumes 50% of reported amount. Area specific reporting first implemented for fiscal year 2025/26.

TOWNSHIP OF GUN PLAIN (MICHIGAN) SEWER FUND
COMPARATIVE DETAIL OF OPERATING EXPENSES - DOSTER

	Fiscal Year Ended				Test Year	Multiplier
	3/31/2023 [1]	3/31/2024 [1]	3/31/2025 [1]	3/31/2026		
	(-----Per Client-----)					
Dept. 537 - Legal Expense						
702.000 Utility Billing Personal	-	-	\$2,500	-	-	0.0%
704.000 Ground Maintenance Crew	-	-	2,250	-	-	0.0%
726.000 Office Supplies	\$50	-	50	-	-	0.0%
729.000 Postage Billings	-	-	500	-	-	0.0%
801.000 Operating & Maintenance	14,772	\$23,476	24,562	\$35,000	\$35,000	3.0%
802.000 Management Consultant	110	818	1,000	-	-	0.0%
803.000 Engineering Fees	1,197	-	2,000	-	-	0.0%
805.000 Insurance	3,500	2,500	4,000	-	-	0.0%
809.000 Sewer Capital Improvement	12,352	15,500	44,139	-	-	0.0%
820.000 Sewer Fees	96,294	89,160	110,000	139,000	139,000	7.0%
851.000 Phone & Miss Dig	1,780	1,947	2,000	4,000	4,000	3.0%
920.000 Utilities	14,364	12,338	13,500	25,000	25,000	4.0%
930.000 Repairs & Maint.	17,726	15,993	20,000	143,487	143,487	3.0%
Total Sewer Operating Expenses	\$162,145	\$161,732	\$226,500	\$346,487	\$346,487	

[1] Assumes 50% of reported amount. Area specific reporting first implemented for fiscal year 2025/26.

TOWNSHIP OF GUN PLAIN (MICHIGAN) SEWER FUND

LAKE DOSTER AREA SCHEDULE OF ESTIMATED CAPITAL IMPROVEMENT PLAN

Project Name/Description	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Wastewater System Repairs - Lake Doster							
Phase One: Most Critical Grinder Stations	-	\$176,500	-	-	-	-	-
Phase Two: Complete Telemetry & Panels on Grinders	-	183,500	-	-	-	-	-
Phase Three: Complete Grinder Station Overhauls	\$50,000	-	-	-	-	-	-
Phase Four: Most Critical Pump Station Items	-	210,400	-	-	-	-	-
Phase Five: Remaining Pump Station Repairs	-	379,600	-	-	-	-	-
Sub-total	\$50,000	\$950,000	-	-	-	-	-
Plus: Inflation Allowance (5%)	-	\$47,500	-	-	-	-	-
Total Estimated Capital Improvements:	\$50,000	\$997,500	-	-	-	-	-
Cash Funded:	\$50,000	\$997,500	-	-	-	-	-
Bond Funded:	-	-	-	-	-	-	-

TOWNSHIP OF GUN PLAIN (MICHIGAN) SEWER FUND

SCHEDULE OF ESTIMATED CAPITAL IMPROVEMENT PLAN - AIRPORT PLAT/10th STREET

<u>Project Name/Description</u>	<u>2024/25</u>	<u>2025/26</u>	<u>2026/27</u>	<u>2027/28</u>	<u>2028/29</u>	<u>2029/30</u>	<u>2030/31</u>
Airport Plat - lift station						\$120,000	
Sub-total							
Plus: Inflation Allowance (5%)	-	-	-	-	-	120,000	-
	-	-	-	-	-	33,154	-
Total Estimated Capital Improvements:	-	-	-	-	-	\$153,154	-
Cash Funded:	-	-	-	-	-	\$153,154	-
Bond Funded:	-	-	-	-	-	-	-

TOWNSHIP OF GUN PLAIN (MICHIGAN) SEWER FUND

CASH FLOW ANALYSIS - ALL SERVICE AREAS - STEP INCREASE

Assumptions	2024/25	One-Time Increase	2025/26	Increases Per Year	2026/27	2027/28	Increases Per Year	2028/29	2029/30
Doster REU's	278		278		278	278		278	278
Doster Ready-to-Serve Rate	\$9.00	12.00%	\$10.08	9.00%	\$10.99	\$11.98	3.00%	\$12.34	\$12.71
Charge Per Unit - Doster	\$91.73	12.00%	\$102.74	9.00%	\$111.98	\$122.06	3.00%	\$125.72	\$129.50
Gores/Airport/10th Street Ready-to-Serve Rate	\$9.00	12.00%	\$10.08	9.00%	\$10.99	\$11.98	3.00%	\$12.34	\$12.71
REU's - Gores	59		59		59	59		59	59
Charge Per Unit - Gores	\$57.90	12.00%	\$64.85	9.00%	\$70.68	\$77.05	3.00%	\$79.36	\$81.74
REU's - Airport	49		49		49	49		49	49
Charge Per Unit - Airport	\$67.20	12.00%	\$75.26	9.00%	\$82.04	\$89.42	3.00%	\$92.10	\$94.87
REU's - 10th Street	6		6		6	6		6	6
Billable Flow (1,000 gal) - 10th Street	6		6		6	6		6	6
Commodity Charge (1,000 gal) - 10th Street	\$16.08	12.00%	\$18.01	9.00%	\$19.63	\$21.40	3.00%	\$22.04	\$22.70
Revenue									
Ready-to-Serve - Doster	\$30,024		\$33,627		\$36,653	\$39,952		\$41,151	\$42,385
Unit Charge Revenue - Doster	306,011		342,733		373,579	407,201		419,417	431,999
Ready-to-Serve - Gores	6,372		7,137		7,779	8,479		8,733	8,995
Unit Charge Revenue - Gores	40,993		45,912		50,044	54,549		56,185	57,871
Ready-to-Serve - Airport	5,292		5,927		6,460	7,042		7,253	7,471
Unit Charge Revenue - Airport	39,514		44,255		48,238	52,580		54,157	55,782
Ready-to-Serve - 10th Street	648		726		791	862		888	915
Usage Charge Revenue - 10th Street (Airport Area)	96		108		118	128		132	136
Capital improvement fee	41,000		41,000		41,000	41,000		41,000	41,000
Other Revenues	7,092		399,092		7,092	7,092		7,092	7,092
Total Revenues	477,043		920,517		571,755	618,885		636,008	653,646
Less: Total Operating Expenditures	(453,000)		(456,901)		(479,605)	(503,609)		(528,995)	(555,850)
Net Operating Revenue	24,043		463,616		92,150	115,275		107,014	97,796
Less: Estimated Cash-Funded Capital Improvements	(50,000)		(997,500)		-	-		-	(153,154)
Net Cash Flow	(\$25,957)		(\$533,884)		\$92,150	\$115,275		\$107,014	(\$55,357)
Cash & Investments	\$850,095		\$290,253		\$382,403	\$497,678		\$604,692	\$549,334

TOWNSHIP OF GUN PLAIN (MICHIGAN) SEWER FUND

CASH FLOW ANALYSIS - ALL SERVICE AREAS - ONE-TIME INCREASE

	2024/25	One-Time Increase	2025/26	2026/27	2027/28	2028/29	2029/30
Assumptions							
Doster REU's	278		278	278	278	278	278
Doster Ready-to-Serve Rate	\$9.00	41.00%	\$12.69	\$12.69	\$12.69	\$12.69	\$12.69
Charge Per Unit - Doster	\$91.73	41.00%	\$129.34	\$129.34	\$129.34	\$129.34	\$129.34
Gores/Airport/10th Street Ready-to-Serve Rate	\$9.00	41.00%	\$12.69	\$12.69	\$12.69	\$12.69	\$12.69
REU's - Gores	59		59	59	59	59	59
Charge Per Unit - Gores	\$57.90	41.00%	\$81.64	\$81.64	\$81.64	\$81.64	\$81.64
REU's - Airport	49		49	49	49	49	49
Charge Per Unit - Airport	\$67.20	41.00%	\$94.75	\$94.75	\$94.75	\$94.75	\$94.75
REU's - 10th Street	6		6	6	6	6	6
Billable Flow (1,000 gal) - 10th Street	6		6	6	6	6	6
Commodity Charge (1,000 gal) - 10th Street	\$16.08	41.00%	\$22.67	\$22.67	\$22.67	\$22.67	\$22.67
Revenue							
Ready-to-Serve - Doster	\$30,024		\$42,334	\$42,334	\$42,334	\$42,334	\$42,334
Unit Charge Revenue - Doster	306,011		431,476	431,476	431,476	431,476	431,476
Ready-to-Serve - Gores	6,372		8,985	8,985	8,985	8,985	8,985
Unit Charge Revenue - Gores	40,993		57,800	57,800	57,800	57,800	57,800
Ready-to-Serve - Airport	5,292		7,462	7,462	7,462	7,462	7,462
Unit Charge Revenue - Airport	39,514		55,714	55,714	55,714	55,714	55,714
Ready-to-Serve - 10th Street	648		914	914	914	914	914
Usage Charge Revenue - 10th Street (Airport Area)	96		136	136	136	136	136
Capital improvement fee	41,000		41,000	41,000	41,000	41,000	41,000
Other Revenues	7,092		399,092	7,092	7,092	7,092	7,092
Total Revenues	477,043		1,044,912	652,912	652,912	652,912	652,912
Less: Total Operating Expenditures	(453,000)		(456,901)	(479,605)	(503,609)	(528,995)	(555,850)
Net Operating Revenue	24,043		588,011	173,307	149,303	123,918	97,063
Less: Estimated Cash-Funded Capital Improvements	(50,000)		(997,500)	-	-	-	(153,154)
Net Cash Flow	(\$25,957)		(\$409,489)	\$173,307	\$149,303	\$123,918	(\$56,091)
Cash & Investments	\$850,095		\$414,649	\$587,956	\$737,259	\$861,177	\$803,086

TOWNSHIP OF GUN PLAIN (MICHIGAN) SEWER FUND

SERVICE AREA ESTIMATED BILL - STEP INCREASE

<u>Service Area</u>	<u>Current Estimated Bill [1]</u>	<u>Proposed 2025/26 Estimated Bill [1]</u>
Doster [2]	\$113.73	\$125.82
Gores	\$66.90	\$74.93
Airport	\$76.20	\$85.34
10th Street	\$81.36	\$91.12

<u>Service Area</u>	<u>Current Estimated Bill [1]</u>	<u>Proposed 2026/27 Estimated Bill [1]</u>
Doster [2]	\$113.73	\$135.97
Gores	\$66.90	\$81.67
Airport	\$76.20	\$93.02
10th Street	\$81.36	\$99.32

<u>Service Area</u>	<u>Current Estimated Bill [1]</u>	<u>Proposed 2027/28 Estimated Bill [1]</u>
Doster [2]	\$113.73	\$147.04
Gores	\$66.90	\$89.02
Airport	\$76.20	\$101.40
10th Street	\$81.36	\$108.26

<u>Service Area</u>	<u>Current Estimated Bill [1]</u>	<u>Proposed 2028/29 Estimated Bill [1]</u>
Doster [2]	\$113.73	\$151.06
Gores	\$66.90	\$91.69
Airport	\$76.20	\$104.44
10th Street	\$81.36	\$111.51

<u>Service Area</u>	<u>Current Estimated Bill [1]</u>	<u>Proposed 2029/30 Estimated Bill [1]</u>
Doster [2]	\$113.73	\$155.20
Gores	\$66.90	\$94.44
Airport	\$76.20	\$107.57
10th Street	\$81.36	\$114.86

[1] Estimated on a monthly basis

[2] Includes \$13 Capital Improvement Charge

Draft 4/1/25

TOWNSHIP OF GUN PLAIN (MICHIGAN) SEWER FUND

SERVICE AREA ESTIMATED BILL - ONE-TIME INCREASE

<u>Service Area</u>	<u>Current Estimated Bill [1]</u>	<u>Proposed 2025/26 Estimated Bill [1]</u>
Doster [2]	\$113.73	\$142.03
Gores	\$66.90	\$94.33
Airport	\$76.20	\$107.44
10th Street	\$81.36	\$114.72

<u>Service Area</u>	<u>Current Estimated Bill [1]</u>	<u>Proposed 2026/27 Estimated Bill [1]</u>
Doster [2]	\$113.73	\$142.03
Gores	\$66.90	\$94.33
Airport	\$76.20	\$107.44
10th Street	\$81.36	\$114.72

<u>Service Area</u>	<u>Current Estimated Bill [1]</u>	<u>Proposed 2027/28 Estimated Bill [1]</u>
Doster [2]	\$113.73	\$142.03
Gores	\$66.90	\$94.33
Airport	\$76.20	\$107.44
10th Street	\$81.36	\$114.72

<u>Service Area</u>	<u>Current Estimated Bill [1]</u>	<u>Proposed 2028/29 Estimated Bill [1]</u>
Doster [2]	\$113.73	\$142.03
Gores	\$66.90	\$94.33
Airport	\$76.20	\$107.44
10th Street	\$81.36	\$114.72

<u>Service Area</u>	<u>Current Estimated Bill [1]</u>	<u>Proposed 2029/30 Estimated Bill [1]</u>
Doster [2]	\$113.73	\$142.03
Gores	\$66.90	\$94.33
Airport	\$76.20	\$107.44
10th Street	\$81.36	\$114.72

[1] Estimated on a monthly basis

[2] Includes \$13 Capital Improvement Charge

Draft 4/1/25