



January 17, 2025

Mr. Darwin D.P. McClary
Village Manager
Village of Lake Orion
21 East Church Street
Lake Orion, MI 48362

Dear Mr. McClary:

Enclosed you will find the reports for the Village of Lake Orion Sewage Disposal System for Fiscal Year 2024 (October 1, 2023 to September 30, 2024).

Copies of the following reports are included for your reference:

- Trial Balance
- Revenue and Expense Report
- Net Assets Report
- Unit Operations and Maintenance Reports

If you have any questions or concerns, please contact Drew Sandahl, Chief Engineer for sewer systems at 248-285-8375.

Best regards,

Steven A. Korth, P.E.
Chief Manager



Trial Balance

Organization Oakland County
Periods FY2024 : Oct - Sep
Ledger Actuals
Accounting Worktag FND57463 Lake Orion
Sewer
Book Operating
Company Currency USD
Translation Currency USD
Run 11/19/2024 11:40

Consolidation Data

Ledger Account	Beginning Balance	Debit Amount	Credit Amount	Ending Balance
100100:Cash - Operating	304,077.10	1,177,664.17	1,298,503.87	183,237.40
100101:Bank Cash and Investments	0.00	15,466.78	15,466.78	0.00
101500:Undeposited Cash	0.00	461,315.00	461,315.00	0.00
126105:Due from Municipalities-AR Con	115,035.00	460,532.50	460,140.00	115,427.50
201210:Vouchers Payable AP Cont	(1,006.41)	258,021.51	257,562.18	(547.08)
201220:Employee Expenses Payable	0.00	74.57	74.57	0.00
230852:Accounts Payable	(46,811.96)	147,090.08	146,487.60	(46,209.48)
277500:NC Advances Payable	(105,000.00)	75,000.00	15,000.00	(45,000.00)
323662:NP Major Maintenance Reserve	(116,703.07)	201.99	1,225.24	(117,726.32)
323666:NP Emergency Repair Reserve	(11,133.58)	0.00	0.00	(11,133.58)
323667:NP Capital Improvement Reserve	2,981.19	147,490.46	0.00	150,471.65
340101:NP - Unrestricted	(141,438.27)	1,225.24	147,692.45	(287,905.48)
450100:Cash Sweep	0.00	708,311.08	708,311.08	0.00
630000:Charges for Services	0.00	0.00	461,707.50	(461,707.50)
635000:ISF External Revenue	0.00	0.00	1.04	(1.04)
655000:Investment Income	0.00	0.00	4,016.19	(4,016.19)
670000:Other Revenues	0.00	0.00	18.31	(18.31)
730000:Contractual Services	0.00	472,745.17	158,457.68	314,287.49
750000:Commodities	0.00	2,397.65	210.10	2,187.55
770000:Internal Support Expenditures	0.00	212,406.28	3,752.89	208,653.39
Total	0.00	4,139,942.48	4,139,942.48	0.00

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WRC Hierarchy - Op Program	Ledger Account	Revenue Category	Spend Category	SumOfLedger Net Amount
General and Administrative	630000:Charges for Services	RC632086 - Sewage Disposal Services Revenue		(269,905.00)
General and Administrative	630000:Charges for Services	RC630966 - Inspection Fees		(1,175.00)
General and Administrative	635000:ISF External Revenue	RC635276 - FOIA Fee		(1.04)
General and Administrative	655000:Investment Income	RC655385 - Income from Investments		(4,016.19)
General and Administrative	670000:Other Revenues	RC670057 - Adjustment Prior Years Revenue		(17.83)
General and Administrative	670000:Other Revenues	RC670456 - Prior Years Adjustments		(0.48)
General and Administrative	730000:Contractual Services		SC730058 - Administration	5,989.69
General and Administrative	730000:Contractual Services		SC730065 - Administrative Overhead	6,204.93
General and Administrative	730000:Contractual Services		SC730926 - Indirect Costs	2,696.76
General and Administrative	730000:Contractual Services		SC730940 - Insurance	9,343.82
General and Administrative	730000:Contractual Services		SC731969 - Transfer to Reserve	8,165.15
General and Administrative	770000:Internal Support Expenditures		SC771639 - Drain Equipment	19,504.38
General and Administrative	770000:Internal Support Expenditures		SC771638 - Drain Equip Labor	204.48
Inspection	770000:Internal Support Expenditures		SC771638 - Drain Equip Labor	901.85
Inspection	770000:Internal Support Expenditures		SC771639 - Drain Equipment	29.67
Mapping Unit	770000:Internal Support Expenditures		SC771638 - Drain Equip Labor	4,459.98
Mapping Unit	770000:Internal Support Expenditures		SC771639 - Drain Equipment	1,040.75
Miss Dig	730000:Contractual Services		SC731213 - Membership Dues	32.67
Miss Dig	770000:Internal Support Expenditures		SC771638 - Drain Equip Labor	2,467.29
Miss Dig	770000:Internal Support Expenditures		SC771639 - Drain Equipment	290.84
Non-Operating Expenses	630000:Charges for Services	RC630462 - Debt Service		(53,450.00)
Non-Operating Expenses	730000:Contractual Services		SC730970 - Interest Expense	1,471.80
Pump Maintenance Unit	730000:Contractual Services		SC730065 - Administrative Overhead	16,150.42
Pump Maintenance Unit	730000:Contractual Services		SC730373 - Contracted Services	-
Pump Maintenance Unit	730000:Contractual Services		SC730562 - Electrical Service	12,289.00
Pump Maintenance Unit	730000:Contractual Services		SC731269 - Natural Gas	918.48
Pump Maintenance Unit	750000:Commodities		SC750294 - Material and Supplies	1,795.50
Pump Maintenance Unit	770000:Internal Support Expenditures		SC771638 - Drain Equip Labor	43,145.55
Pump Maintenance Unit	770000:Internal Support Expenditures		SC771639 - Drain Equipment	11,789.08
Reserves - Capital Improvement	630000:Charges for Services	RC632086 - Sewage Disposal Services Revenue		(78,427.50)
Reserves - Capital Improvement	730000:Contractual Services		SC730373 - Contracted Services	173,890.72
Reserves - Capital Improvement	730000:Contractual Services		SC731073 - Legal Services	11,100.00
Reserves - Capital Improvement	730000:Contractual Services		SC732018 - Travel and Conference	74.57
Reserves - Capital Improvement	770000:Internal Support Expenditures		SC771638 - Drain Equip Labor	39,084.70
Reserves - Capital Improvement	770000:Internal Support Expenditures		SC771639 - Drain Equipment	1,767.97
Reserves - Major Maintenance	630000:Charges for Services	RC632086 - Sewage Disposal Services Revenue		(58,750.00)
Reserves - Major Maintenance	730000:Contractual Services		SC730065 - Administrative Overhead	1,246.54
Reserves - Major Maintenance	730000:Contractual Services		SC730373 - Contracted Services	46,471.50
Reserves - Major Maintenance	750000:Commodities		SC750294 - Material and Supplies	(142.42)
Reserves - Major Maintenance	770000:Internal Support Expenditures		SC771638 - Drain Equip Labor	6,143.89
Reserves - Major Maintenance	770000:Internal Support Expenditures		SC771639 - Drain Equipment	3,717.44
Reserves - Major Maintenance	770000:Internal Support Expenditures		SC771637 - Drain Equip Materials	289.80
Sewage System Maintenance	730000:Contractual Services		SC730653 - Equipment Rental Expense	81.04
Sewage System Maintenance	730000:Contractual Services		SC730065 - Administrative Overhead	2,893.60
Sewage System Maintenance	770000:Internal Support Expenditures		SC771638 - Drain Equip Labor	5,376.83
Sewage System Maintenance	770000:Internal Support Expenditures		SC771639 - Drain Equipment	2,443.86
Sewer Systems Engineering	730000:Contractual Services		SC730065 - Administrative Overhead	368.96
Sewer Systems Engineering	770000:Internal Support Expenditures		SC771638 - Drain Equip Labor	11,100.09
Sewer Systems Engineering	770000:Internal Support Expenditures		SC771639 - Drain Equipment	250.71
Systems Control	730000:Contractual Services		SC730065 - Administrative Overhead	13,707.84
Systems Control	730000:Contractual Services		SC730373 - Contracted Services	1,190.00
Systems Control	750000:Commodities		SC750294 - Material and Supplies	534.47
Systems Control	770000:Internal Support Expenditures		SC771639 - Drain Equipment	26,291.45
Systems Control	770000:Internal Support Expenditures		SC771637 - Drain Equip Materials	1,715.06
Systems Control	770000:Internal Support Expenditures		SC771638 - Drain Equip Labor	26,637.72

	Beginning Balance	Year to Date Activity	Current Balance
323662:NP Major Maintenance Reserve	\$ 116,703.07	\$ 1,023.25	\$ 117,726.32
323666:NP Emergency Repair Reserve	11,133.58	-	11,133.58
323667:NP Capital Improvement Reserve	(2,981.19)	(147,490.46)	(150,471.65)
340101:NP - Unrestricted	141,438.27	87,081.82	228,520.09
Total	\$ 266,293.73	\$ (59,385.39)	\$ 206,908.34

Summary of Sewer Inspections
Lake Orion

Dates Covered: 10/1/2023 - 9/30/2024

Completed: 11/21/2024

Manholes Inspected	0
Footage of sewer cleaned	853
Sewer complaints	7
Found plugged sewers	1
Manholes not found/Buried manholes	0
Manholes rebuilt/repared	0
Footage of sewer video inspected	353

Water Resources Commissioner Office
Annual Operations & Maintenance Report for Lake Orion
Fiscal Year: 2021-2024 (October 1, 2020 - September 30, 2024)

Services Provided by: SEWER MAINTENANCE

	FY2021	FY2022	FY2023	FY2024
Service Description	Oct 2020 - Sep 2021	Oct 2021 - Sep 2022	Oct 2022 - Sep 2023	Oct 2023 - Sep 2024
Total Footage - sewer, combined and forcemain	72,597 As of 10/26/2021	72,597 As of 11/15/2022	72,516 As of 11/14/2023	72,616 As of 11/18/2024
Distance jetted (in feet) - sewer and combined	415	1,009	2,793	853
Total Footage (problem areas) - sewer and combined	1,241 As of 10/26/2021	1,470 As of 11/15/2022	1,470 As of 11/14/2023	2,077 As of 11/18/2024
Distance jetted in problem areas (in feet) - sewer and combined	4,482	2,988	5,976	3,307
Distance of video footage (in feet) - sewer and combined	1,439	1,391	2,825	353
Number of manholes inspected - sewer, combined and forcemain	6	0	0	0
Number of manholes repaired/rebuilt - sewer, combined and forcemain	19	1	1	0
Total number of wet wells	4	4	4	4
Number of wet wells cleaned	8	8	8	8
Total number of manholes - sewer, combined and forcemain	395 As of 10/26/2021	393 As of 11/15/2022	393 As of 11/14/2023	397 As of 11/18/2024
Emergency Services this Fiscal Year				

Other Comments/Considerations:

FY 2014 - GIS revised search to per Fund from geographical


 Rich Cook

Sewer Maintenance Supervisor II

Date: 11.21.24

