

GRAND RAPIDS
PUBLIC UTILITIES

Service is Our Nature

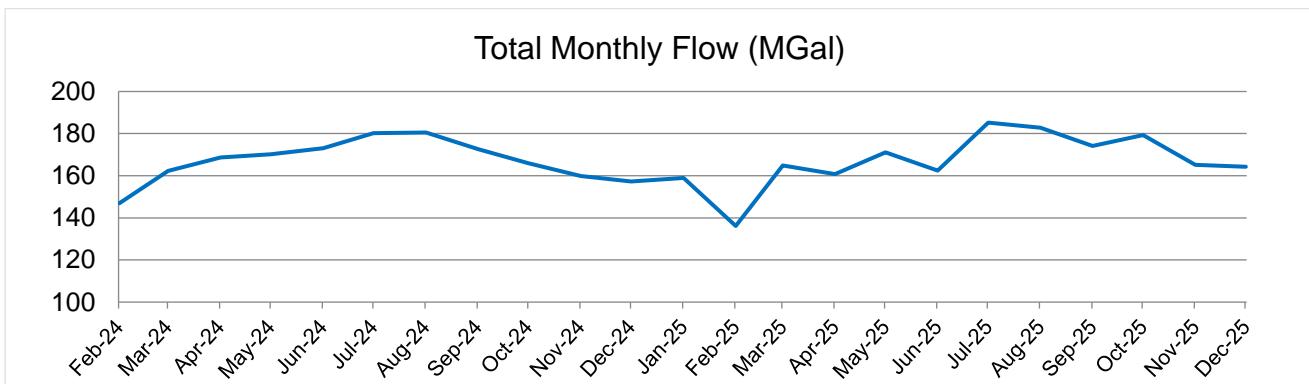
500 SE Fourth Street • Grand Rapids, Minnesota 55744

WASTEWATER MONTHLY ANALYSIS REPORT

December 2025

Wastewater Operations

The Wastewater Treatment Plant (WWTP) met all National Pollutant Discharge Elimination System (NPDES) permit requirements last month while treating 164 million gallons of water removing 99.5% of the Total Suspended Solids (TSS) and 98.3% Biochemical Oxygen Demand (cBOD).

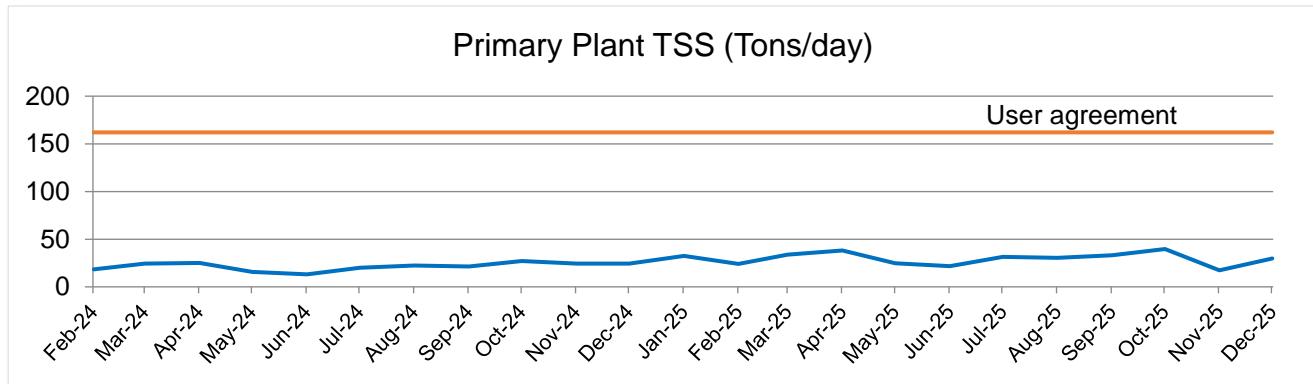


Design Limits
(monthly AVG)

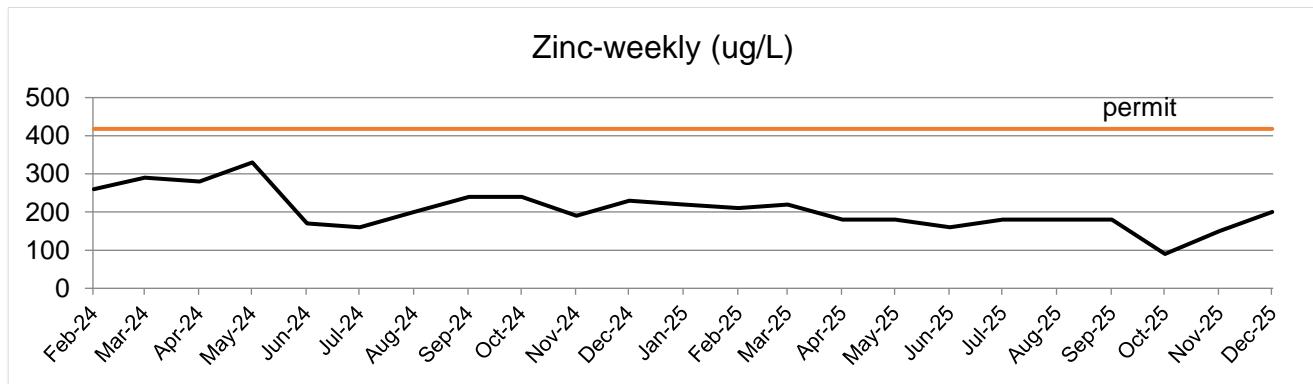
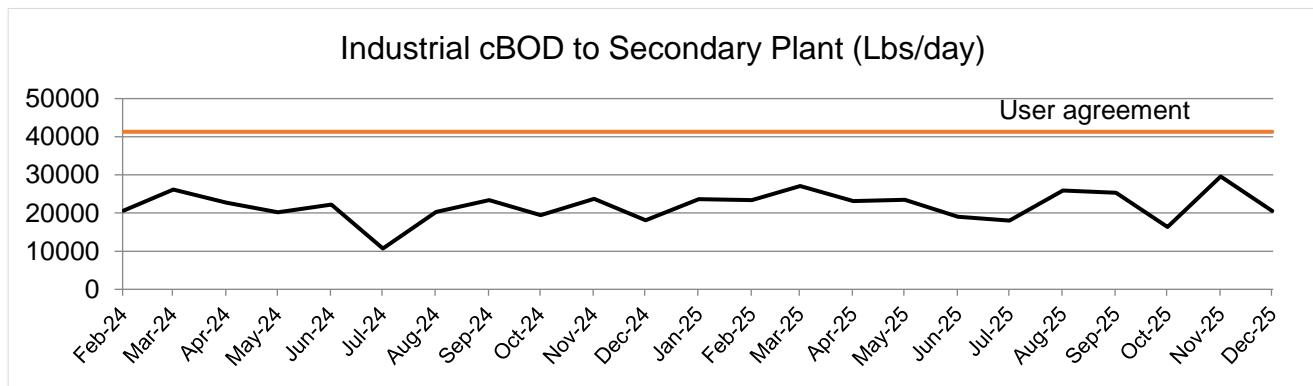
Actual Results

Primary Plant

Flow (MGD)	13.25	4.0
TSS (Tons/day)	162	29.8
TSS Peak (Tons/Day)	284	88.9



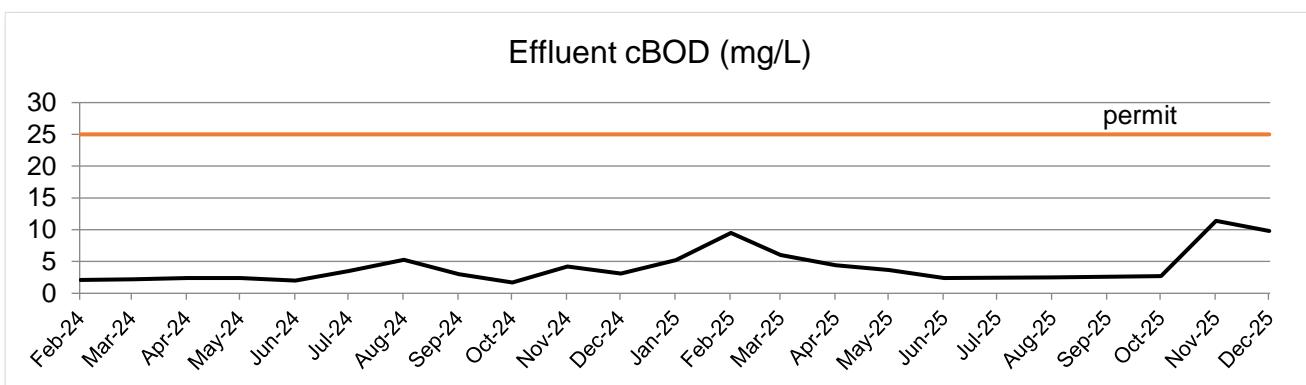
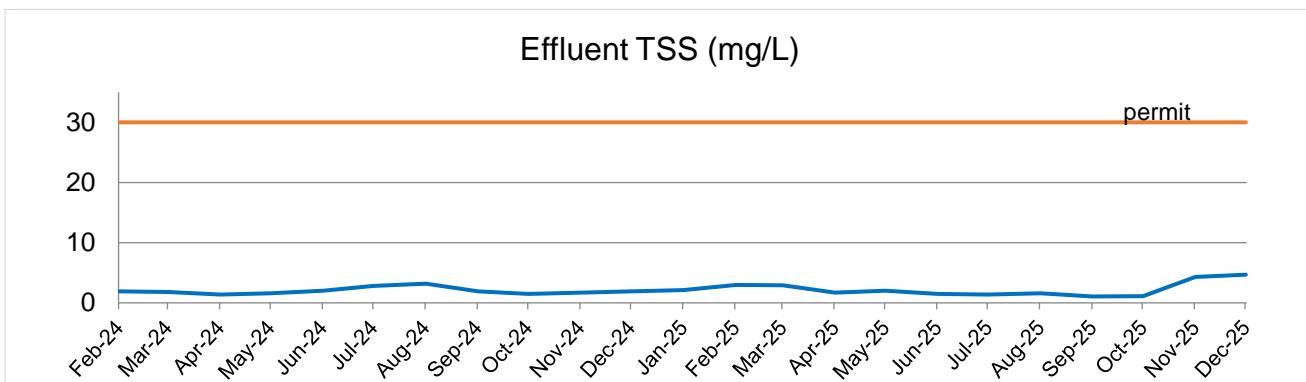
	Design Limits (monthly AVG)	Actual Results
Secondary Plant		
Flow (MGD)	15.25	5.3
cBOD (lbs/Day)	41,300	24,731
Peak cBOD (lbs/Day)	57,350	42,313
Zinc-weekly (ug/L)	418	200
% GRPUC		27.4%



	Permit Limits (monthly AVG)	Actual Results
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Effluent

TSS (mg/L) – monthly average	30	4.7
cBOD (mg/L) – monthly average	25	9.8
Dissolved Oxygen (mg/L)	>1.0	9.1



Sludge Landfill Operations

- 0.11 million gallons of leachate were hauled last month
- 3588 cubic yards of sludge solids were hauled to the landfill

