

GRAND RAPIDS
PUBLIC UTILITIES

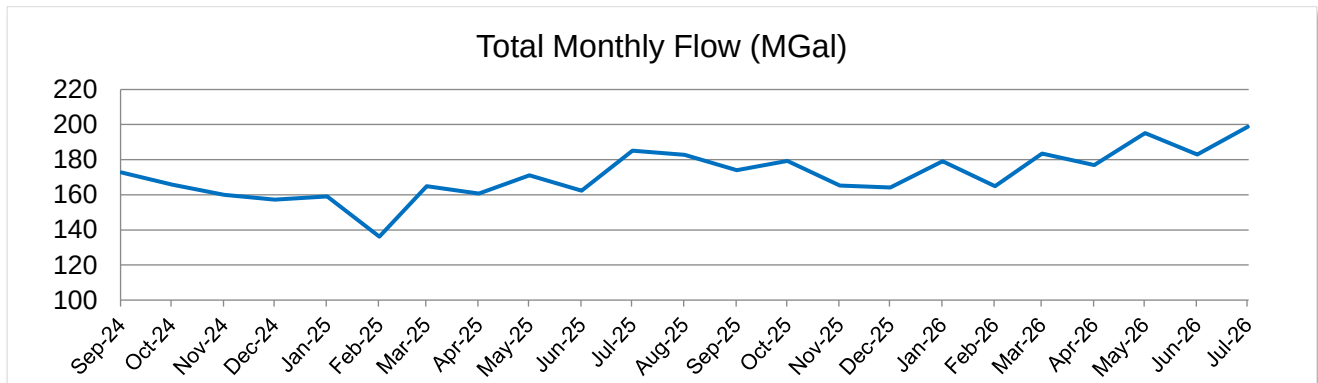
Service is Our Nature

500 SE Fourth Street • Grand Rapids, Minnesota 55744

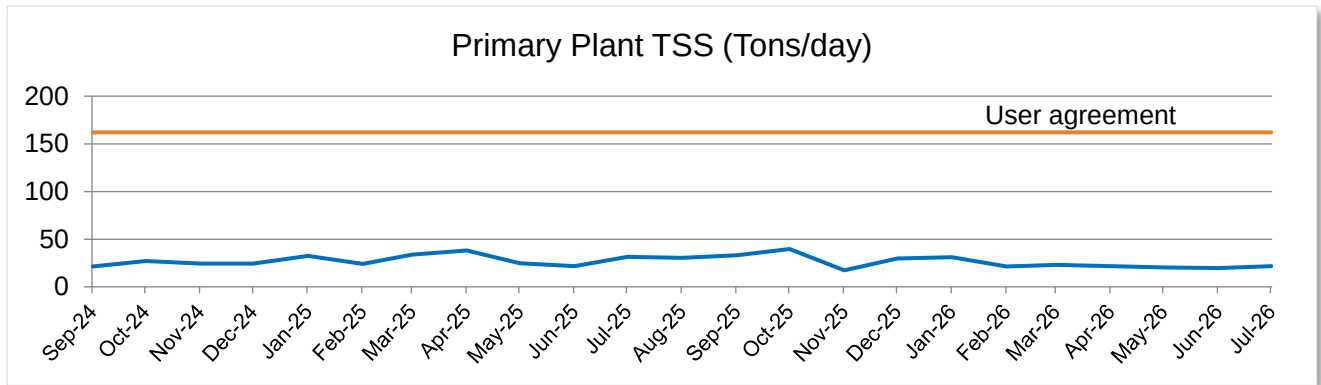
WASTEWATER MONTHLY ANALYSIS REPORT July 2026

Wastewater Operations

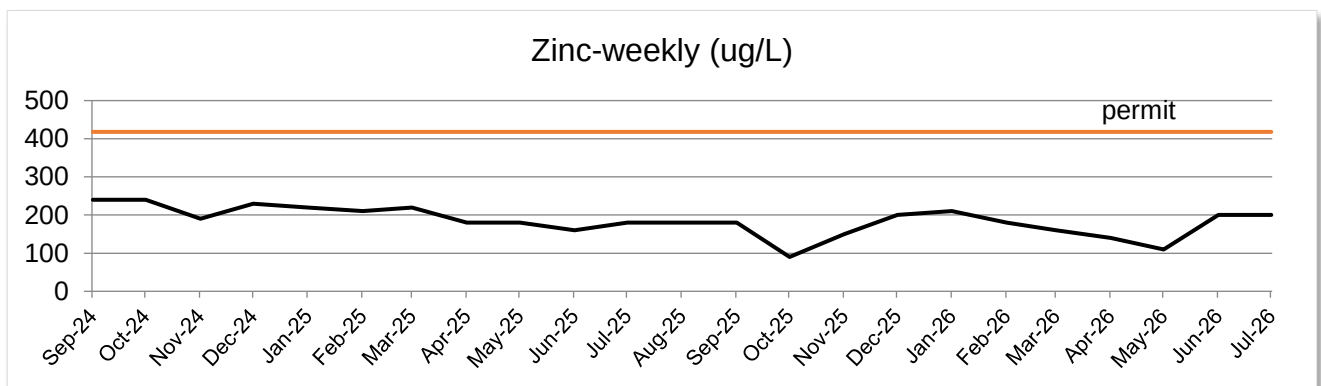
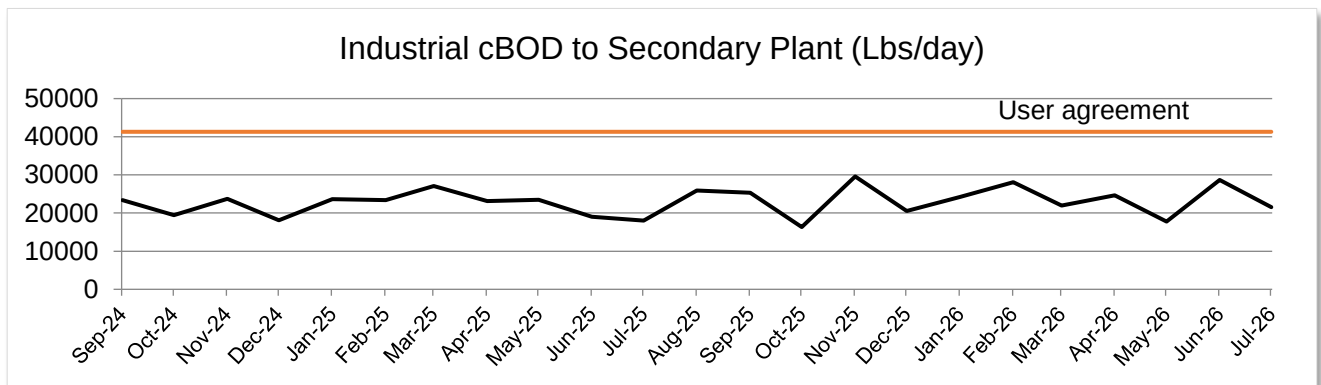
The Wastewater Treatment Plant (WWTP) met all National Pollutant Discharge Elimination System (NPDES) permit requirements last month while treating 199 million gallons of water removing 99.4% of the Total Suspended Solids (TSS) and 96.1% Biochemical Oxygen Demand (cBOD).



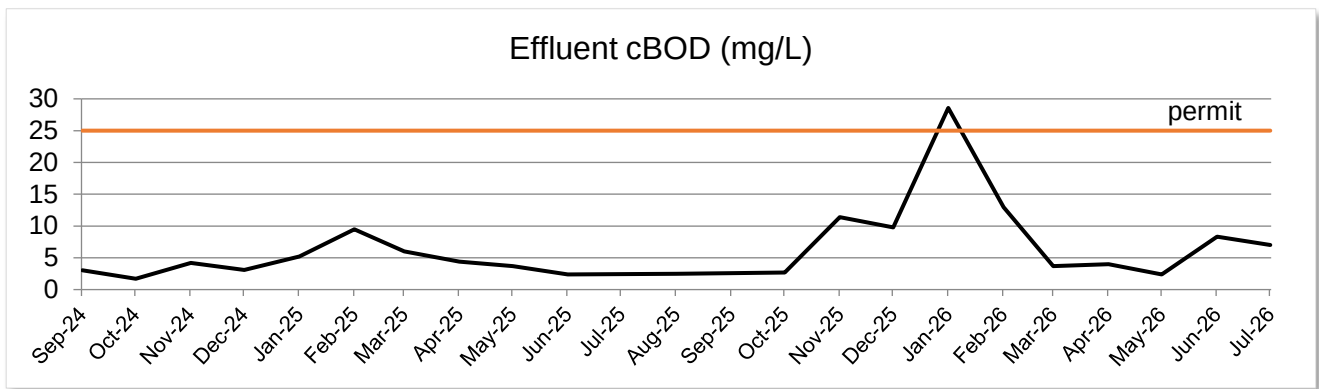
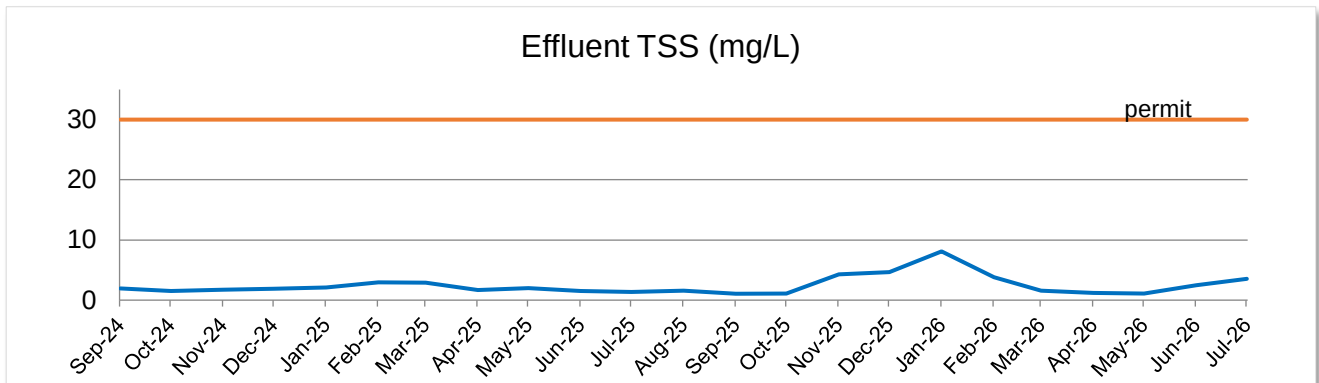
	Design Limits (monthly AVG)	Actual Results
<u>Primary Plant</u>		
Flow (MGD)	13.25	5.0
TSS (Tons/day)	162	21.6
TSS Peak (Tons/Day)	284	57.6



	Design Limits (monthly AVG)	Actual Results
Secondary Plant		
Flow (MGD)	15.25	6.4
cBOD (lbs/Day)	41,300	24,761
Peak cBOD (lbs/Day)	57,350	55,712
Zinc-weekly (ug/L)	418	200
% GRPUC		29.3%



	Permit Limits (monthly AVG)	Actual Results
<u>Effluent</u>		
TSS (mg/L) – monthly average	30	3.6
cBOD (mg/L) – monthly average	25	7.0
Dissolved Oxygen (mg/L)	>1.0	5.1



Sludge Landfill Operations

- 0.38 million gallons of leachate were hauled last month which is normal.
- 3072 cubic yards of sludge solids were hauled to the landfill

