



AGENDA ITEM # 9.1

REPORT TO CITY COUNCIL

Report Prepared by: Rich Spiczka, City Administrator

Date: June 5th, 2023

Subject: Public Works Report

Report:

- Seasonal equipment maintenance for storing winter equipment.
- Routine Building cleaning and Daily set up at the Cole.
- Sewer and Water Checks Daily and on Weekends.
- Bobber pots planted and placed
- City benches assembled and placed
- Striping updated throughout town
- Pothole filling
- Crack Sealing ongoing
- Ditch cleaning
- Spring and Summer equipment start up and maintenance
- Splash pad up and running

Council Action Requested: No council action requested.



Water/Wastewater Report – May 2023

Water Department Flows:

Average Daily Gallons Pumped: 110,000 gallons
Total Monthly Gallons Pumped: 3,204,000 gallons

Wastewater Department Flows:

Average Daily Flow: 69,539 gallons (**Design: 121,795 GPD**)
Total Monthly Flow: 2,086,181 gallons

Operations Report

Pequot Lakes:

- Daily water treatment plant and wastewater collection system inspections were completed.
- Wastewater pond and lift station checks were completed periodically, and lift station monthly preventative maintenance was performed on 5/8.
- Weekly water testing for MDH was completed.
- Water meters were read on 5/25 and 5/27.
- All regulatory reporting was completed – MDH Fluoride Report and MPCA DMR on 5/1.
- Sewer and water connections were made for a new home on Brown Street. The existing curb stop was leaking so Ken Evjen and I replaced it with a new one while Schrupp took care of the excavating. Ken is doing a great job so far and I've enjoyed working with him.
- Check valves in the Industrial Park lift station were cleaned. I may have to replace these before the end of the year.
- The wastewater spray irrigation system is up and running for the season. I'm working with Team Lab on a product to address odor issues in our primary pond, likely related to sludge buildup over the years.
- A late-night power outage early in May caused a phase failure and fried a compressor motor in the water treatment plant. Numerous pumps, blowers, etc were affected by this outage and had to be reset, but, luckily the thermal protection held up on most of the equipment. The compressor motor has been replaced and is working fine now.
- MN Pumpworks installed new lift station telemetry units at the Industrial Park and Isabelle locations. These units give us remote monitoring abilities that help us diagnose problems faster and save us valuable time in the field.
- I attended 3-day SSTS courses for both Soils and Inspection in May in Alexandria and Mankato.

Lake Shore:

- A STEP station pump was replaced and plumbing repaired at a residence on County Road 78 in early May.
- Check valves were cleaned at lift stations 4 and 5, and annual isolation valve exercising in all lift station valve vaults is complete.
- Pumps were pulled and cleaned at the Causeway lift station.

Respectfully Submitted by Andy Schwartz, Water/Wastewater Operations Manager, City of Pequot Lakes. Please feel free to call my cell at 320-232-5787 with any questions or concerns.