



ITEM REPORT CITY COUNCIL

Agenda Date: 12/02/2024
Agenda Section: Reports

Department: Public Works

Agenda Item: Public Works Monthly Report

PUBLIC WORKS REPORT

City of Pequot Lakes Public Works has been busy with the following for the month of November:

1. Daily cleaning of buildings and Cole Building set-up.
2. Monthly building inspections and seasonal filter replacements.
3. All Christmas lights, including the Mayor's tree, have been hung.
4. Trucks have been serviced and are ready for the snow season.
5. The Mack Plow truck had a recall that was fixed.
6. We had one salting/plowing event on the 25th.
7. Graded roads before freezing up.
8. Potholes have been filled.
9. All requested E-911 signs and mailboxes have been installed.



Water/Wastewater Report – November 2024

Water System Flows for October:

Average Daily Gallons Pumped: 146,000 gallons
Total Monthly Gallons Pumped: 4,374,000 gallons

Wastewater System Flows for October:

Average Daily Flow: 68,520 gallons (**Design: 121,795 GPD**)
Total Monthly Flow: 2,124,120 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 11/13.
- Weekly water testing for MDH was completed.
- Water meters were read on 11/25.
- All monthly regulatory reporting was completed. The MDH Fluoride Report and MPCA monthly DMR was submitted on 11/1.
- The Water Filter Backwash Solids annual report has been completed and submitted to MPCA.
- Several fire hydrants were repaired in mid-November. Nothing out of the ordinary, just a little lubrication and some additional exercising got them working again. Some of these hydrants are located along Front and Main Streets and we'll look to replace them when those street projects take place.
- Thein Well inspected the City's drinking water wells located at the Water Treatment Plant on 11/19. Both wells are operating as designed and in good condition.
- Colin Fetters (our MDH District Engineer) met with me on the morning of 11/25 for a Sanitary Survey Inspection of the City's Water Treatment Plant. All went well and we should receive a favorable report back from Colin in a few weeks. These surveys are routine and generally take place once every 12-18 months.
- The City's existing Wellhead Protection Plan (updated in 2013) requires that I update the City Council about wellhead protection action plan items completed throughout the year. Flyers with information related to source water protection and water conservation were sent out earlier this year with monthly utility bills by city staff. As always, we monitored for potential new contaminant sources in the DWSMA and discussed the potential for sealing old, unused wells with interested City residents. Working with MRWA on updating the existing plan was by far the biggest wellhead-related accomplishment of 2024, and we should have a new plan in place soon.



Water/Wastewater Report – November 2024

Lake Shore:

- Things are quieting down in Lake Shore and outside of some seasonal maintenance and winter preparation, there isn't much to report.

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.