



AGENDA ITEM #9

REPORT TO CITY COUNCIL

Report Prepared by: Jason Gorr – Public Works Director

Date: February 4, 2020

Subject: Public Works Report

Report: Attached is the January 2020 Public Works Report.

Council Action Requested: No Council action requested.



January 2020 Public Works Report

Buildings:

- Weekly cleaning and inspections of facilities
- Monthly inspections and maintenance checklist
- Fixed desk at City Hall
- HHR Maintenance
- Facilitated Northland Fire extinguisher inspections – follow up
- Roof issues – ice damming and gutter overflow – City Hall / Cole – estimates gathered
- Floor drain back up at Chamber (when women’s toilets flushed) – Antique Snowmobile Rendezvous, pulled heat tape, adjusted maintenance (hot water twice weekly)
- Contractor helping with furnace issues at WTP
- Took requested pictures to add to information required by MN State Historical for maintenance upgrade requests
- Removed recycling at City Hall & clean/maintain oil recycling bin (repeated shoveling)
- Diagnosed door weather stripping issues, assessed fire extinguishers at Library

Streets:

SNOW UPDATES: 56.5” Total this winter, 15” in 3 events in January (1/14/2020 – 3”, 1/15/2020 – 4”, 1/18/2020 – 8”)

*** 3 full plows / 7 cleanup days, 2 Snow Haul Days, 2 Hydrant Cleanouts & other spot plows & product apps also**

- Repair loose hydraulic pump on 2015 F350’s Hiniker Plow
- Continued discussion and communication on Joint Powers Agreements between Breezy Point, Ideal Township, and Jenkins Township on Wild Acres, Nelson, Akerson, and Buschmann roads.
- Ordered new John Deere 544L Payloader and attachments – ETA mid-March
- Attended Rasmussen Road Project Bid Process
- Attended N. Sluetter Special Assessment Committee Meeting
- Worked with PRASD Operator on Rasmussen Project Coordination

Parks:

- Removed snow from Flag Display as needed.
- Removed snow and emptied garbage can at Dog Park
- Unplugged Christmas lights in town
- Met with the Christmas Light Committee to discuss successes and adjustments wanted
- Helped set up for Antique Snowmobile Rendezvous (blew out area for ride & festivities)

Other:

- City Sign messages/notifications modified multiple times
- Responded and added input on US Flag Lighting as requested by Park Board and Planning and Zoning
- All City managed flags maintained as directed
- Council meeting & prep
- Met with local entities in regards to Resolution of Cooperation for Roadway Improvements
- Examined 2019 Budget / reviewed 2020 Budget, communicated with Council on the 2020 Project Priority List

- Help remove snow and provide access as needed for Water and Wastewater Infrastructure (WTP, WWTF Ponds, WW Liftstations, Fire Hydrants)

Compiled and submitted by Pequot Lakes Public Works Director – Jason Gorr
Please direct questions to: (612)810-9478 or jgorr@pequotlakes-mn.gov

Water Dept.

Facility Performance for December 2019:

Flow

Average daily gallons pumped: 81,000 gallons
Maximum daily gallons pumped: 125,000 gallons
Minimum daily gallons pumped: 35,000 gallons
Total monthly gallons pumped: 2,437,000 gallons

Lab

Average daily chlorine concentration: 0.43 (mg/l)
***Recommended chlorine concentration: 0.2 to 0.5 mg/l**
Average daily fluoride concentration: 0.7 (mg/l)
***Recommended fluoride concentration: 0.5 mg/l to 0.9 mg/l**

Wastewater Dept.

Facility Performance for December 2019:

Flow

Average Daily Flow: 57,672 gallons **(Design – 121,795 gal/day)**
Maximum Daily Flow: 64,995 gallons
Minimum Daily Flow: 46,626 gallons
Total Monthly Flow: 1,787,837 gallons

Operations Report

- 1) Water treatment facility inspections were completed daily.
- 2) Wastewater facility and lift station checks were done every Monday, Wednesday, and Friday.
- 3) Monthly lift station maintenance (check amps, clean floats, inspect wet well, etc) was completed on 1/13.
- 4) Weekly water testing was completed.
- 5) Water meters were read on 1/23.
- 6) Monthly fluoride report was submitted to Minnesota Department of Health on 1/6.
- 7) Monthly Discharge Monitoring Report for the WWTP was submitted to MPCA on 1/6.
- 8) The City's Annual Water Use Report was submitted to MNDNR on 1/8. The Annual Water Conservation Report was completed on 1/9.
- 9) A fire hydrant at the intersection of Sibley and Honeysuckle Streets was repaired with the help of Minnesota Rural Water Association on 1/9.
- 10) MN Pumpworks made repairs to the Sibley Street and Isabelle Drive lift stations on 1/13 and 1/14. A new controller was installed and base elbows replaced at the Isabelle station and check valves were replaced w/some additional pipe work at the Sibley station. Blakeman Pumping assisted with keeping the gravity sewers pumped while repairs were made.

Respectfully Submitted by:

Andrew Schwartz Operations Manager, Pine River Area Sanitary District
Please feel free to call my cell at 320-232-5787 with any questions/concerns
For 24-hour emergency service call 218-851-9060