



Public Works Department Monthly Report November 2022

Listed below is a summary of the activities of the Public Works Department for November 2022

STREETS, PROPERTIES, AND STORM SEWER

- Patched potholes as needed.
- Completed mowing on all town properties.
- Completed leaf pick up, 28 loads for a total of 560 yards
- Remove stump from sidewalk near Dollar General and replace concrete.
- Started grinding sidewalks.
- Take down electric speed limit signs for Police Depart.
- Replaced all flags for Veteran's Day, placed wreath at memorial and installed bunting at the cemetery.
- Cleaned up debris from accident at South and Somonauk.
- Removed 36 non-conforming signs from Town right of ways.
- Installed "wire guards" on pedestals missing on streetlights
- Installed and decorated Christmas tree between Town Hall and library.
- Installed Christmas décor and wrapped lights around the streetlights on Somonauk.
- Ordered and received 324.61 tons of road salt.
- Formed and poured concrete around hydrant excavation area at Maple and Somonauk.
- Installed handrails on the side stairs at Town Hall.

SNOW PLOWING/ SALTING

- Salted main roads

CEMETERY

- One plot marked for burial.

EQUIPMENT/VEHICLE MAINTENANCE AND REPAIRS

- Installed spreaders, wings, and plows on all trucks.
- Installed snow blower and spreader on Kubota tractor.
- Repaired electrical issue on the leaf vac.
- Sent the bucket truck for service – Replaced tie rods and installed new tires
- Replaced brake lights, back-up alarm, and alternator on F-550.
- Changed oil in Squad #21
- Added 4qts of oil to Squad #20
- Replaced turn signal switch on w/ww truck #2

TRAINING

- Completed annual snowplowing training/meeting with PW staff.
- Attended IPRF meeting to identify training/safety deficiencies.

WATER AND WASTEWATER

GENERAL

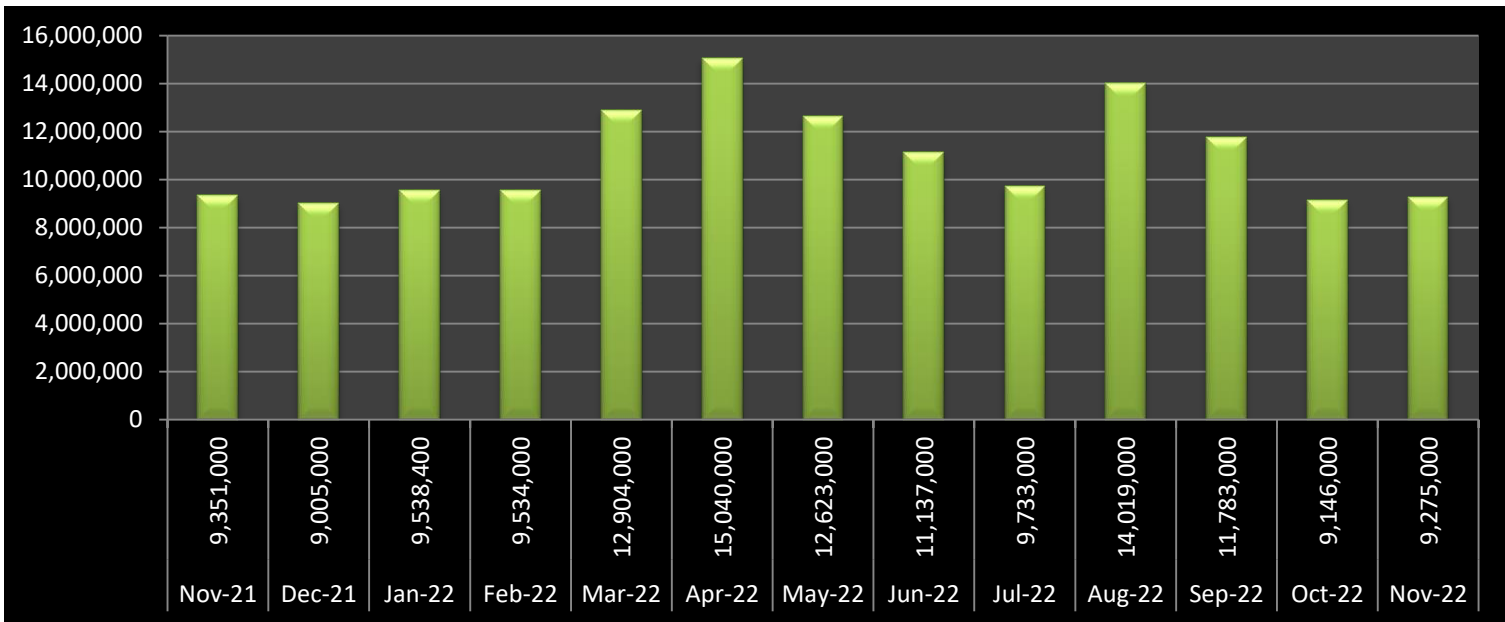
- Completed work orders for:

| | |
|---|----|
| Shut-Off Service: | 0 |
| Turn On Service: | 0 |
| Final Read: | 9 |
| Courtesy Read: | 0 |
| Julie Locate Requests: | 72 |
| New Meters Installed: | 5 |
| Existing Meters Replaced with New Meters: | 5 |
| Other: | |
| Final Inspections: | 1 |
| Total Work Orders: | 20 |

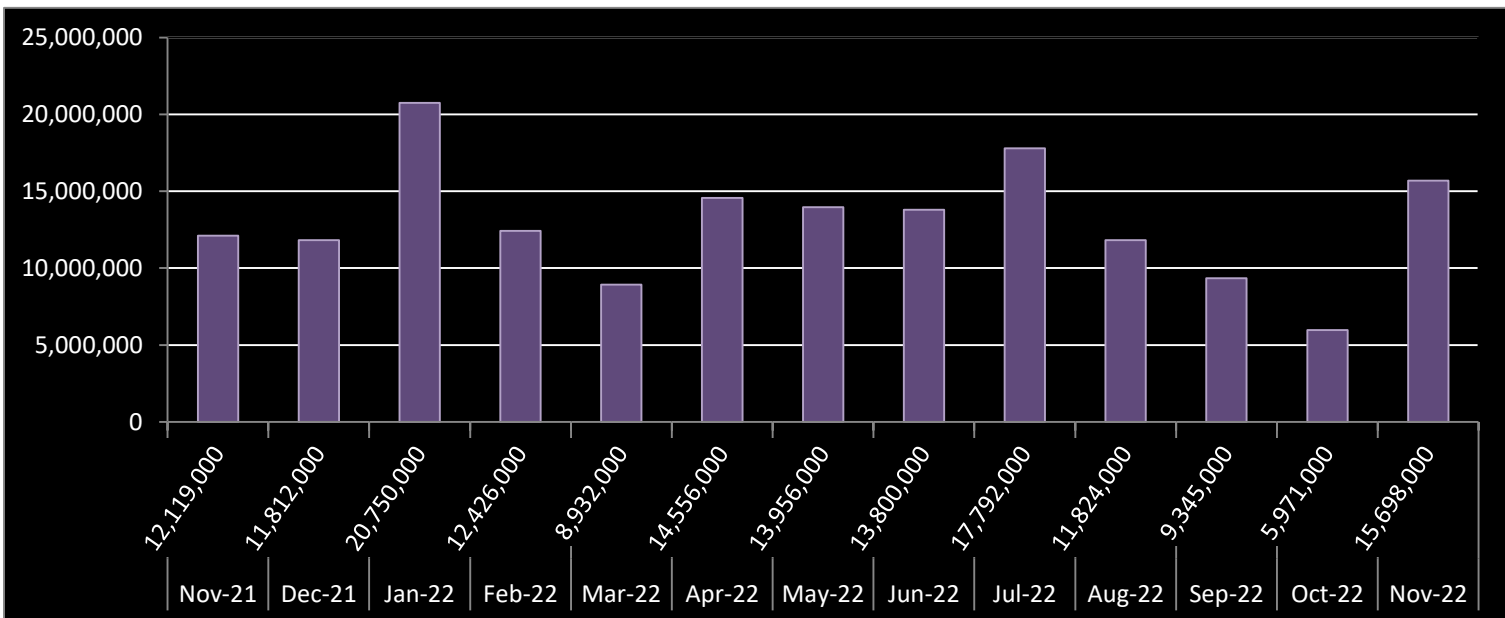
WASTEWATER

- Approx. 9,275,000 gallons flowed into the treatment plant.
- Approx. 15,698,000 gallons were discharged
- The Discharge Monitoring Report (DMR) was completed and filed with the IEPA.
- Completed monthly wastewater sampling
- Completed normal sewer main jetting.
- Installed a Ferric dispensing system to test mitigate Phosphorus

INFLUENT

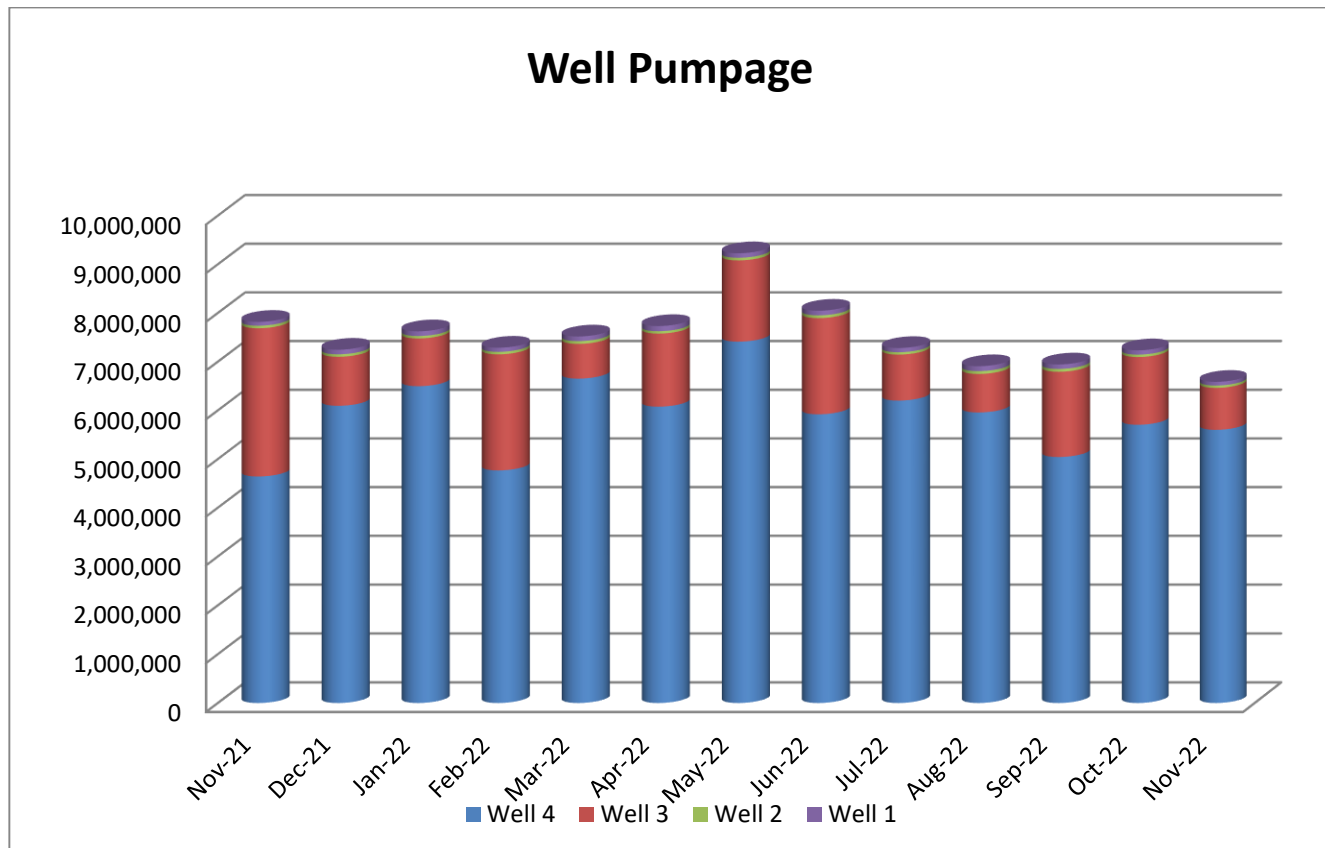


EFFLUENT



WATER

- Completed daily lab samples related to water quality. (pH, Fluoride, Chlorine, Hardness)
- Monthly chemical injection reports were complete and mailed to the IEPA.
- Completed monthly sampling.
- Replaced fire hydrant that was damaged on the accident at Maple St and Somonauk Rd.



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|--------|-----------|
| Well 1 | 75,900 |
| Well 2 | 47,900 |
| Well 3 | 862,000 |
| Well 4 | 5,599,400 |

Total pumpage of treated water from wells for November: 6,585,200