



Public Works Department Monthly Report December 2022

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

STREETS, PROPERTIES, AND STORM SEWER

- Patched potholes as needed.
- Repaired the accessory electrical outlet on lite pole #29, added an outlet to pole #25
- Installed a new globe assembly on pole #16
- Replaced LED light and sensor on Richland Trails light pole #1.
- Replaced LED light in Nature's Crossing light pole #2
- Cleaned out the old elementary school. Filled three 30-yard dumpsters
- Installed snow fence
- Installed new Stop sign and post at the corner of South Somonauk and E South St (from the accident)
- Installed new signpost on Loves Rd
- Installed whips in medians for plow marking

SNOW PLOWING/ SALTING

- Salted and plowed streets
- Applied approx. 122 tons on salt in December
- 849 miles were put on plow and salt trucks

CEMETERY

- Final mowing of the year was completed.

EQUIPMENT/VEHICLE MAINTENANCE AND REPAIRS

- Serviced truck #01
- Serviced truck #10
- Serviced truck #13
- Serviced truck #17
- Replaced hydraulic hose and fitting on truck #1
- Installed new plow and wing blade on truck #10
- Installed new wing blade on truck #12
- Added coolant to squad #17
- Replaced the wiring harness on the W/WW tool trailer.

TRAINING

- All PW staff completed annual sexual harassment prevention training.
 - All PW staff completed OSHA required yearly training.
- Joel completed workplace accident investigation training as recommended by IPRF.
- Tom Pitstick has successfully obtained his CDL Class B with air brake endorsement license.

WATER AND WASTEWATER

GENERAL

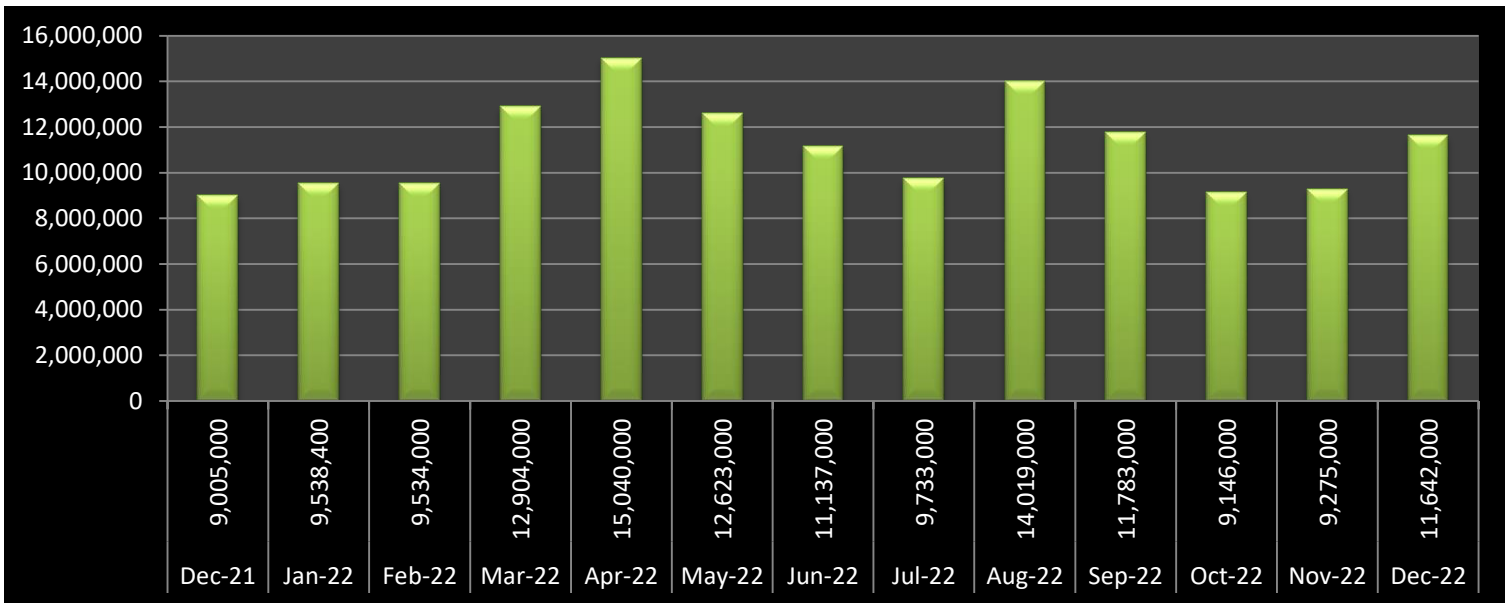
- Completed work orders for:

Shut-Off Service:	0
Turn On Service:	0
Final Read:	1
Courtesy Read:	0
Julie Locate Requests:	64
New Meters Installed:	4
Existing Meters Replaced with New Meters:	7
Other:	
Final Inspections:	1
Total Work Orders:	13

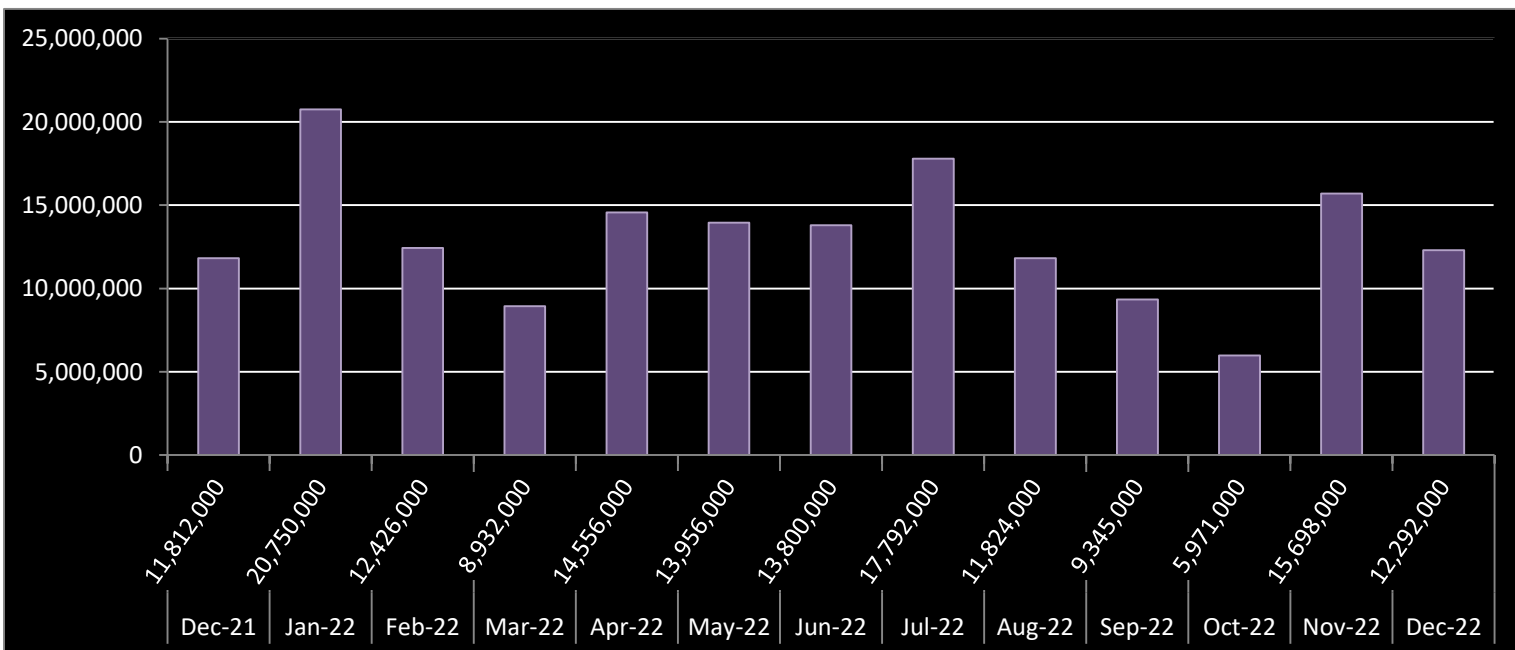
WASTEWATER

- Approx. 11,642,000 gallons flowed into the treatment plant.
- Approx. 12,292,000 gallons were discharged
- The Discharge Monitoring Report (DMR) was completed and filed with the IEPA.
- Completed monthly wastewater sampling
- Completed normal sewer main jetting.
- Changes the filters on the STP blowers.
- Repaired the disc filters at the STP.

INFLUENT

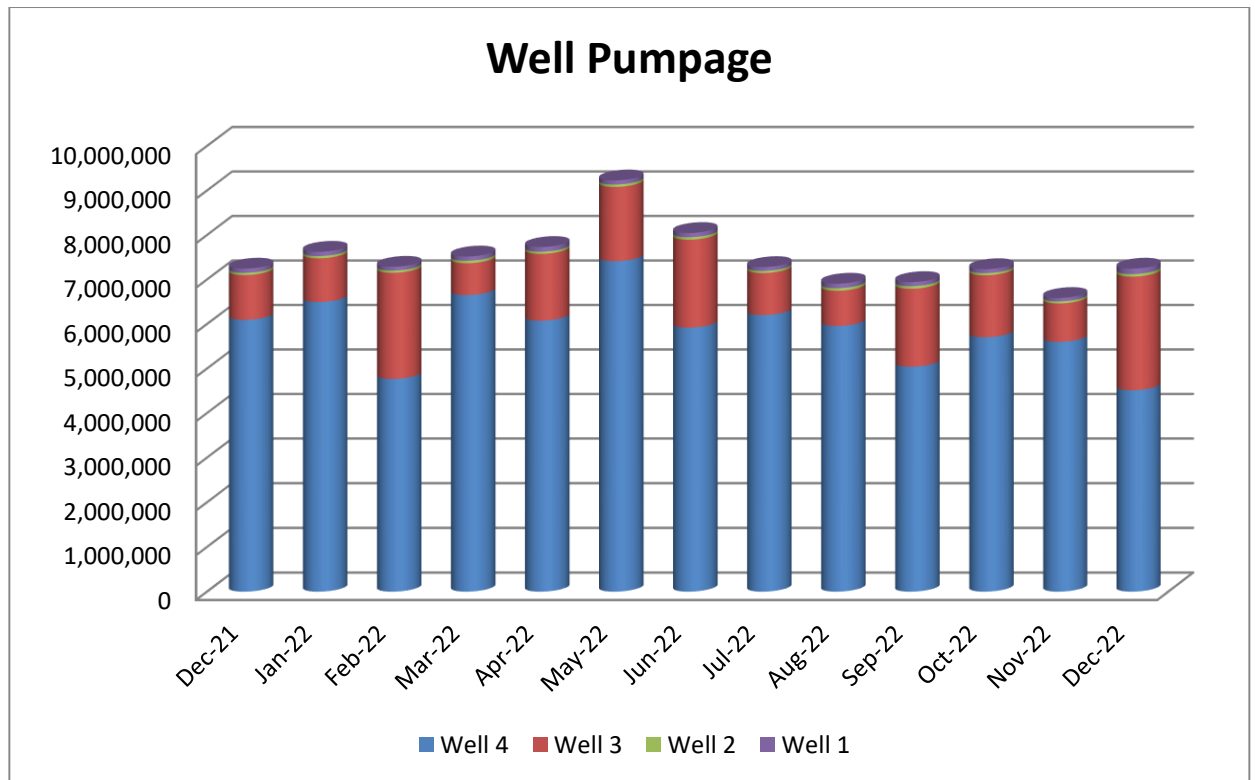


EFFLUENT



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.
- Distributed tags for non-payment of utility bills.
- Distributed tags for meter change outs.



Well 1	122,800
Well 2	57,900
Well 3	2,553,000
Well 4	4,511,800

Total pumpage of treated water from wells for December: 7,245,500