



Public Works Department Monthly Report

March 2023

Listed below is a summary of the activities of the Public Works Department for March 2023

STREETS, PROPERTIES, AND STORM SEWER

- Patched potholes as needed.
- Resumed street sweeping.
- Replaced 6 faded street signs in Neucort Lakes.
- Replaced faded railroad warning sign on S. Loves Rd.
- Replaced 3 mailboxes that were damaged during snowplowing operations.
- Repaired wiring defect in the streetlight at Somonauk Rd and Maple Ave.
- Replaced 2 stop signs and posts that were damaged in vehicle accidents.
- Replace the sensor in the streetlight on W Tallgrass and the streetlight on W Meadow.
- Repaired divots from snowplowing operations.
- Added Ag-lime to low areas on the ped path.
- Removed the broken/rotten split rail fence in Cortland Community Park.
- Jetted the storm sewer behind Custom Stone.

SNOW PLOWING/ SALTING

- Salted and plowed streets
- Applied approx. 80 tons of salt in March.
- 404 miles were put on plow and salt trucks.

CEMETERY

- Completed 2 work orders for plot marking.

EQUIPMENT/VEHICLE MAINTENANCE AND REPAIRS

- Replaced the 2 front tires on the street sweeper.
- Rotated tires on trucks #06 and #15.
- Squad 17- Replaced the thermostat.
- Squad 19 – Completed oil change.
- Squad 20 – Completed oil change.
- W/WW 1 – Repaired seatbelt
- W/WW 2 – Completed oil change.

TRAINING

- All PW staff completed IPRF suggested monthly safety training.
- Travys Lanning has passed state testing and will receive a pesticide license.
- Joel S. completed a webinar on utility rate adjustments.

WATER AND WASTEWATER

GENERAL

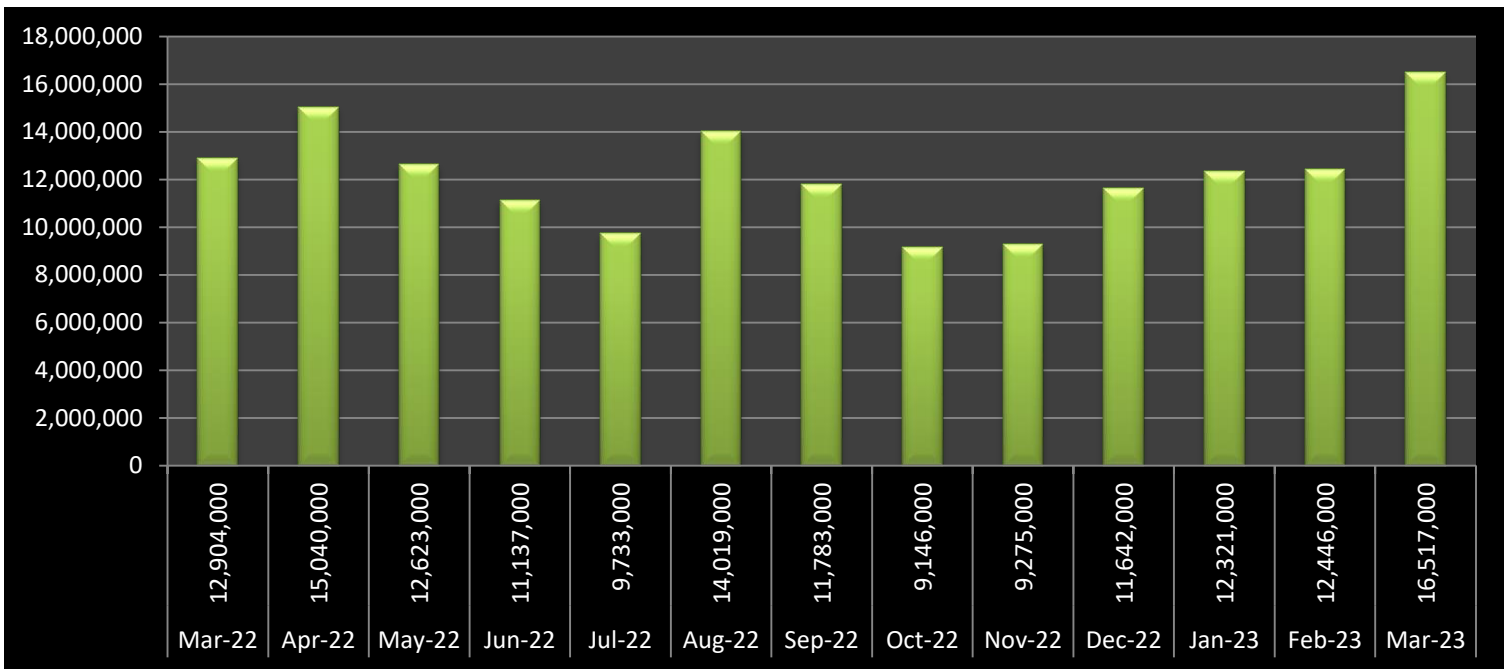
- Completed work orders for:

Shut-Off Service:	0
Turn On Service:	0
Final Read:	5
Courtesy Read:	0
Julie Locate Requests:	90
New Meters Installed:	2
Existing Meters Replaced with New Meters:	6
Other:	
Final Inspections:	3
Total Work Orders:	21

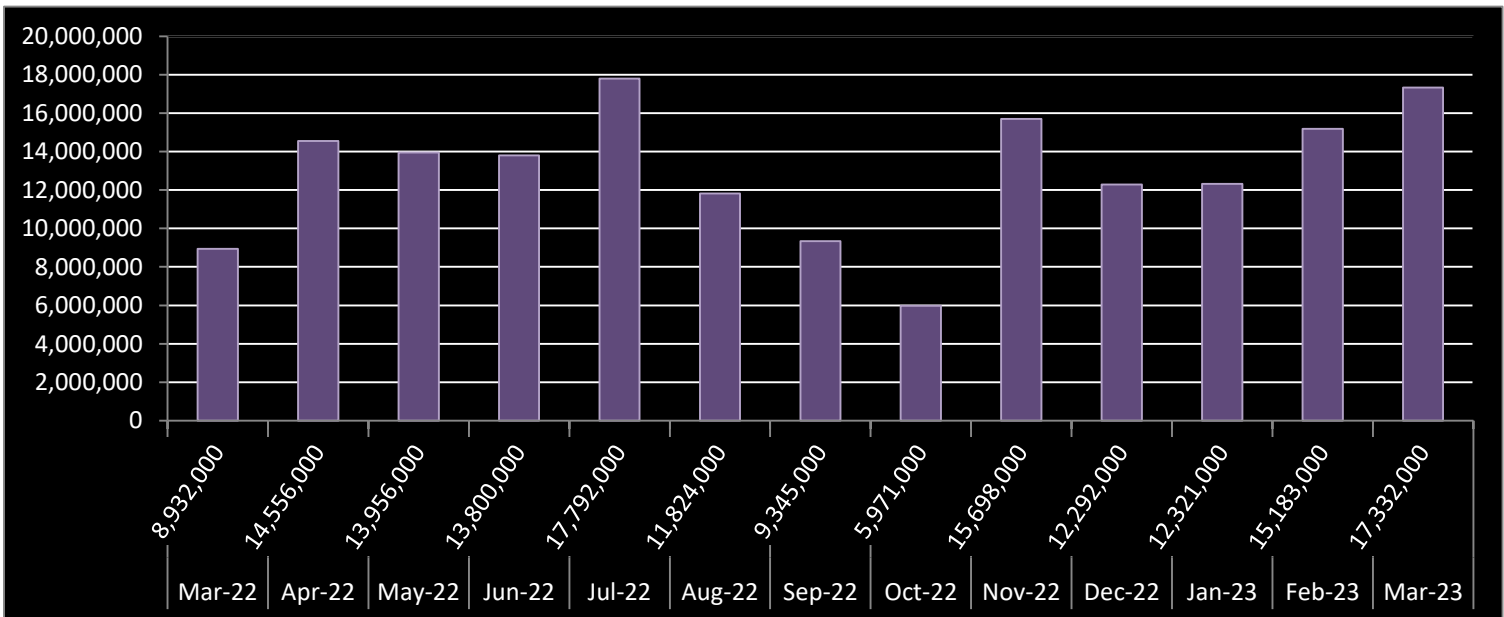
WASTEWATER

- Approx. 16,517,000 gallons flowed into the treatment plant.
- Approx. 17,332,000 gallons were discharged.
- The Discharge Monitoring Report (DMR) was completed and filed with the IEPA.
- Completed monthly wastewater sampling
- Completed normal sewer main jetting.

INFLUENT



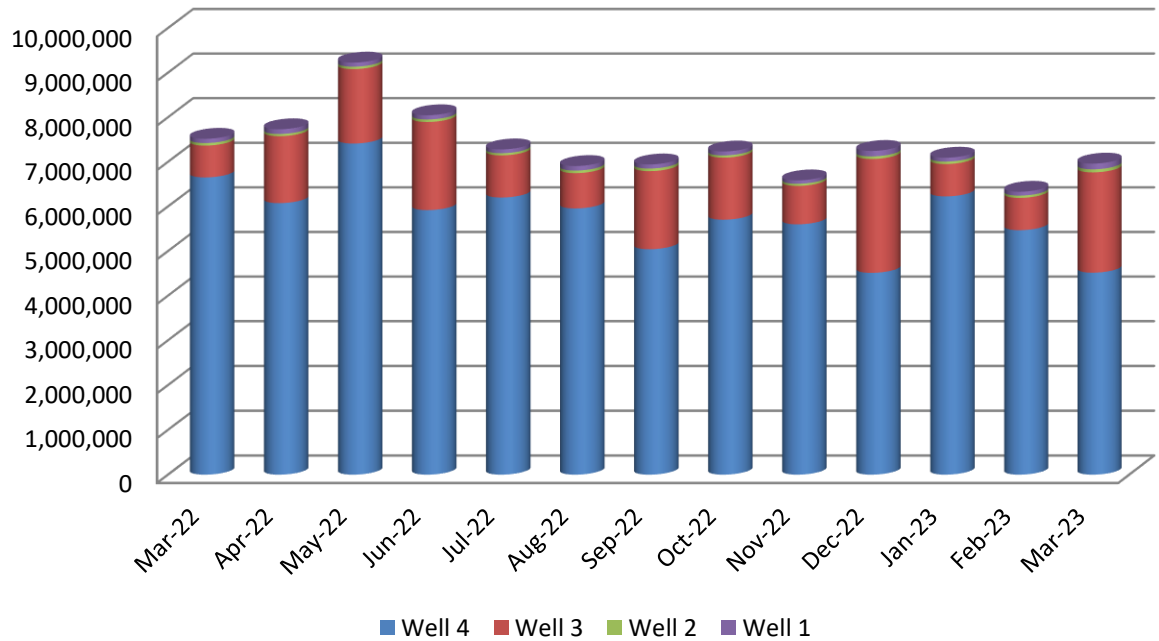
EFFLUENT



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.
- Staff installed a new roof on Well 1.

Well Pumpage



Well 1 128,200
Well 2 68,500
Well 3 2,249,000
Well 4 4,515,500

Total pumpage of treated water from wells for March: 6,961,200