



Public Works Department Monthly Report

April 2025

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

STREETS, PROPERTIES, AND STORM SEWER

- Repaired 2 previously removed tire swing playground features in CCP and Hetchler Park.
- Repaired all snowplow turf damage.
- Dirt and seeded all areas of prior excavation.
- Mowed tall weeds and cut down and chipped trees in the waterway north of Natures Crossing.
- Marked all manhole structures in fields and easements north of Natures Crossing.
- Pumped down detention pond in Neucort Lakes. Found child's toy stuck in outlet pipe causing water to not drain.
- Completed spring branch/limb chipping.

TRAINING

- PW streets and properties staff completed mosquito larvicide training.
- The two employees that completed CDL classroom training have passed their exams. They now have commercial learners permits and will be driving on the road to sharpen their skills before taking the road test.
- Vince F. and Adam R. passed the Illinois Department of Agriculture training and exams to becoming licensed applicators.
- All PW staff completed the annual training on the Vermeer chipper.

EQUIPMENT/VEHICLE MAINTENANCE AND REPAIRS

- Squad 20 – Oil Change
- Squad 21 – Oil Change
- All mowers were prepped for the season.

WATER AND WASTEWATER

GENERAL

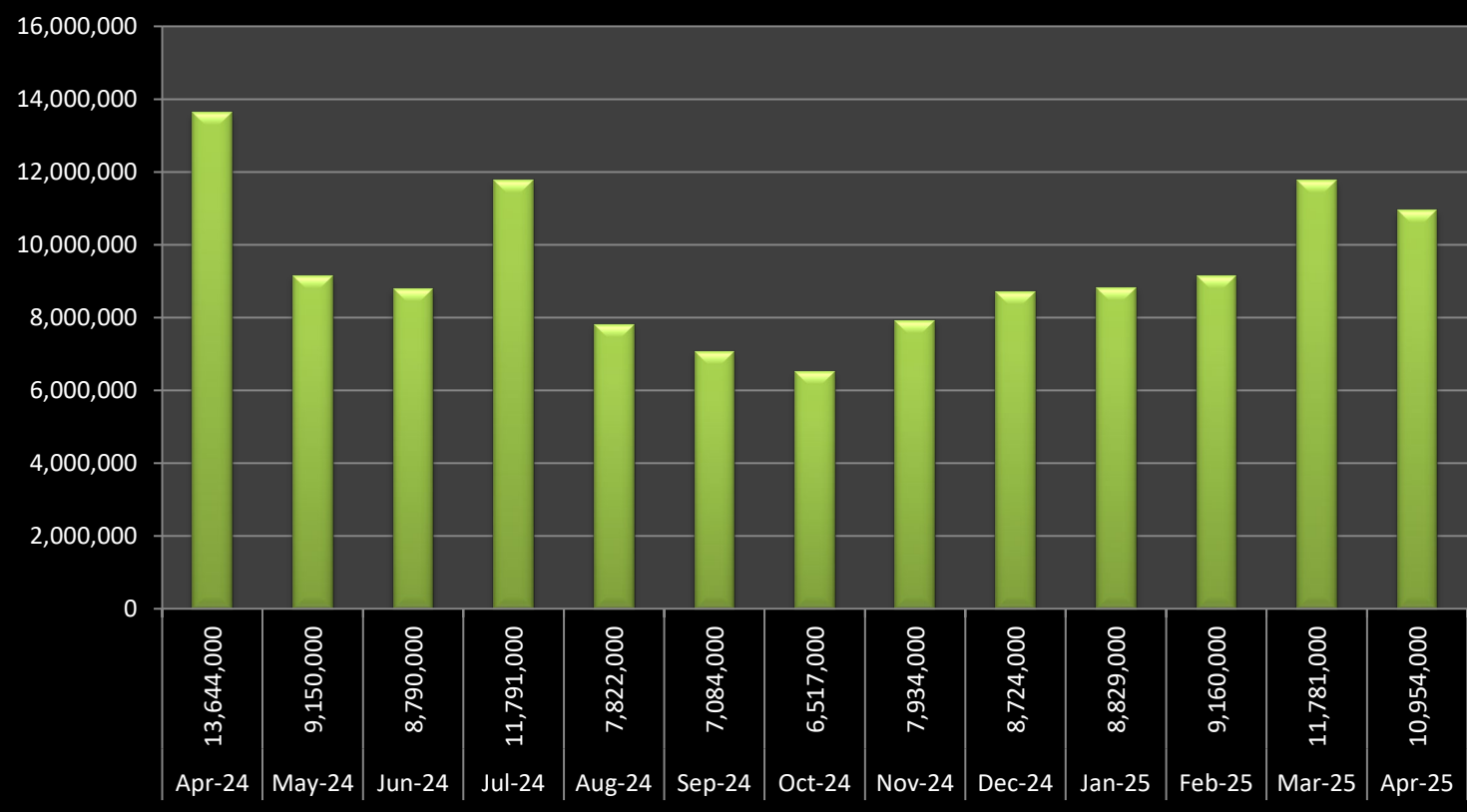
- Completed work orders for:

Shut-Off Service:	0
Turn On Service:	0
Final Read:	6
Courtesy Read:	1
Julie Locate Requests:	148
New Meters Installed:	2
Existing Meters Replaced with New Meters:	2
Other:	0
Final Inspections:	1
Total Work Orders:	12

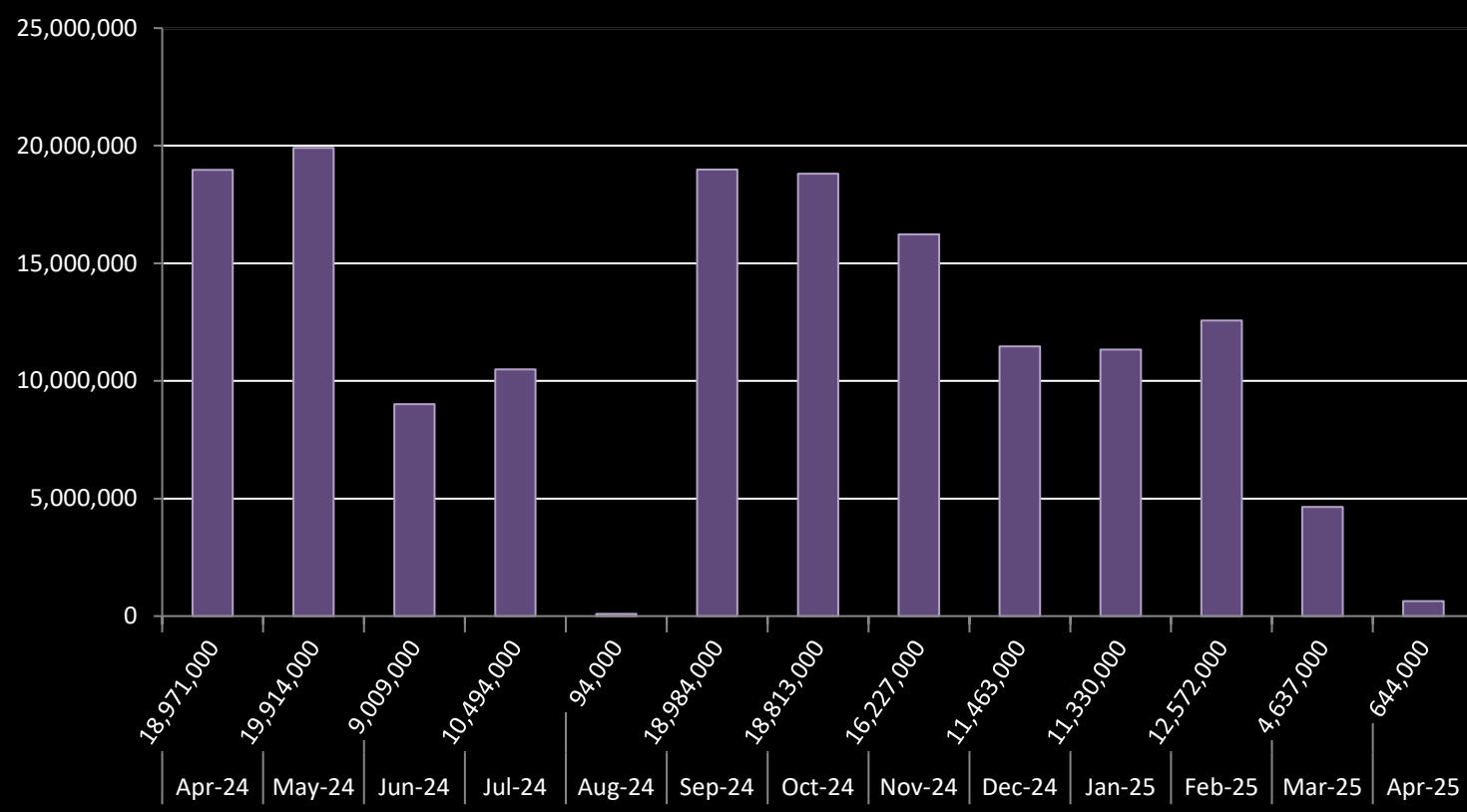
WASTEWATER

- Total raw wastewater flow into the plant (Influent) 10,954,000
- Total treated wastewater from the plant: (Effluent) 644,000
- Completed monthly wastewater sampling.
- Completed normal sewer main jetting.
- Continued to build/repair aerators at the STP.
- Completed jar testing with Hawkins Chemical for phosphorus mitigation.

INFLUENT

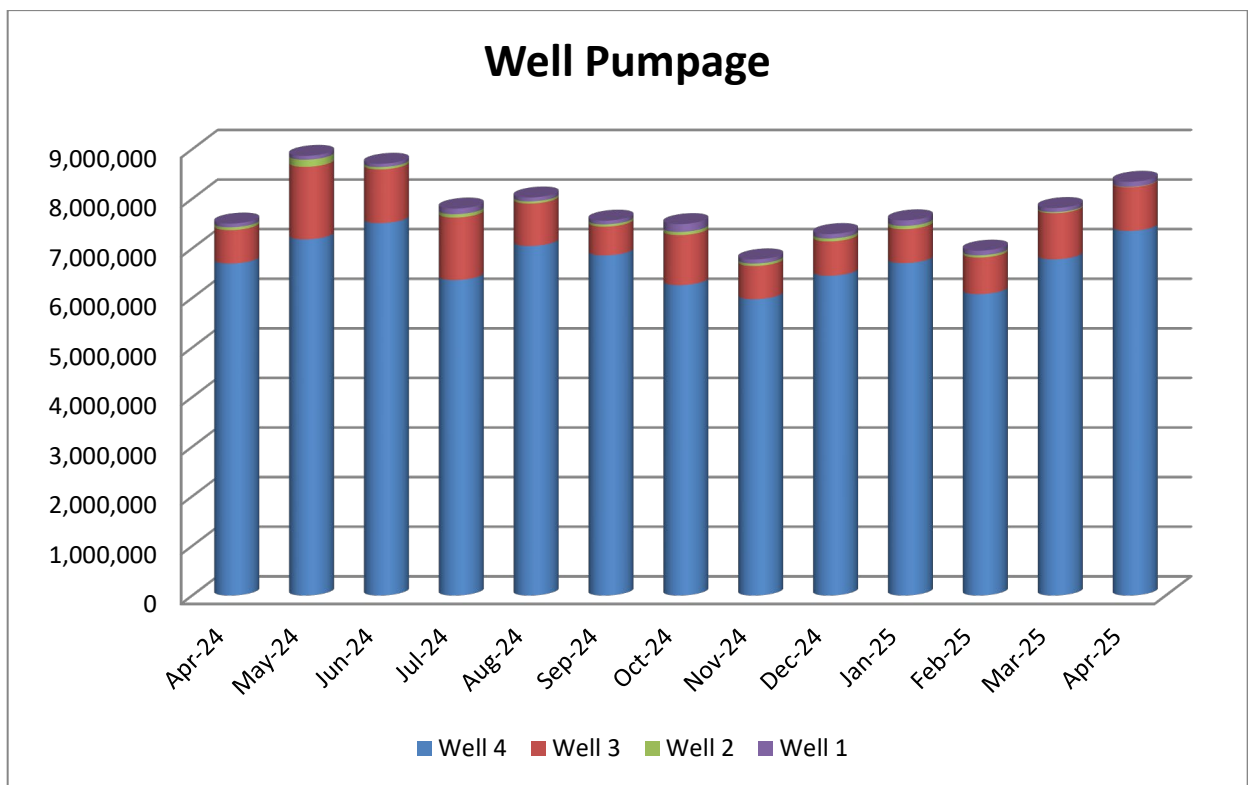


EFFLUENT



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.
- Read meters for utility billing.
- Repainted Well 4 chemical room floor.
- Repaired leaking bbox.



Well 1	100,000
Well 2	7,465
Well 3	882,000
Well 4	7,354,800

Total pumpage of treated water from wells for April: 8,344,265