



## **Public Works Department Monthly Report September 2023**

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

### **STREETS, PROPERTIES, AND STORM SEWER**

- Patched potholes as needed.
- Mowed Town property
- Swept all streets.
- Trimmed parkway trees
- Completed street sign replacements in Chestnut Grove
- Winterized the splash pad.
- Started installation of bike racks in various parks
- Completed installation of the inclusive play equipment and safety surface



### **EQUIPMENT/VEHICLE MAINTENANCE AND REPAIRS**

- Squad 21 Re-attach lose light bar.
- Squad 18 Replace EVAP purge valve.

## **TRAINING**

Public works staff completed State of Illinois mandated Cyber Security Training

Public Works staff also complete training on the Vermeer Chipper.

## **WATER AND WASTEWATER**

### **GENERAL**

- Completed work orders for:

Shut-Off Service:	0
Turn On Service:	0
Final Read:	12
Courtesy Read:	0
Julie Locate Requests:	122
New Meters Installed:	4
Existing Meters Replaced with New Meters:	9
Other:	
Final Inspections:	2
Total Work Orders:	28

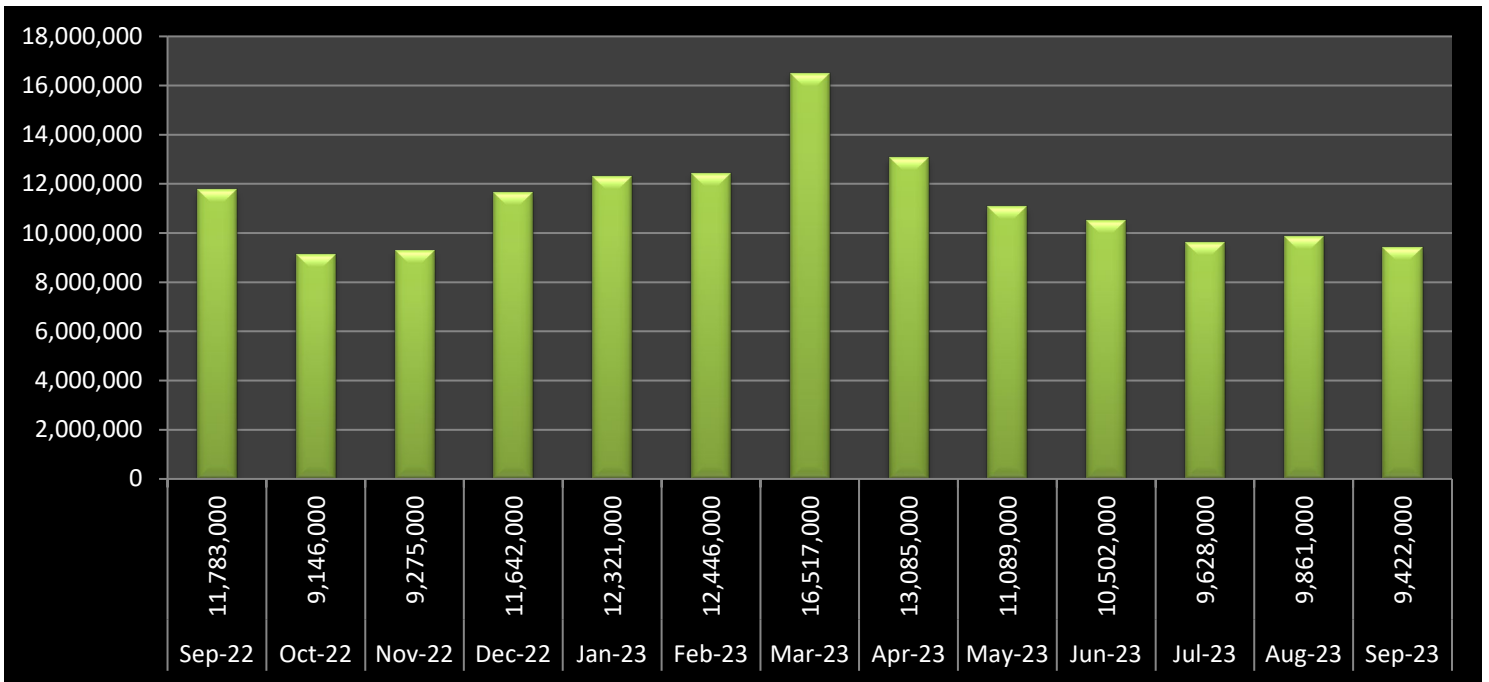
### **WASTEWATER**

- Approx. 9,422,000 gallons flowed into the treatment plant.
- Approx. 33,000 gallons were discharged.
- The Discharge Monitoring Report (DMR) was completed and filed with the IEPA.
- Completed monthly wastewater sampling.
- Completed normal sewer main jetting.
- Continued with maintenance overhaul of all the process equipment at STP and disc filters.
- Trimmed around all hydrants and valves in ditches.
- Hosted a tour of Well 4 for Aqua store

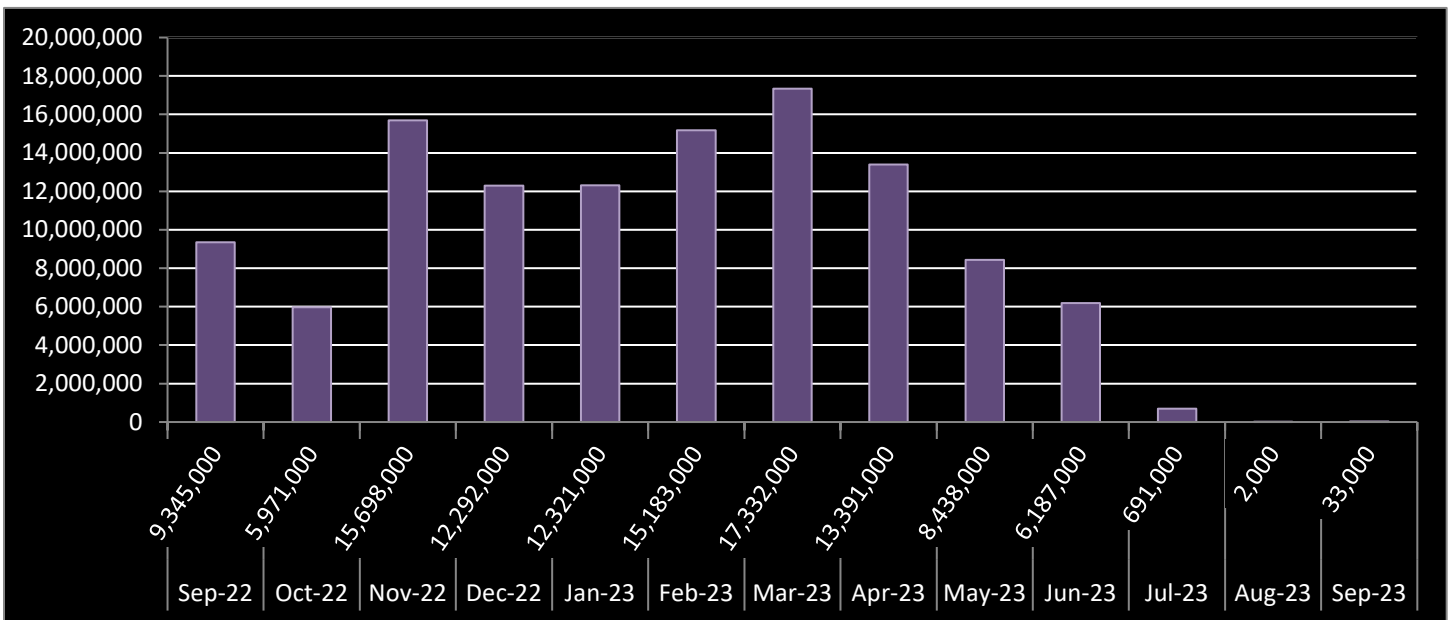
### **WATER**

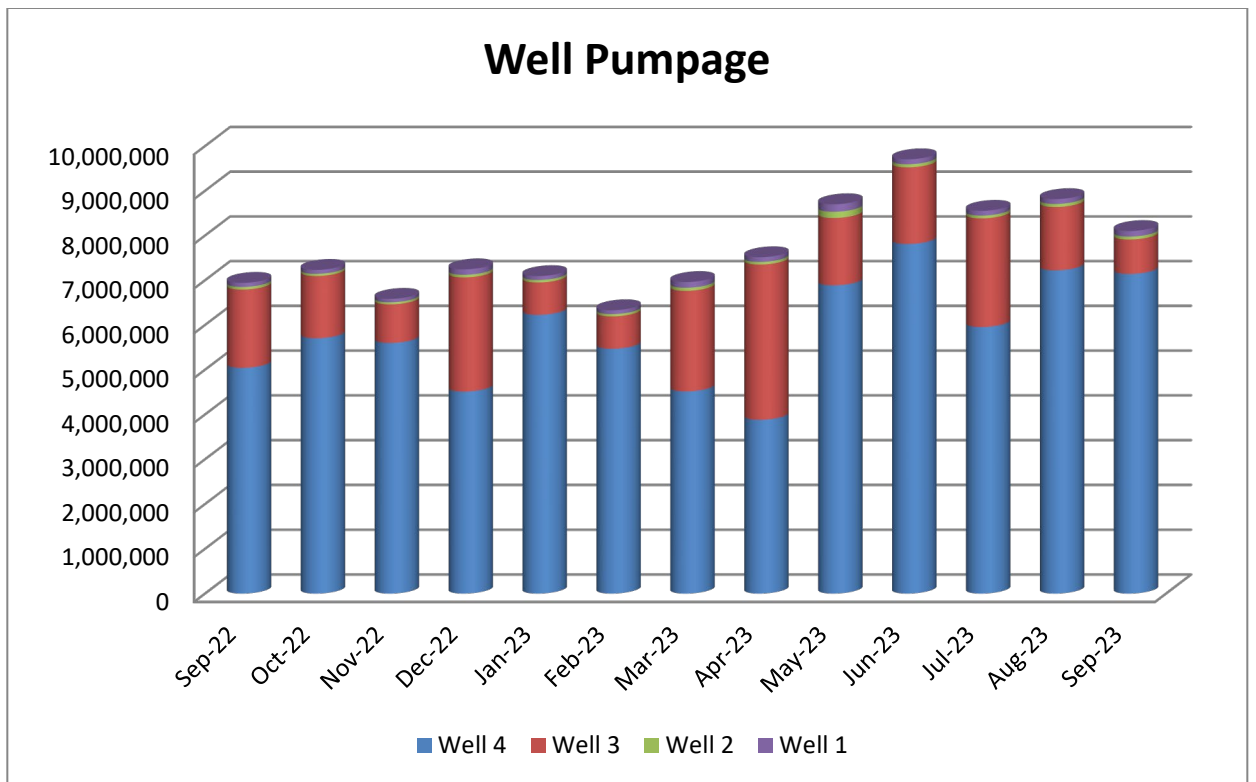
- Completed daily lab samples related to water quality. (pH, Fluoride, Chlorine, Hardness)
- Monthly chemical injection reports were complete and mailed to the IEPA.
- Completed monthly sampling.

## INFLUENT



## EFFLUENT





Well 1	124,300
Well 2	65,400
Well 3	770,000
Well 4	7,141,700

Total pumpage of treated water from wells for September 2023: 8,101,400 gallons