



## Public Works Department Monthly Report May 2023

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

### STREETS, PROPERTIES, AND STORM SEWER

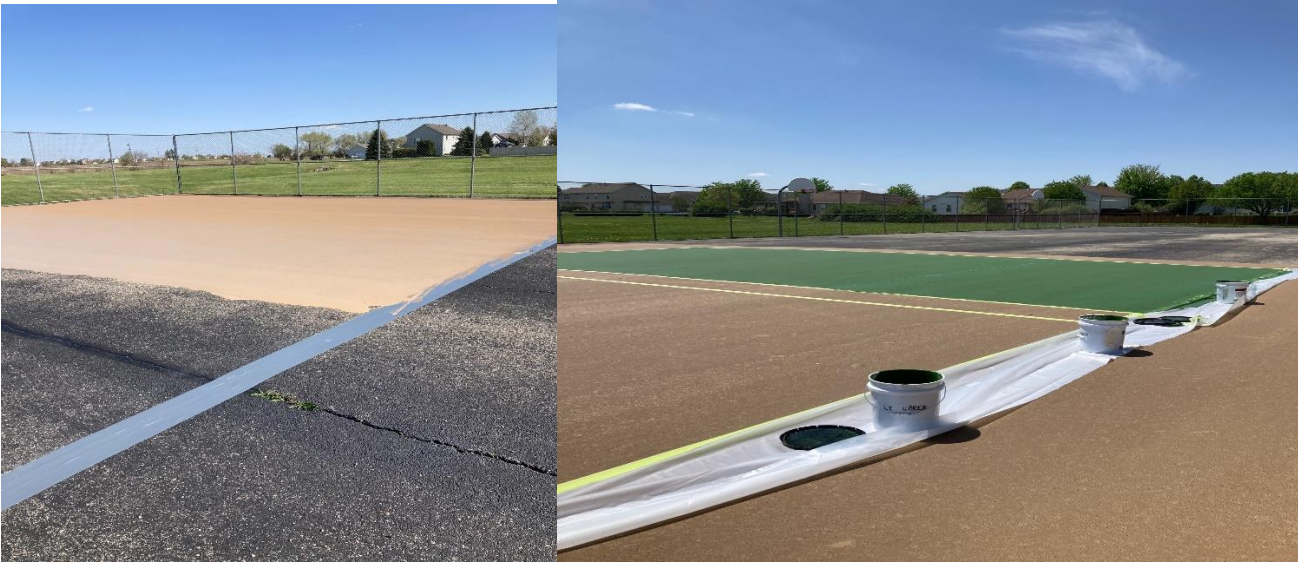
- Patched potholes as needed.
- Mowed Town property
- Relocated street sign in Neucort Lakes.
- Pumped out the detention area in Neucort Lakes, the storm sewer pipe was completely plugged with a toy bucket.
- Repaired 9 storm sewer inlets in Neucort Lakes in preparation for road sealcoating.
- Replaced logos of trucks and equipment so all vehicles and equipment within Public Works
- Relocated Police Department radar signs.
- Started construction on the Ped Path continuing south to Pine Ave.
- Planted flowers at Town Hall, Water/Wastewater building and the Veterans Memorial.



Old Logo

New Logo

- Converted unused space at McPhillips Park into 2 pickleball courts.



- Repaired a storm sewer tile along Loves Rd where the ped path will be located.



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

- F350 was taken to Lovells to have the exhaust repaired.

## **TRAINING**

- PW staff completed training for Mosquito Larvicide application training.

## **WATER AND WASTEWATER**

### **GENERAL**

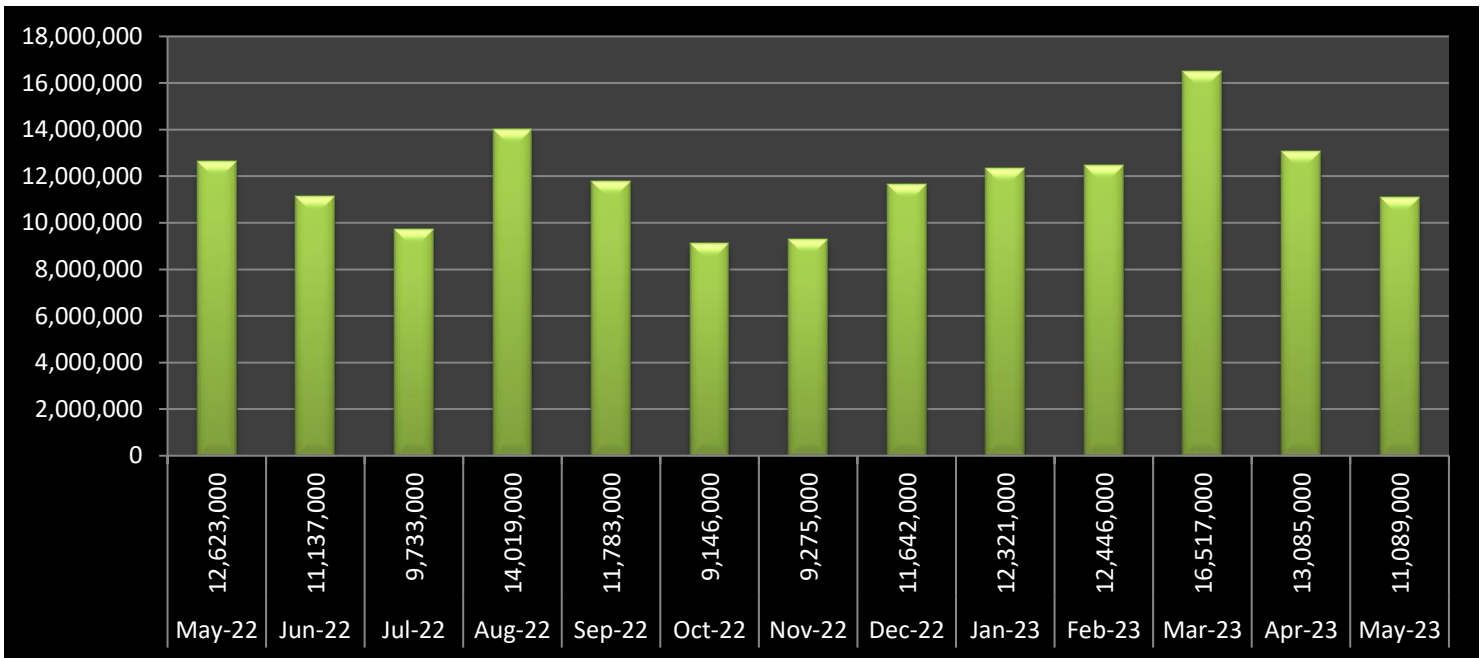
- Completed work orders for:

Shut-Off Service:	0
Turn On Service:	1
Final Read:	12
Courtesy Read:	3
Julie Locate Requests:	122
New Meters Installed:	4
Existing Meters Replaced with New Meters:	7
Other:	
Final Inspections:	8
Total Work Orders:	40

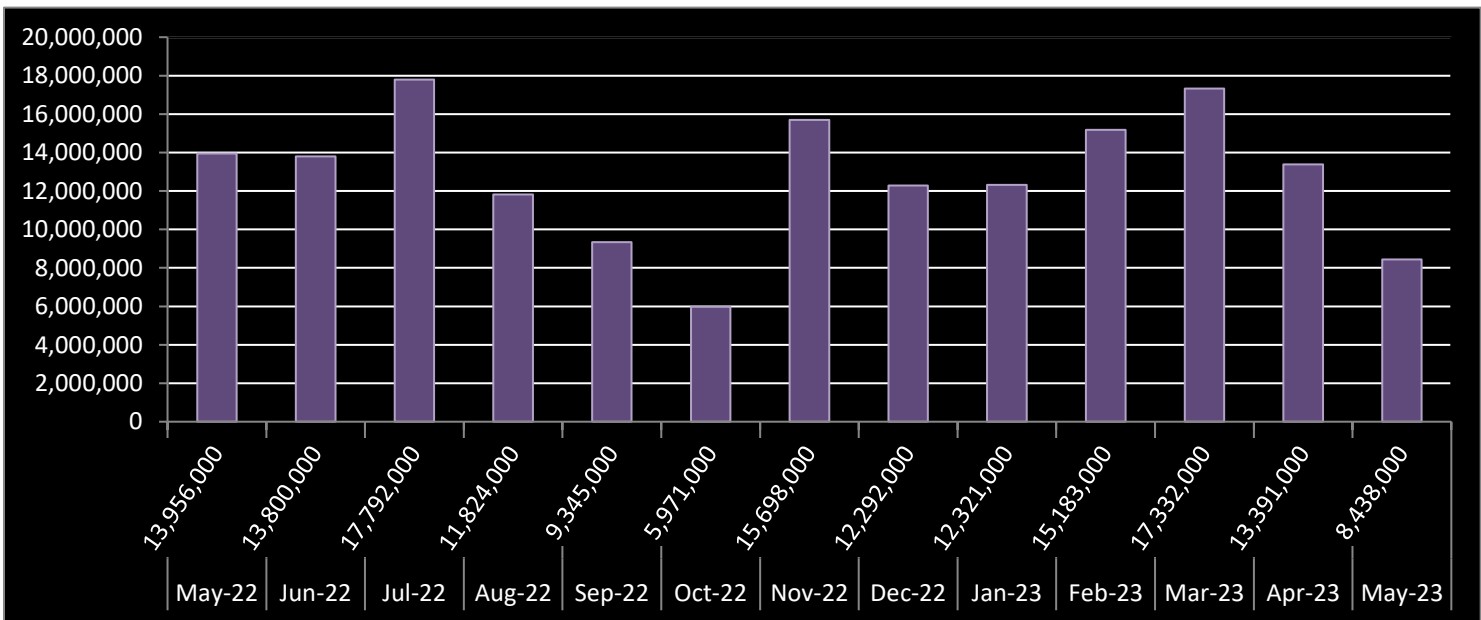
### **WASTEWATER**

- Approx. 11,089,000 gallons flowed into the treatment plant.
- Approx. 8,438,000 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

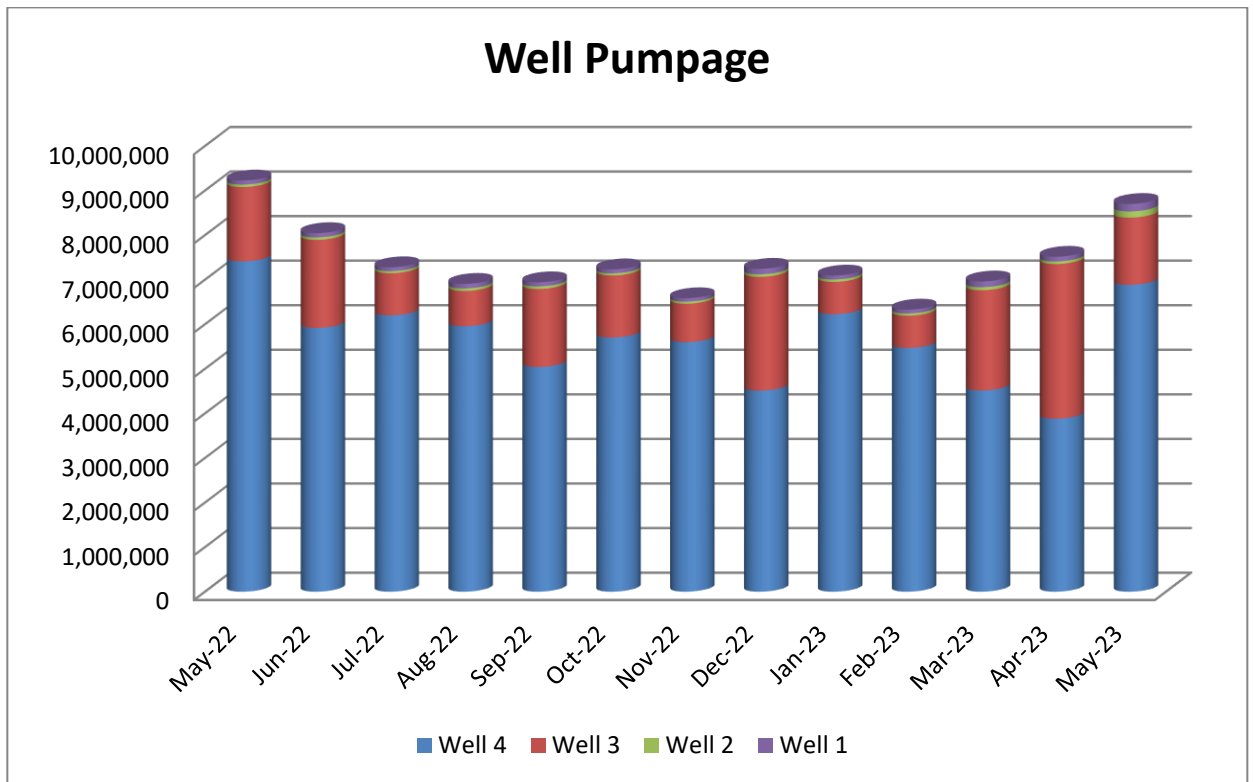


## EFFLUENT



## 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.
- Completed re-reads for utility billing.
- Completed hydrant flushing - Approx. 1,000,000 was flushed through hydrants.



Well 1	168,300
Well 2	138,500
Well 3	1,507,000
Well 4	6,886,700

Total pumpage of treated water from wells for May 2023: 8,700,500