



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

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

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

- Patched potholes as needed.
- Mowed Town property
- Swept all streets.
- Finished construction on the splash pad.
- Continued to sweep the streets in Neucort Lakes
- Installed radar signs on Somonauk Rd.
- Changed air filters in all Town owned properties.
- Mulched CCP, Veteran's Memorial, Lighted Sign

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

- Squad 20 – Oil Change
- Engineer 15 – Oil Change/Check Trans.
- WW2 – Replaced Front Brake Pads
- WW1 - Oil Change/Replace Fuel Filter

### **TRAINING**

Joel Summerhill attended the Public Works Conference, below is a brief example of the classes attended:

- Self-Assessment and Accreditation Workshop
- Accessibility of New Pedestrian Mobility Trends
- How to Successfully Partner with a Railroad on Your Next Public Works Project
- Building an Equipment Program to Enhance Employee Recruitment and Retention
- Who Cares What Operation's Needs!?
- Embrace Your Mistakes
- Get a Grip on Your Winter Maintenance
- Rock and Roll! Public Works Response to the 2020 Magna Utah Earthquake

- Emergency Management-Fire and Virtualization
- Wont You Be My Neighbor-Mutual Aid Assistance Between Municipalities
- Accessibility Requirements for Accessible and Inclusive Parks

## **WATER AND WASTEWATER**

### **GENERAL**

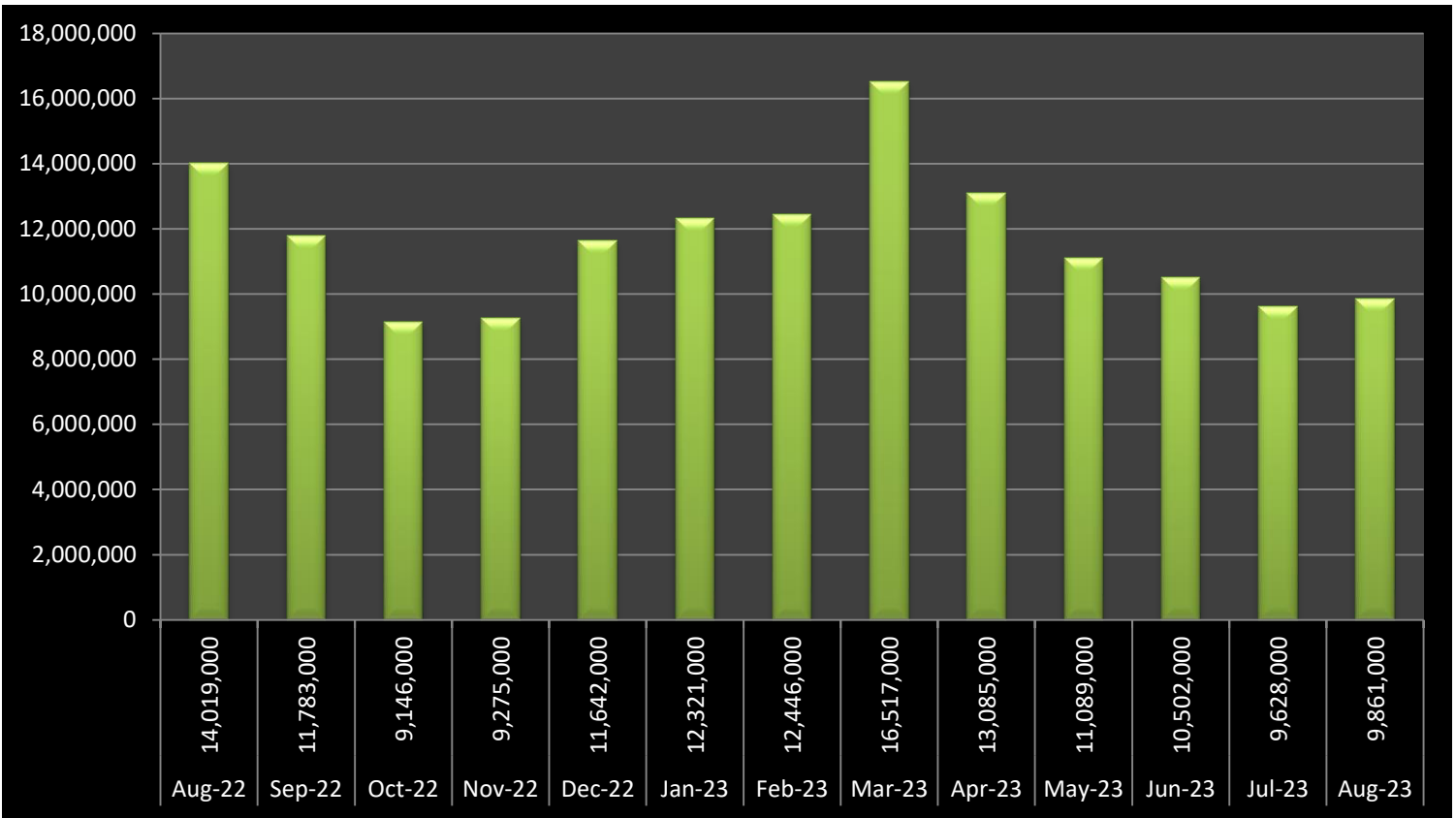
- Completed work orders for:
 

Shut-Off Service:	0
Turn On Service:	0
Final Read:	8
Courtesy Read:	0
Julie Locate Requests:	153
New Meters Installed:	2
Existing Meters Replaced with New Meters:	6
Other:	
Final Inspections:	1
Total Work Orders:	18

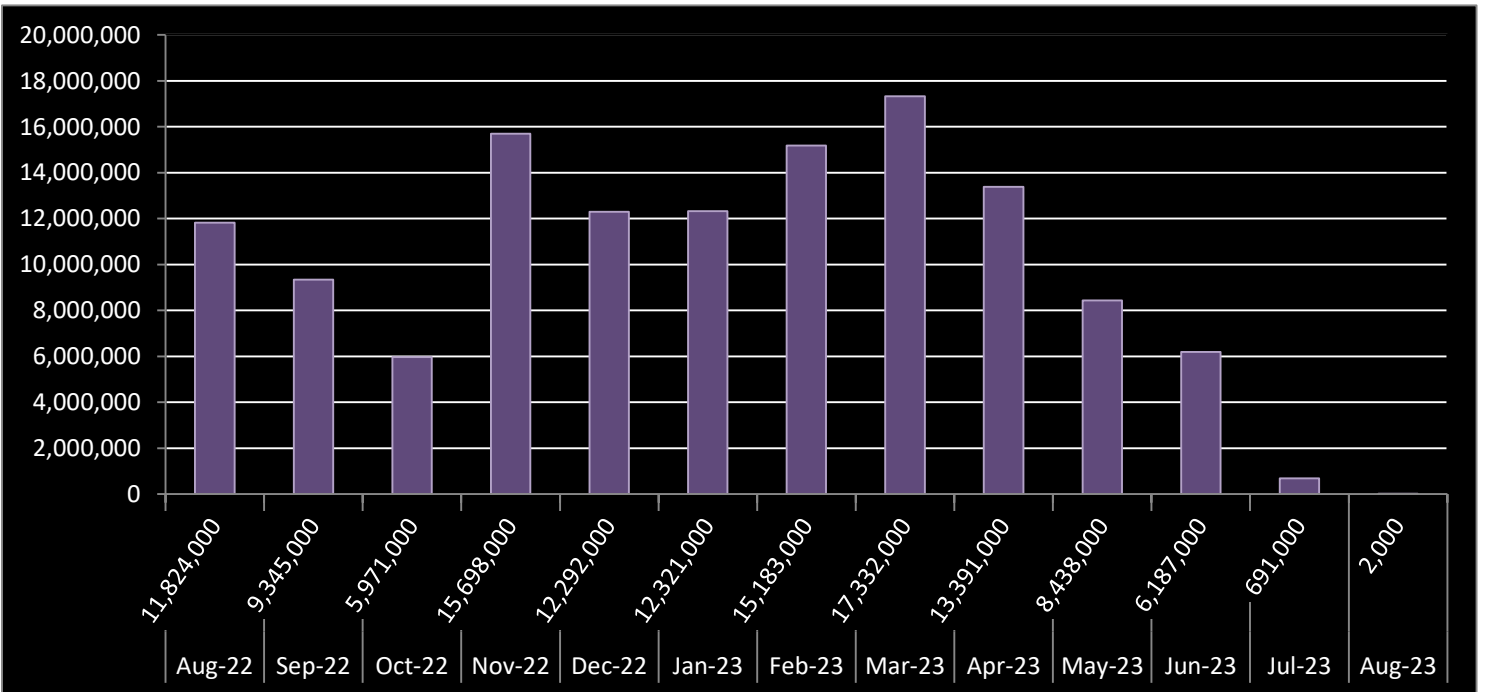
### **WASTEWATER**

- Approx. 9,861,000 gallons flowed into the treatment plant.
- Approx. 2,000 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.

### INFLUENT

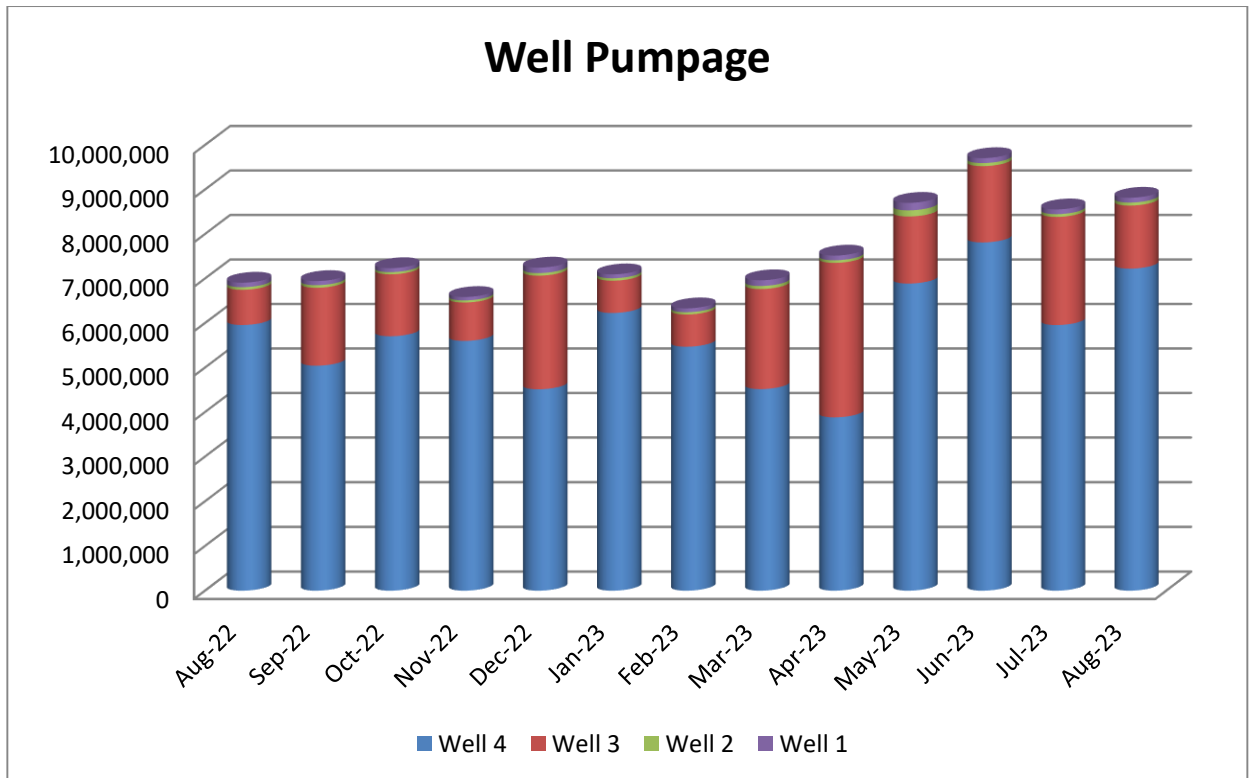


### EFFLUENT



## 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 final preparations for the Splash Pad opening.



Well 1      108,400  
Well 2      67,500  
Well 3      1,417,000  
Well 4      7,222,400

Total pumpage of treated water from wells for August 2023: 8,815,300