



Public Works Department Monthly Report January 2024

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

STREETS, PROPERTIES, AND STORM SEWER

- Patched potholes as needed.
- Installed the new pressure washer in the wash bay at the PW building.
- Installed a new fan in the evidence room at the police station.
- Trimmed bushes in alley behind town hall.
- Removed holiday décor from town hall.

SNOWPLOWING AND SALTING

- 12 plowing and salting events during January
- 2832 miles driven on plowing/salting equipment in January.
- 211 Tons of salt were used in events in January.

EQUIPMENT/VEHICLE MAINTENANCE AND REPAIRS

- Squad 21 Oil Change
- Squad 17 Investigate Engine Light
- Engineer 15 Oil Change and Replace Battery
- Replaced cutting edge on Truck #16 Plow
- Replace hydraulic lines on W/WW Truck #2 Plow
- The bucket truck was taken to the test lane.

TRAINING

CDL training continued for Thomas Boubin

WATER AND WASTEWATER

GENERAL

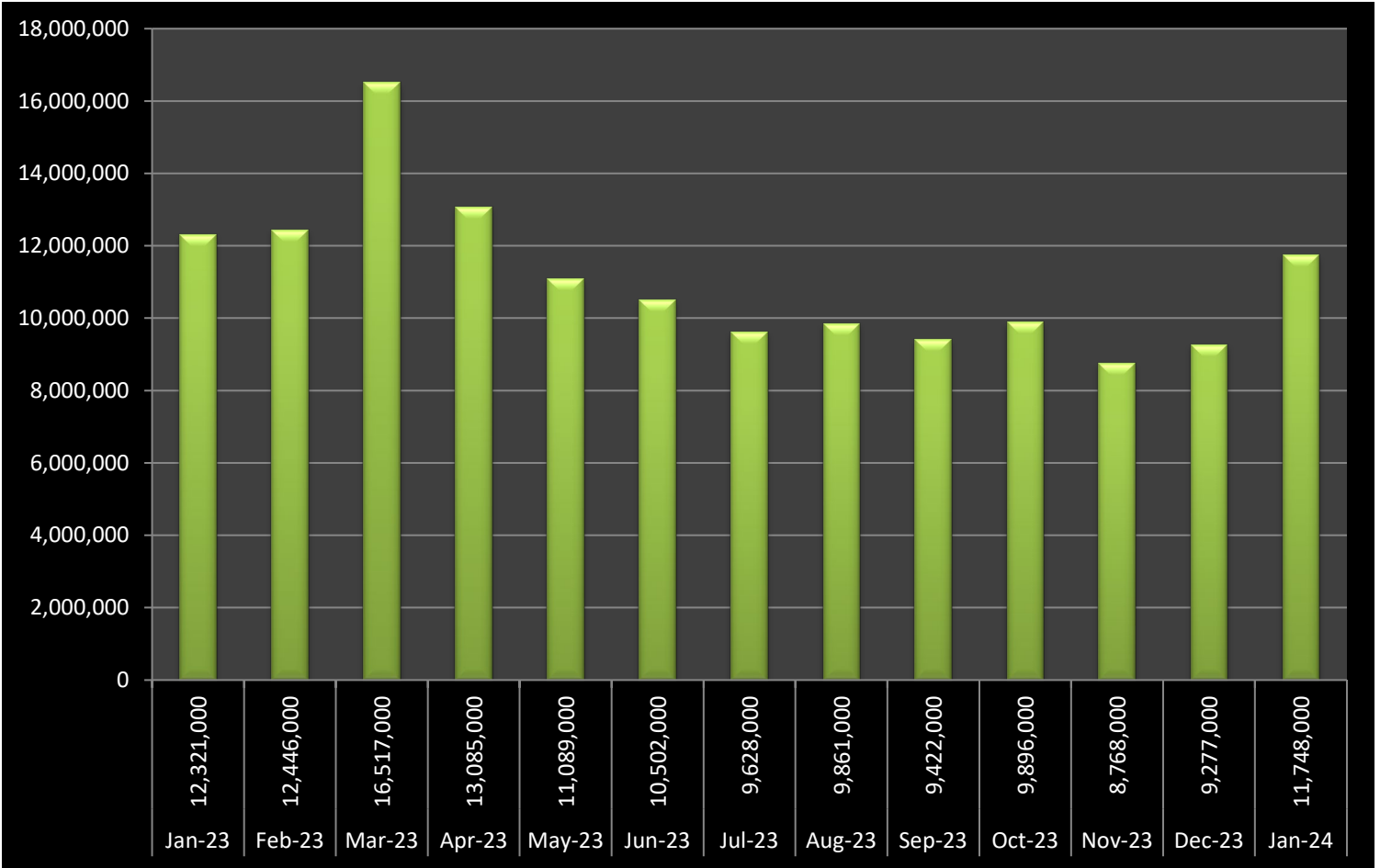
- Completed work orders for:

Shut-Off Service:	1
Turn On Service:	0
Final Read:	5
Courtesy Read:	0
Julie Locate Requests:	18
New Meters Installed:	2
Existing Meters Replaced with New Meters:	2
Other:	
Final Inspections:	0
Total Work Orders:	10

WASTEWATER

- Approx. 11,748,000 gallons flowed into the treatment plant.
- Approx. 13,122,000 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 work on the new blower.
- Installed injection equipment at NALS.
- Took delivery and started to add BIOLOGIC solution to wastewater at NALS.

INFLUENT

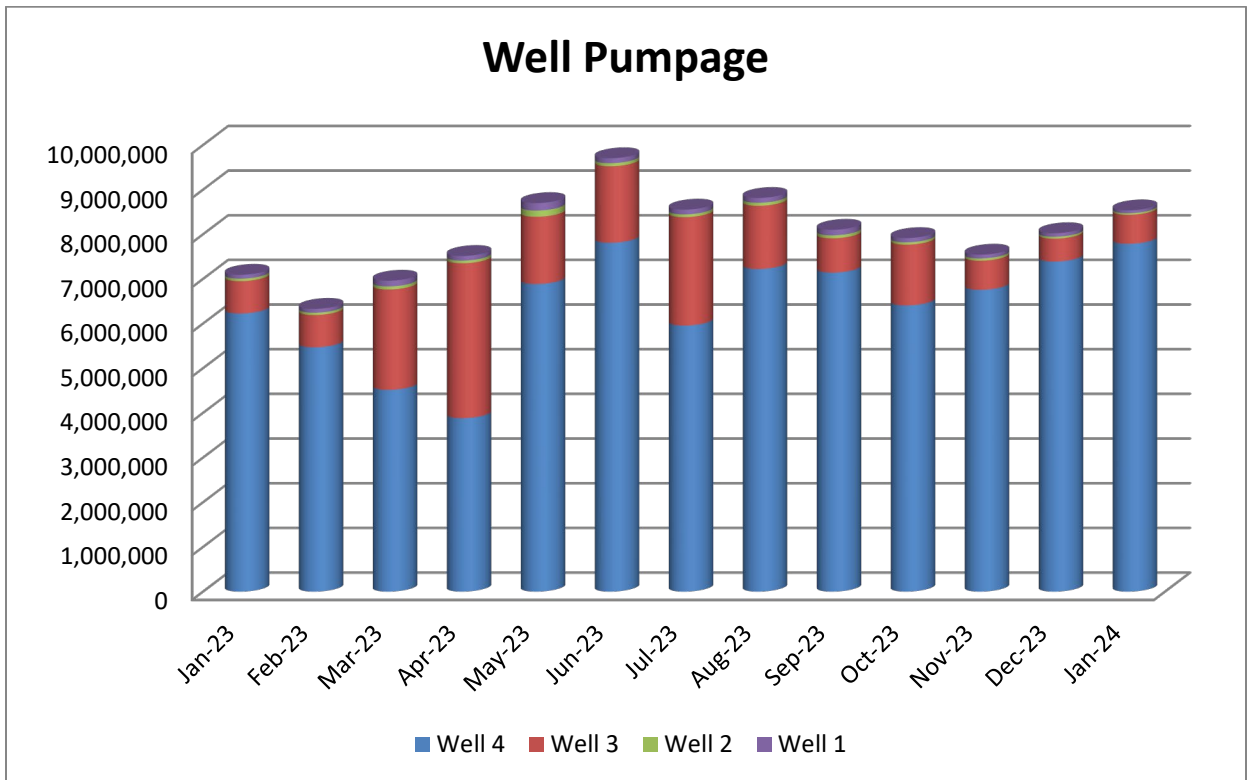


EFFLUENT



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.
- Installed new brine pump at Well 2.
- Read meters for utility billing.
- Distributed tags for meter replacement.



Well 1	63,800
Well 2	36,100
Well 3	650,000
Well 4	7,787,400

Total pumpage of treated water from wells for January 2024: 8,537,300