



## Public Works Department Monthly Report August 2024

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

### STREETS, PROPERTIES, AND STORM SEWER

- Patched potholes as needed.
- Continued mowing operations on all town properties.
- Installed radar speed signs in various locations.
- Repaired backyard storm sewer line on Ellen St.
- Repaired damaged flashing on the exterior of the PD office.
- Installed new flagpole at PW/Police Building.
- Cleaned storm sewer inlets all throughout Town.



Installed memorial bench in Richland Trails



Repaired all storm sewer inlets in Chestnut Grove

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

Took delivery of the 2 new F350 pickup trucks that were ordered On 10/23.

- Squad 18 – Repaired 2 Tires
- Squad 20 – Investigate Oil Leak
- W/WW 3 – Installed Emergency Strobe Lights
- PW 24 – Installed Emergency Strobe Lights
- PW 06 – Installed New Tires
- Tilt Trailer – Installed New Tires

## **TRAINING**

Jeff Lemke has become a certified Stenner Pump technician.

## **WATER AND WASTEWATER**

### **GENERAL**

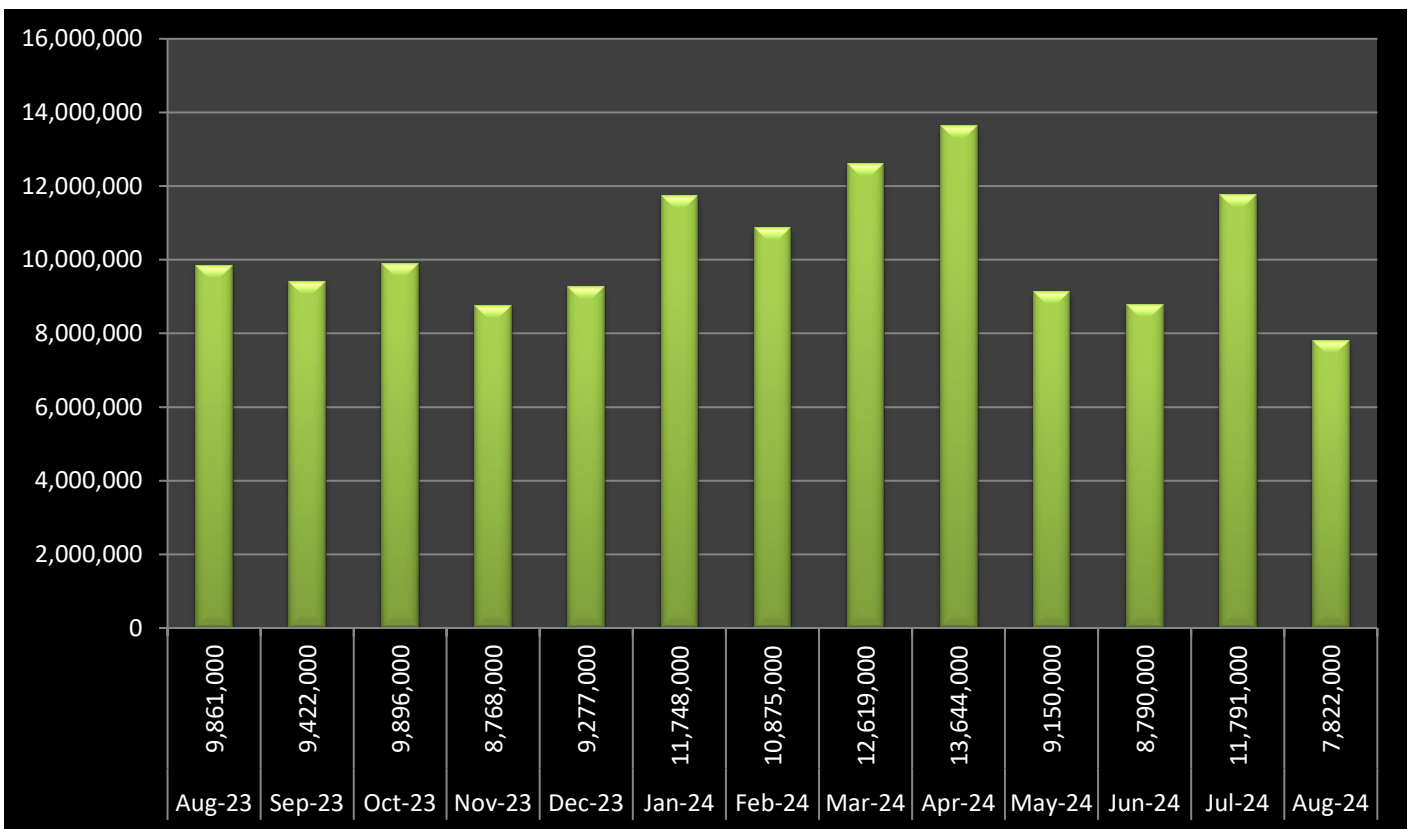
- Completed work orders for:

Shut-Off Service:	0
Turn On Service:	0
Final Read:	8
Courtesy Read:	0
Julie Locate Requests:	85
New Meters Installed:	6
Existing Meters Replaced with New Meters:	6
Other:	4
Final Inspections:	6
Total Work Orders:	29

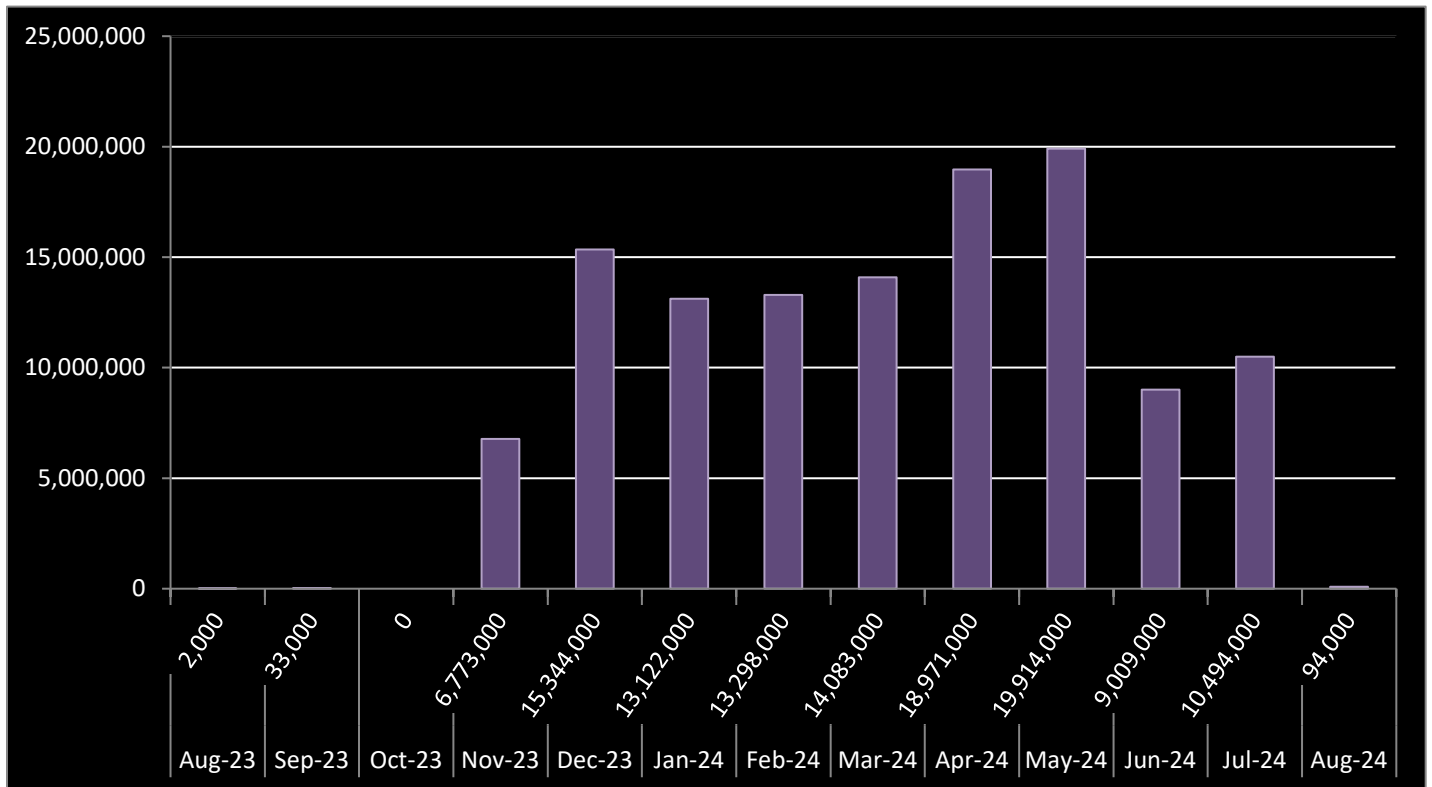
## WASTEWATER

- Total raw wastewater flow into the plant (Influent) 7,822,000
- Total treated wastewater from the plant: (Effluent) 94,000
- Completed monthly wastewater sampling.
- Completed normal sewer main jetting.
- Cleaned disc filters at the STP.
- Disassembled butterfly valves at the STP to remove rags.
- Repaired two floating airlines in the lagoons.

## INFLUENT



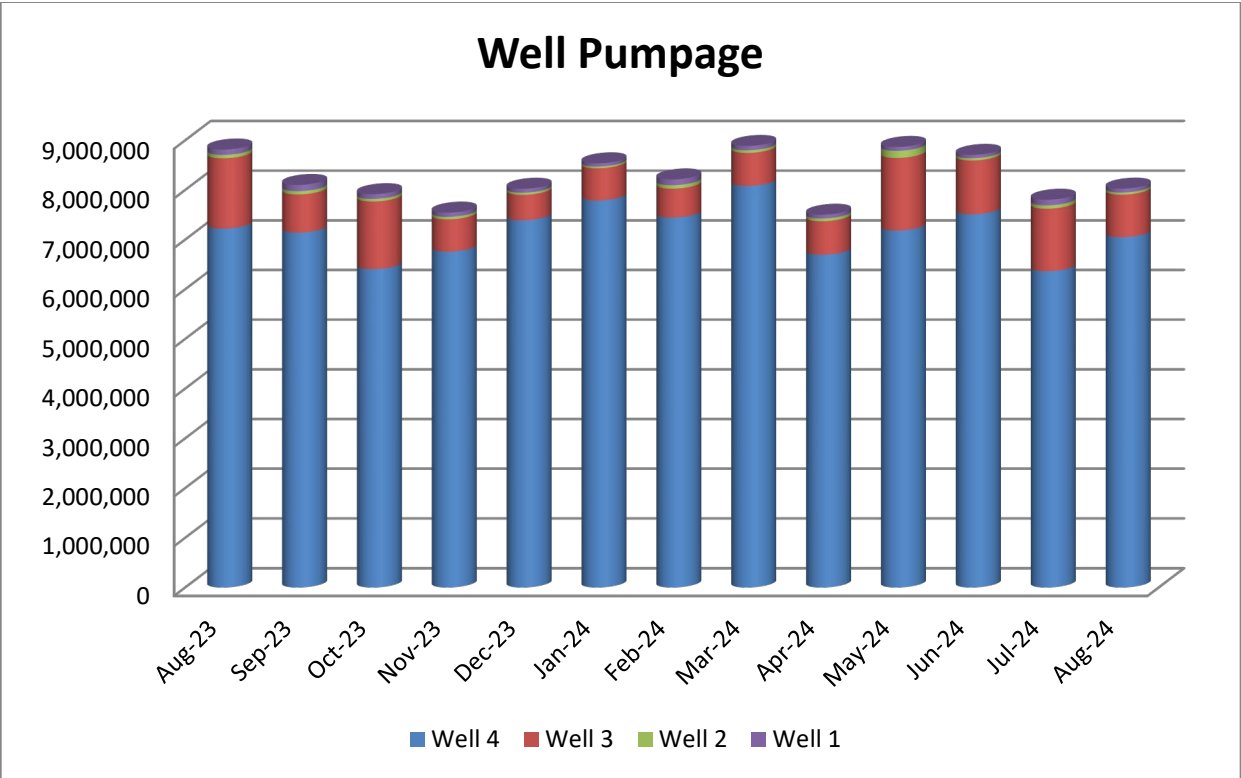
## EFFLUENT



## 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.
- Excavated Resource Bank Drive Thru to repair the b-box and complete meter change out.
- Completed Lead and Copper paperwork to residents and IEPA.
- Repaired CL2 pump at Well 4.
- Repaired CL2 pump at Well 3

# Well Pumpage



Well 1 77,500  
Well 2 44,000  
Well 3 856,000  
Well 4 7,050,000

Total pumpage of treated water from wells for: 8,027,500