Water and Wastewater Department Monthly Report
November 2015

Listed below is a summary of the activities the Water and Wastewater Department performed during November.

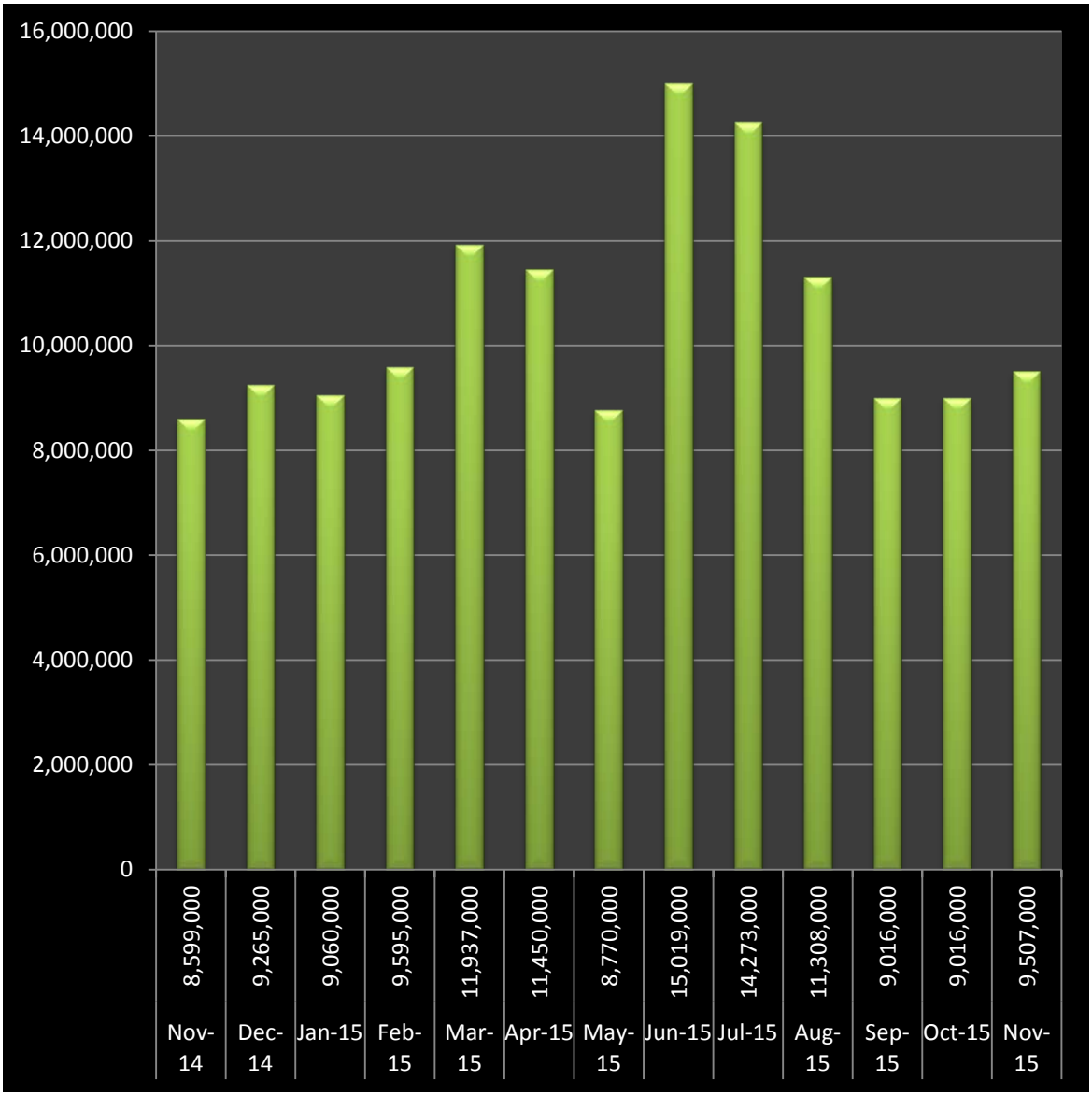
GENERAL

- Completed work orders for: Endpoint Installations: 14
  - Shut-Off Service: 3
  - Turn On Service: 3
  - Final Read: 1
  - Julie Locate Requests: 27
  - New Meters Installed: 1
  - Existing Meters Replaced With New Meters: 10
  - Total Work Orders: 18

WASTEWATER

- Approx. 9,507,000 gallons flowed into the treatment plant.
- Approx. 20,366,000 gallons were discharged.
- Approx. 0 gallons were irrigated.
- The Discharge Monitoring Report (DMR) was completed and filed with the IEPA.
- Completed all wastewater sampling.
- Routine sewer main jetting was completed.
- The main irrigation line to the Airport Rd irrigation area was winterized.
- Prepared the generators at lift stations/wells for winter operation.
- The new utility truck should be delivered around Dec16th.

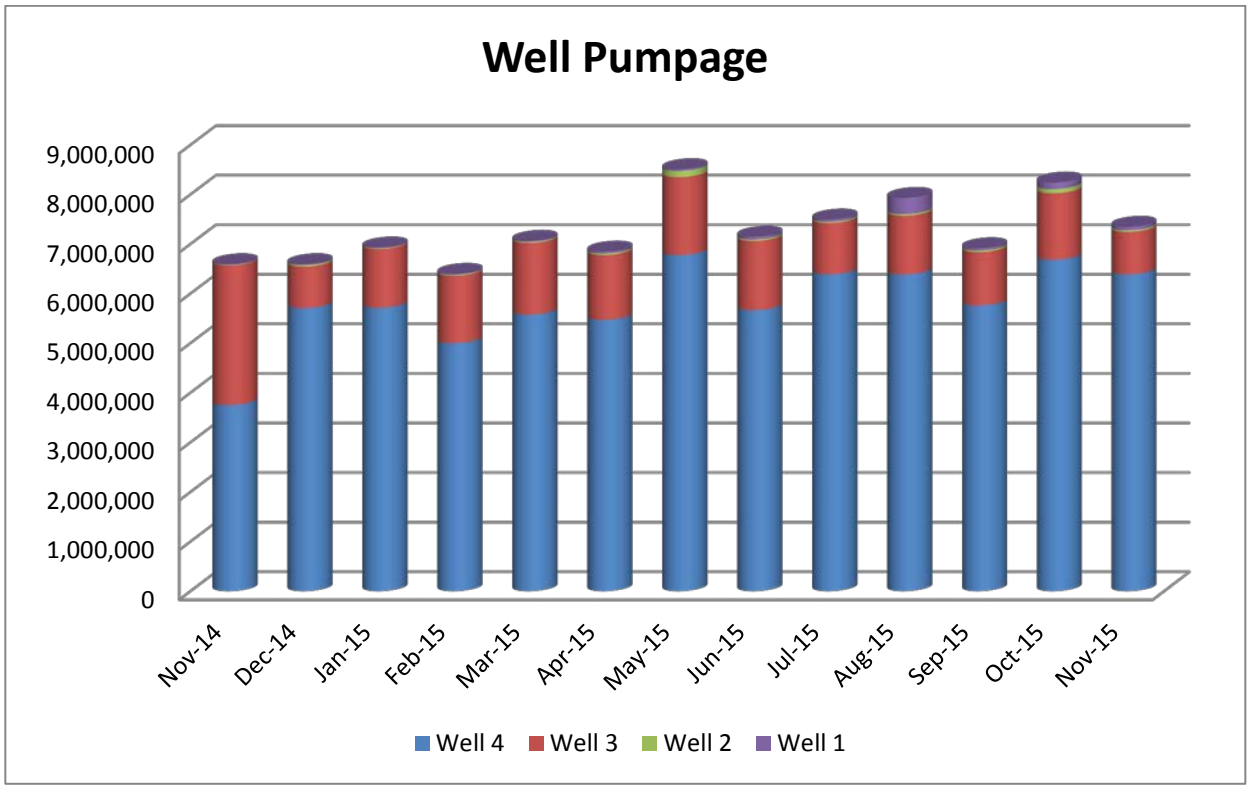
Wastewater Flow into Plant



Treated Wastewater Discharged

WATER

- Completed over 468 water quality tests. (pH, Fluoride, Chlorine, Hardness)
- Monthly chemical injection reports were complete and mailed to the IEPA
- 12 Bact's and 4 Fluoride samples were collected.
- Located and marked all valve boxes and b-boxes in Richland Trails.
- Greased and re-painted 24 fire hydrants in Richland Trails.
- Replaced the lower seats on 2 fire hydrants in Richland Trails.
- Lowered 3 valve boxes in Richland Trails.
- Lowered the b-box at 105 S Nina.
- Cut down and removed 2 dead trees at Well 2.
- Completed routine Radium sampling at Well 2.
- Prepared the utility trailer for decal application.
- Replaced seals on various trash pumps.



Well 1 69,600
Well 2 33,700
Well 3 858,480
Well 4 6,385,198

7,346,978 Gallons of Treated Water Was Pumped In November.