Water and Wastewater Department Monthly Report
June 2015

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

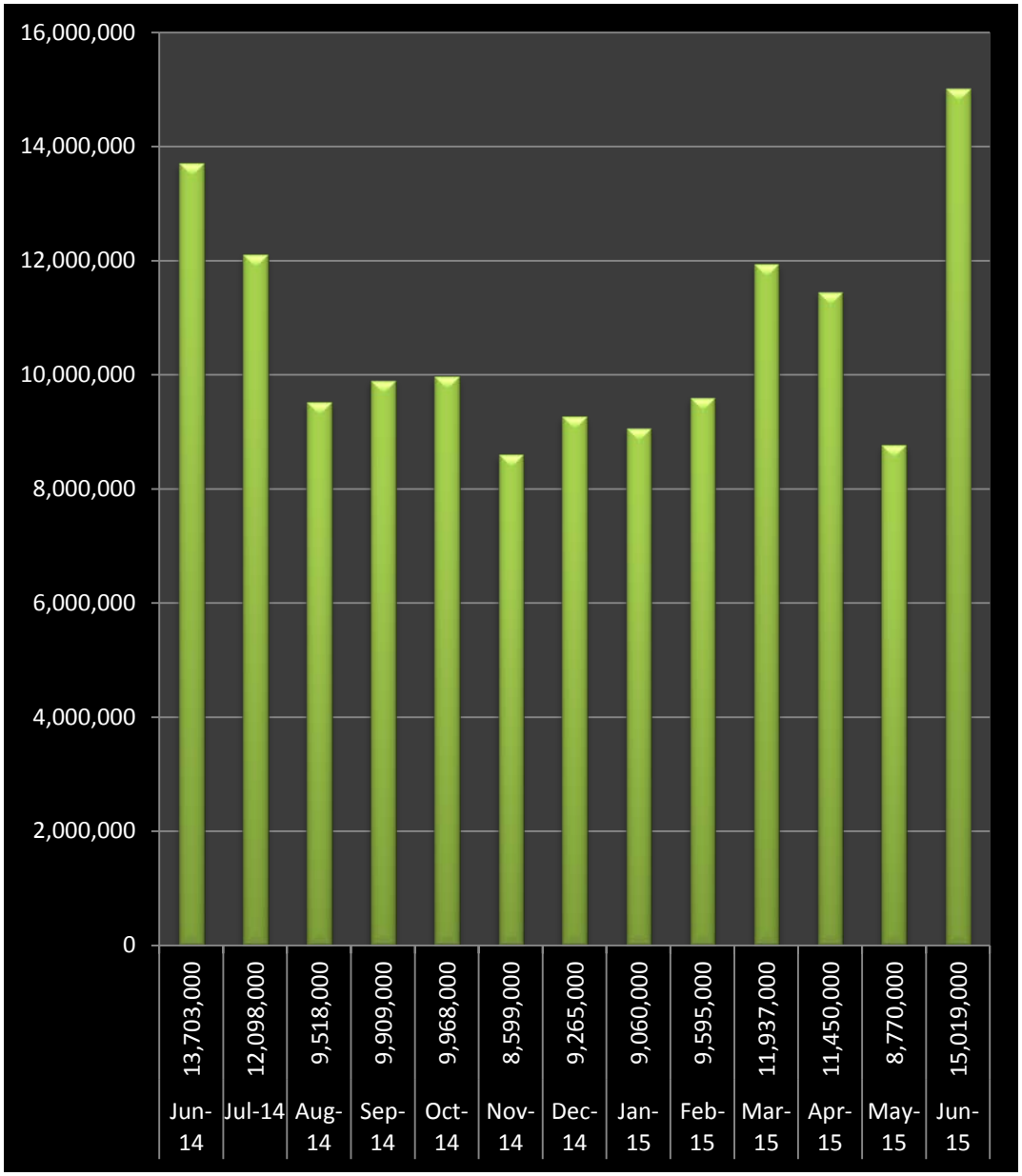
GENERAL

- Completed work orders for: Endpoint Installations: 7
  - Shut-Off Service: 0
  - Turn On Service: 3
  - Final Read: 5
  - Julie Locate Requests: 59
  - New Meters Installed: 2
  - Existing Meters Replaced With New Meters: 0
  - Total Work Orders: 13

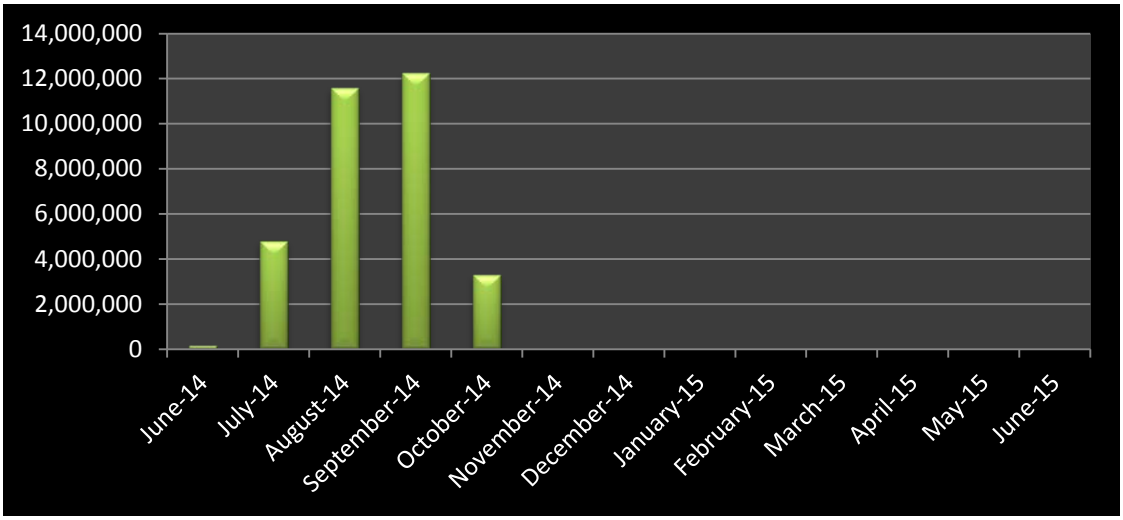
WASTEWATER

- Approx. 15,019,000 gallons flowed into the treatment plant.
- Approx. 0 gallons were discharged.
- Approx. 0 gallons were irrigated.
- Due to all the rain, irrigation will not begin until the end of July.
- The Discharge Monitoring Report (DMR) was completed and mailed to the IEPA.
- Completed spec's for new truck.
- Completed mowing of all wastewater facilities including the STP.
- Repaired irrigation pipe in Richland Trails.
- Repaired 7 aerators in the lagoons at the STP.
- Completed monitoring well sampling and weekly monitoring well level readings.
- Repaired the irrigation rigs along Airport Rd.
- Completed routine wastewater sampling.
- Completed routine sewer main jetting.
- Hosted a tour of the STP for Illinois American Water.
- Cleaned STP for Town of Cortland Open House.
- All lift stations were vacuumed out.

Wastewater Flow into Plant

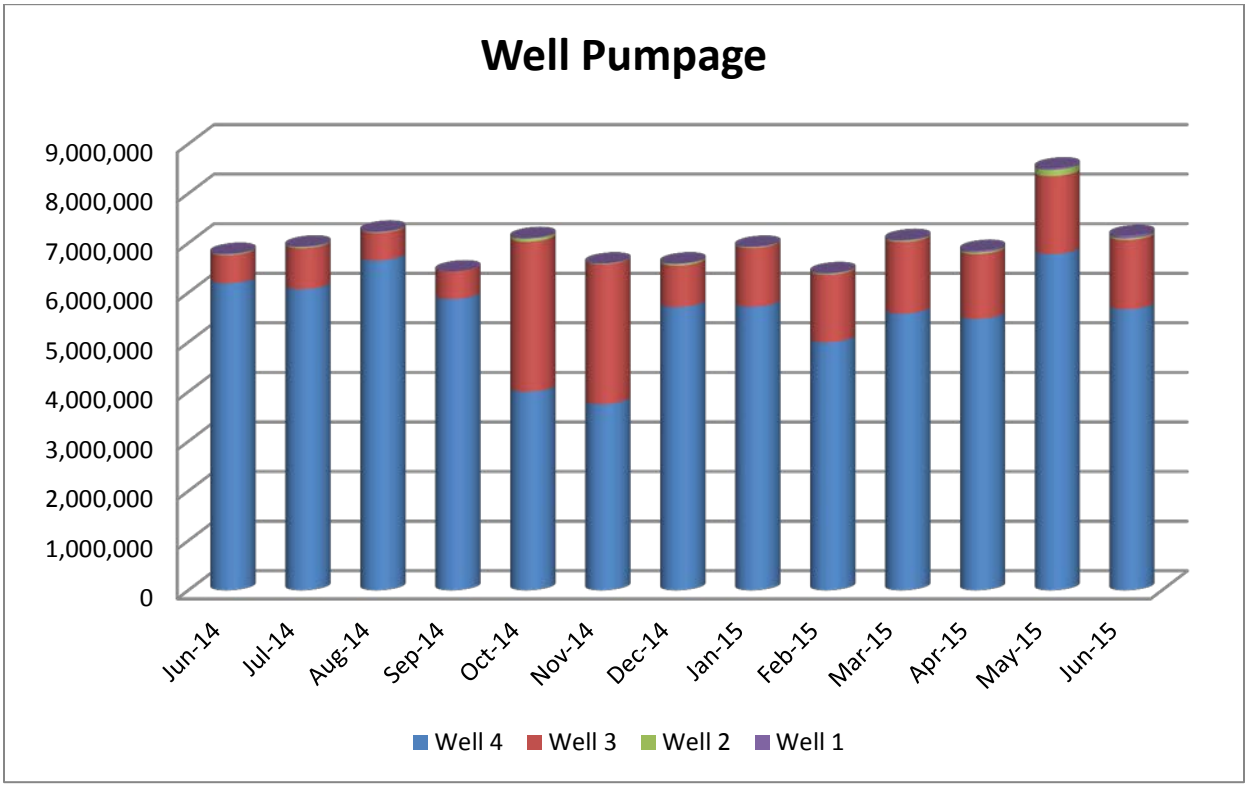


Treated Wastewater Irrigated



WATER

- Completed over 504 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.
- Completed spec's for security fence at Well 4.
- Repaired a water service break at 90 E Oxford.
- Distributed approx. 60 non-payment tags.
- Completed 20 routine lead/copper samples.
- Completed mowing of all water facilities.
- Completed landscaping of service break area at 90 E Oxford.
- Completed yearly testing of all Town owned RPZ/Backflow devices.
- Completed cleaning of Well 4 for the Open House.



Well 1 55,700
Well 2 31,900
Well 3 1,396,500
Well 4 5,663,598

7,147,698 Gallons of Treated Water Was Pumped In June