# Water and Wastewater Department Monthly Report
# May 2015

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

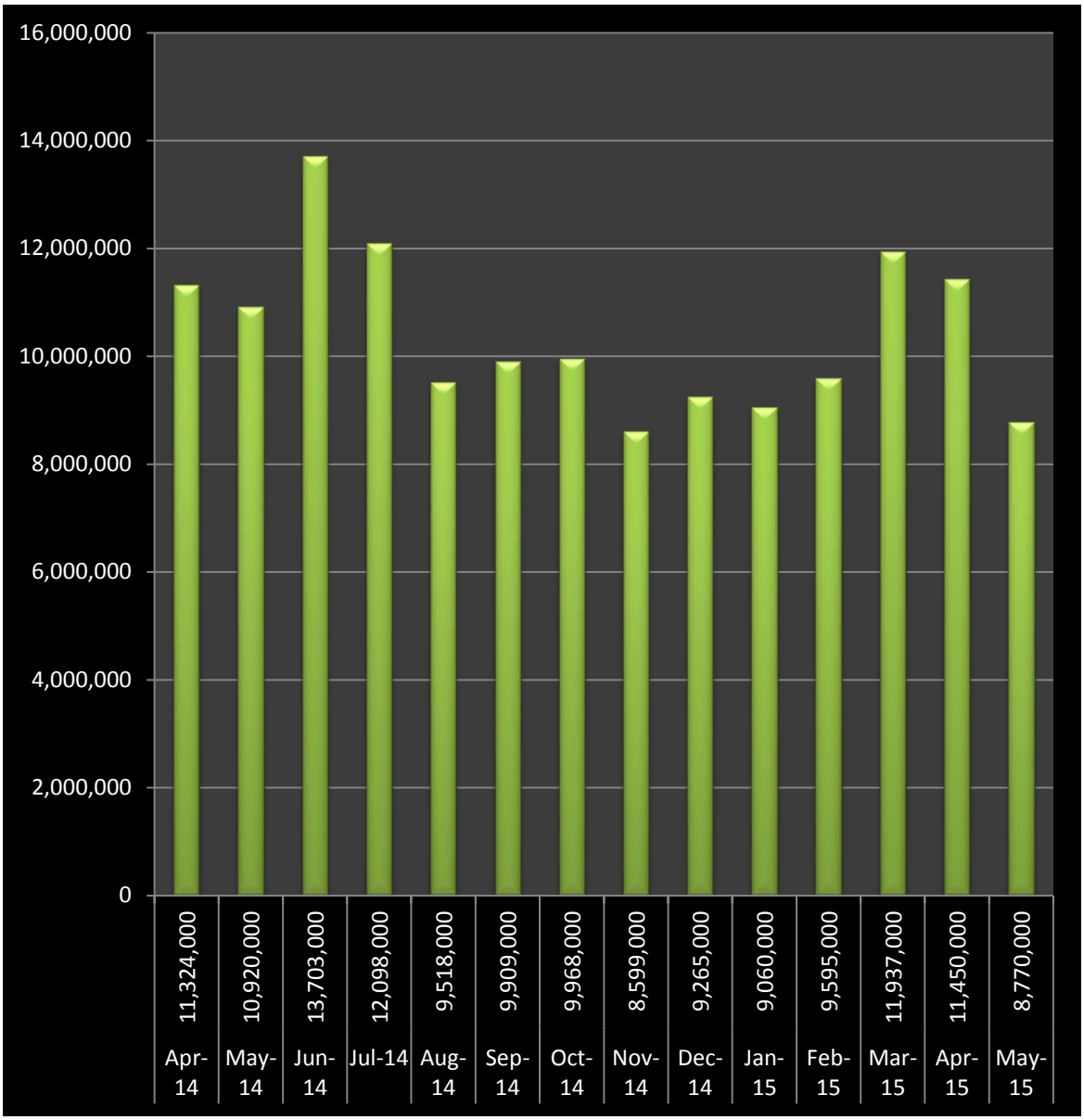
## GENERAL

- Completed work orders for: Endpoint Installations: 12
  - Shut-Off Service: 3
  - Turn On Service: 1
  - Final Read: 3
  - Julie Locate Requests: 60
  - New Meters Installed: 0
  - Existing Meters Replaced With New Meters: 1
  - Total Work Orders: 17
- Completed routine maintenance on all water/wastewater vehicles.

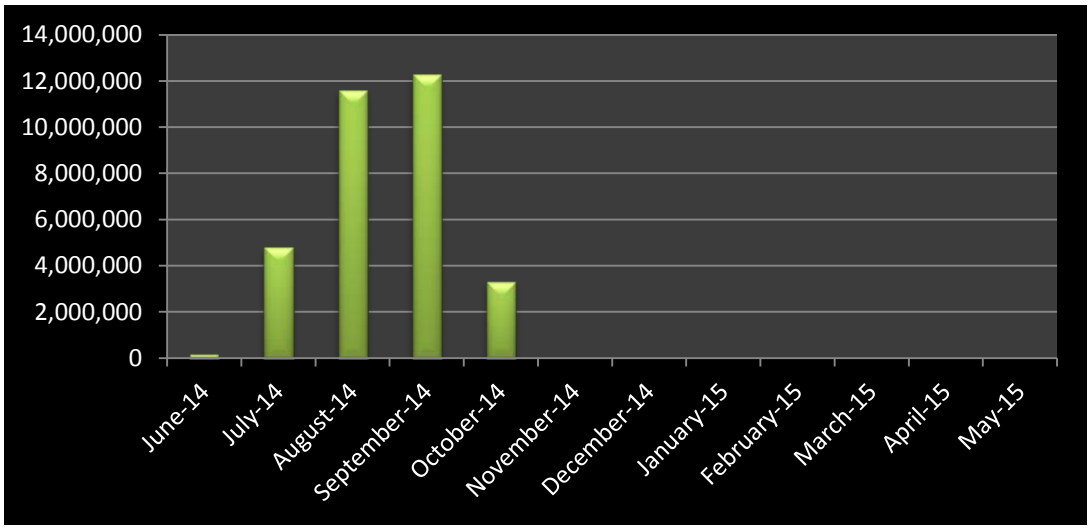
## WASTEWATER

- Approx. 8,770,000 gallons flowed into the treatment plant.
- Approx. 0 gallons were discharged.
- The Discharge Monitoring Report (DMR) was completed and mailed to the IEPA.
- Hosted a tour of the Wastewater Treatment plant for the Iowa City, IA wastewater department.
- Replaced water pump on the mower at the wastewater treatment plant.
- Completed monitoring well sampling.
- Completed trimming and spraying of entire fence line at the wastewater treatment plant.
- Completed routine wastewater sampling.
- Completed routine sewer main jetting.

Wastewater Flow into Plant

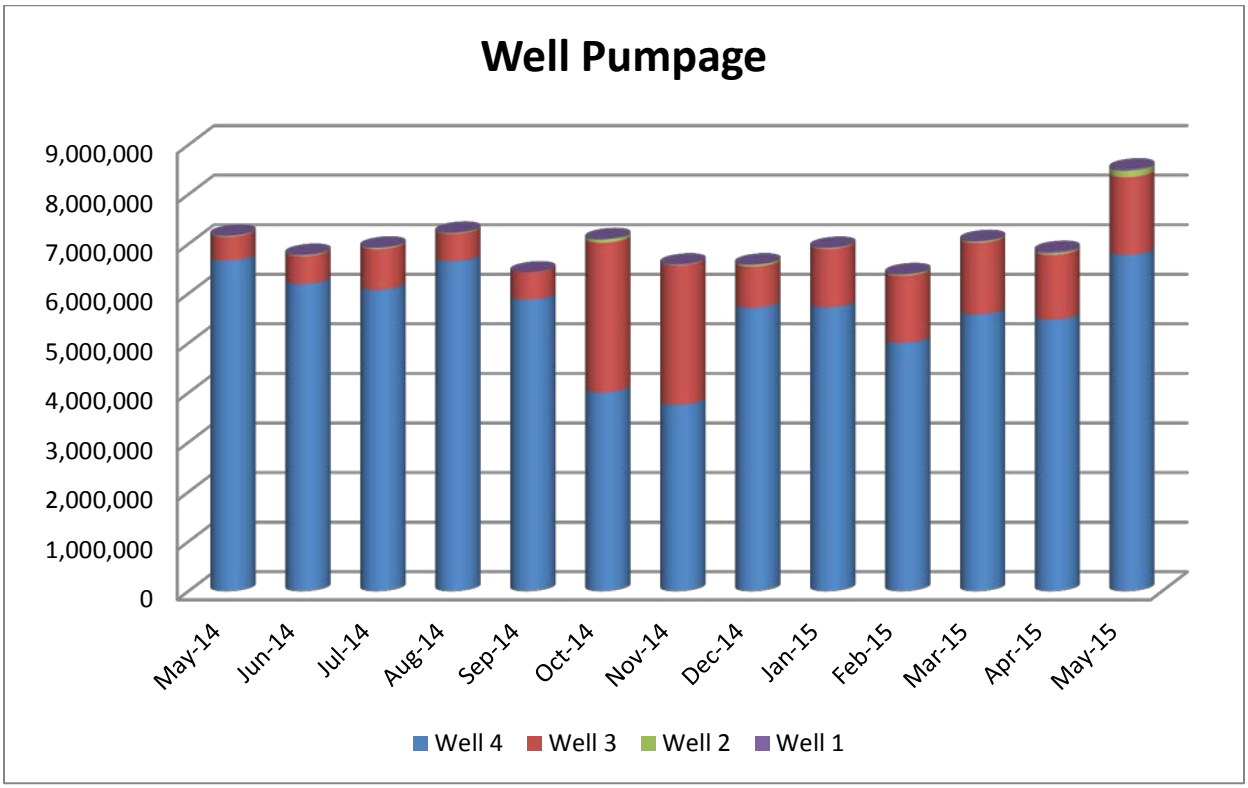



Treated Wastewater Irrigated



## WATER

- Completed over 372 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.
- Hosted a tour of Well 4 for Cady/Aquastore. The tour was attended by over 150 people from different cities in the United States as well as South America.
- Repaired a screen on the North Tower overflow pipe.
- Lowered the manhole and bbox at Well 3.
- Completed water meter re-reads.
- Completed spring hydrant flushing. Over 1.2 million gallons of water was flushed through fire hydrants in various locations throughout Town.
- Completed the Consumer Confidence Report, which will be available in the June newsletter and on the Town's website.




Well 1 35,600
Well 2 125,400
Well 3 1,573.540
Well 4 6,775,699

8,510,239 Gallons of Treated Water Was Pumped In May