



# Polk City Commissioners

## AUGUST 2014 UTILITY OPERATIONS SUMMARY

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## EXECUTIVE SUMMARY

The following points are presented as an overall summary of water and wastewater utility department activities and events that occurred during the month of August, 2014:

- Completed company's monthly safety requirements.
- Completed work with Master Meter to facilitate meter change out process.
- Working on asset data collection for new maintenance tracking program.
- Continuing to work with City staff during budgeting process.
- Working on training new hire on new job duties.
- Starting to integrate new data tracking program.
- Wired Voyles Loop liftstation autodialer to control circuit.
- Working with SWFWMD on public annual water supply report.
- Worked on delivering and collecting lead and copper samples from the citizens

## OPERATIONS AND MAINTENANCE ACTIVITIES

- Completed monthly compliance sampling.
- Worked with Municipal Water Works on meter change out program.
- Repairing broken water lines due to meter change out program.
- Starting to implement new data collection system.
- Pulled stage II disinfectant by-products samples
- Collected all lead and copper samples.
- Replaced broken flow meter at the Commonwealth WTP.
- Received sanitary surveys on water plants from the Health Department. Health Department returned two deficiency free reports on the two water systems.



Leak on Damascus Ave.



Voyles Loop liftstation overflow.



New flowmeter at Commonwealth WTP.

## 1.1. MISCELLANEOUS JOB ORDER COMPLETIONS

- 58 wastewater lift station checks.
- 57 lift station repairs and maintenance items completed.
- 56 water line and hydrant repairs, and maintenance items.
- 2340 monthly meter readings.
- 38 locates
- 158 work orders.
- 6 Call outs from answering service.
- 9 call outs from system SCADA and Autodialers.

### **Meter related activities**

- 28 services turned on
- 22 disconnects
- 4 new installations
- 8 meters replaced
- 100 meters replaced by Master Meter in July.

## 1.2. WATER SYSTEM FLOW INFORMATION

Month	Water Treatment Plant Flow, MGD		
	Monthly Total	Daily Max	Daily Ave
June 2014	10.991	0.520	0.366
July 2014	9.003	0.427	0.290
August 2014	10.352	0.644	0.334

## PLANNED SEPTEMBER MONTHLY ACTIVITIES

- Complete revised PSAR report and submit completed Remedial Action Plan to the SWFWMD for elimination of excessive water loss in system.
- Rehab Cardinal Hill WWTF onsite sprayfield.
- Finish setting up new maintenance tracking program.
- Finish setting up data collection and tracking program.
- Repair two water leaks in the Mt. Olive neighborhood



Water leak on Citrus Grove Blvd.

