



Polk City Commissioners

JUNE 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 July, 2014:

- Completed company's monthly safety requirements.
- FDOT project beginning at S/R 559 and I-4.
- Continue to work with Master Meter to facilitate meter change out process.
- Working on asset data collection for new maintenance tracking program.
- Completed working draft of budget for submittal to the city. Have also completed draft of utility capital improvement budget for submittal to the city.
- Working on training new hire on new job duties.
- Starting to integrate new data tracking program.
- Working on issues with Voyles Loop liftstation.
- Working with SWFWMD on public annual water supply report.

OPERATIONS AND MAINTENANCE ACTIVITIES

- Completed monthly compliance sampling.
- Working with Municipal Water Works on meter change out program.
- Located utilities in Orange Wood neighborhood for engineering working on paving project.
- Continuing work on dewatering of flooded area at Mt. Olive & S/R 33.
- Repairing broken water lines due to meter change out program.
- County contractor relocated water line on Golden Gate Blvd.
- Worked with DFS to conduct a complete communications survey of the SCADA system.
- Worked with contractor to repair water main under Woodview Dr.
- Repaired chlorine leak at Jacob WTP.
- Worked on pumping issues with Voyles Loop liftstation.



DFS communication survey.



Locates in the Orange Wood Neighborhood.



Mt. Olive Rd. and S/R 33 area.

1.1. MISCELLANEOUS JOB ORDER COMPLETIONS

- 66 wastewater lift station checks.
- 41 lift station repairs and maintenance items completed.
- 81 water line and hydrant repairs, and maintenance items.
- 2340 monthly meter readings.
- 54 locates
- 124 work orders.
- 9 Call outs from answering service.

Meter related activities

- 20 services turned on
- 17 disconnects
- 8 new installations
- 2 meters replaced
- 383 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
May 2014	11.140	0.522	0.359
June 2014	10.991	0.520	0.366
July 2014	9.003	0.427	0.290

PLANNED AUGUST MONTHLY ACTIVITIES

- Continue swapping out failed registers.
- Rehab Cardinal Hill WWTF onsite sprayfield.
- Work with Municipal Water Works to complete meter change out program.
- Sample stage II disinfectant byproducts sampling.
- Deliver instruction letters and sample bottles to residents for lead and copper sampling.
- Finish setting up new maintenance tracking program.
- Finish setting up data collection and tracking program.
- Assist with finalization of upcoming budget.



Water leak repair on Portage Dr.



Water leak under Woodview Dr.