



Aquarina Waterworks, Inc.

2517 Elm Circle

Lake Wales, FL 33898

Kevin Burge (772) 708-7946

Keith Burge (772) 201-3299

aquarinawaterworks@bellsouth.net (Kevin Burge)

Burkimwater@aol.com (Keith Burge)

Polk City Polk City Commissioners

August 2017 Utility Operations Summary

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, 2017:

- All monthly testing and reports that were due have been completed and turned into the proper regulatory agency.
- Called Cat Ringpower out to test and do maintenance on all city generators.
- Continued to perform daily routine cleaning and maintenance on all the City's lift stations.
- Continued with the weekly monitoring of all the City's generators.
- Had the City's utility box truck repaired at Jaime's Auto Body Shop due to damage from accident.
- Worked with City officials to obtain utility information for the engineer of record for the proposed warehouse project.
- Tested (2) fire hydrants closest to proposed warehouse. Submitted reports to the City and the engineer of record for proposed development.
- Performed pressure tests on force main closest to propose warehouse project and submitted results to the City and the engineer of record for proposed development.

Operations and Maintenance Activities

- Changed out floats in the chlorine contact chamber at the Cardinal Hill WWTP.
- Responded to Lot #129 at the fountain park development had a sewer backup. It was determined to be a developer issue. Centex fixed the problem.
- Repaired a water leak at the fountain park development at Lot #81
- Repaired a water leak next to the elementary school which was caused by repaving company.
- Repaired a water leak on North Citrus Avenue.
- Repaired a water leak at the Fountain Park Development at Lot #32.
- Repaired a 1 inch water gate valve at Lot #36 in the Fountain Park Development.
- Checked all generators to make sure they were in good operating condition.
- Repaired a water leak at 236 Carter Blvd.
- Repaired a water leak at 526 Meandering Way.

- We were able to free up pump #1 at the Brook Lane lift station. The ring on top of the pump was hung up and around the rail system.
- We had Cat Ringpower come out and repair the automatic transfer switches at lift station #3 and #4.

Miscellaneous Job Order Completions

- 97 turn on/off
- 14 locates
- 8 new meter installs.
- 22 meter register change-outs
- 3 customer service calls
- 41 Meter reads
- 11 Laptop tests

196 total work orders completed during the month of July 2017

Planned September Monthly Activities

- Supervise the planned rehabilitation at the Ruth Road LS.
- Continue to inspect sanitary sewer lines and manholes.
- Have staff meeting with Aquarina Waterworks, Inc. staff.
- Continue flushing hydrants and exercising water valves
- Look for suspected water infiltration still coming in downstream from Ruth Road LS.
- Continue to plan for work at the Brook Lane LS. Station gets flooded during rain storms.