



Polk City Commissioners

OCTOBER 2014 UTILITY OPERATIONS SUMMARY

TABLE OF CONTENTS

Executive Summary		PAGE NO.
		ES-1
OPERATIO	DNS AND MAINTENANCE ACTIVITIES	2
1.1. 1.2.		
PLANNED	NOVEMBER MONTHLY ACTIVITIES	1

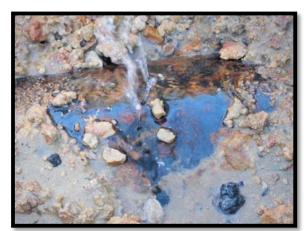
EXECUTIVE SUMMARY

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

- Completed company's monthly safety requirements.
- Working on asset data collection for new maintenance tracking program.
- George Harper left to pursue other employment.
- Working bugs out of the new data processing software.
- Submitted lead and copper sample results to customers whose samples were selected for testing.
- Repaired sewer manhole on Samaritan Ave.
- Repaired 6 inch water main on Oak Ave.
- Assisting city with transition of billing department.

OPERATIONS AND MAINTENANCE ACTIVITIES

- Completed monthly compliance sampling.
- Working with billing to fix issues found during meter change out process.
- Working on liftstation maintenance and grease removal.
- Training city personnel to take over billing office.
- Found cracked clay sewer line on Damascus Ave.
- Found hole in piping in manhole on Samaritan Ave.
- Completed annual sampling on water systems.
- Performing laptop tests for billing office.





Cracked 6 inch water main on Oak Ave.





1.1. MISCELLANEOUS JOB ORDER COMPLETIONS

- 47 wastewater lift station checks.
- 11 lift station repairs and maintenance items completed.
- 63 water line and hydrant repairs, and maintenance items.
- 2340 monthly meter readings.
- 52 locates
- 257 work orders.
- 4 Call outs from answering service.
- 1 call outs from system SCADA and Autodialers.

Meter related activities

- 45 services turned on
- 14 disconnects
- 5 new installations
- 30 meters replaced
- 54 registers replaced

1.2. WATER SYSTEM FLOW INFORMATION

Month	Water Treatment Plant Flow, MGD			
WOTHT	Monthly Total	Daily Max	Daily Ave	
August 2014	10.352	0.644	0.334	
September 2014	10.124	0.444	0.337	
October 2014	10.994	0.488	0.355	

PLANNED NOVEMBER MONTHLY ACTIVITIES

- Work on integration of wastewater system into new data collection software.
- Rehab Cardinal Hill WWTF onsite sprayfield.
- Continue working on new maintenance tracking program.
- Complete set-up of work plan for New Year.
- Finish replacing meters and registers.





Broken sewer line and water line.





Little critters!