DECEMBER 2014 UTILITY OPERATIONS SUMMARY
## TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>SECTION</th>
<th>PAGE NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Executive Summary</td>
<td>ES-1</td>
</tr>
<tr>
<td><strong>OPERATIONS AND MAINTENANCE ACTIVITIES</strong></td>
<td>2</td>
</tr>
<tr>
<td>1.1. Miscellaneous Job Order Completions</td>
<td>3</td>
</tr>
<tr>
<td>1.2. Water System Flow Information</td>
<td>3</td>
</tr>
<tr>
<td><strong>PLANNED JANUARY MONTHLY ACTIVITIES</strong></td>
<td>1</td>
</tr>
</tbody>
</table>
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 December, 2014:

- Completed company’s monthly safety requirements.
- Working on asset data collection for new maintenance tracking program.
- Working bugs out of system with new meters.
- Working on final year end closeouts.
- Had scheduled inspections completed for the water tanks at the Mt. Olive WTP.
- Put together a brief set of options concerning issues found with Mt. Olive WTP water tanks.
- Engineer came back in to re-inspect water tanks after completion of repairs.
- Assisted city with successful Christmas parade.
- Working with City of Lakeland and GAI on interconnect tie-in pressure valve settings.
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.
- Repaired water main break on Revelation Dr.
- Found pump at liftstation #2 with bad gland seal.
- Relocated meter set on Meandering Way for new construction.
- Water tanks at Mt. Olive WTP were pressure washed, sand blasted, and resurfaced.
- Adjusted Matt Williams and CommonWealth WTPs to offset the demand from the Mt. Olive WTP being off-line.
- Started clearing the lagoon at Cardinal Hill WWTF.

Mt Olive water tanks before.

Sewer line

Digestor at Cardinal Hill
1.1. MISCELLANEOUS JOB ORDER COMPLETIONS

- 48 wastewater lift station checks.
- 10 lift station repairs and maintenance items completed.
- 70 water line and hydrant repairs, and maintenance items.
- 2340 monthly meter readings.
- 72 locates
- 100 work orders.
- 4 Call outs from answering service.
- 10 call outs from system SCADA and Autodialers.

**Meter related activities**

- 24 services turned on
- 14 disconnects
- 6 new installations
- 11 replacements

1.2. WATER SYSTEM FLOW INFORMATION

<table>
<thead>
<tr>
<th>Month</th>
<th>Water Treatment Plant Flow, MGD</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Monthly Total</td>
</tr>
<tr>
<td>October 2014</td>
<td>10.994</td>
</tr>
<tr>
<td>November 2014</td>
<td>11.145</td>
</tr>
<tr>
<td>December 2014</td>
<td>10.341</td>
</tr>
</tbody>
</table>
PLANNED JANUARY 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.
- Finish bringing Jacob WTP back on-line
- Begin working on annual reports for water systems.
- Try new treatment for lagoon maintenance on Cardinal Hill storage lagoon.

A couple of the leak repairs from December.