## **Operations Update**

<u>Plant Operations</u> – Plant operations and treatment were good during the month of April.

<u>Disinfection Season</u> – It's the season for chlorination; started May 1<sup>st</sup> and goes through September 30<sup>th</sup>.

<u>Phosphorus Analyzer (Biostyr Effluent)</u> – The plant has received the phosphorus analyzer and will be installing in the near future.

## **Maintenance Update**

Roof Replacement (Digester Control Room) – Recently had the roof replaced, most of the insulation under existing roof was wet and needed to be replaced. A box needed to be made with an access lid around a penetration in the roof. The initial cost was \$53,090 to replace the roof but now will be higher due to the discrepancies found once work started.

<u>Laser Flow Meter Modems</u> – Received the four modems that were defective. They have been installed and are now sending data to the flowlink software at the plant. Currently the plant is in the process of going global to share the flow data with the communities.

<u>Peak Flow Pump #3 VFD</u> – The heat sink fan in the drive failed causing the drive to fault due to heat. Replaced fan and VFD is back up and running.

<u>Zero Turn Lawn Mower</u> – Recently replaced the zero turn mower with a new zero turn track mower. Due to the age of the mower, it was a budgeted item to replace this year. Safety concerns were the reason for going with the track mower because of the increased stability on our steeper banks.

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