

Operations Update

Plant Operations – Plant operations and treatment were good for the month of March. Pounds limits for suspended solids were met; no credits were used from the treatment basin.

Wet Weather Event - On March 14, 2019 the plant experienced high flows due to rain, snowmelt, and ground thaw. The plants influent peaked at about 32 million gallons; 470,000 gallons were diverted around secondary treatment, with a total influent flow for the day of 24 million gallons. With the plant daily flows being way above average for 3 days, the suspended solids pounds limit for the weekly average was 1321. Pounds limit on weekly average in the Permit is 1345.

Maintenance Update

Day Tank Mixer (Wilco mixer) – Order has been placed for a new mixer.

Laser Flow System Meters – The wrong meter was received for Station 5N and returned. The plant has received the correct meter and currently working with Mulcahy Shaw to set up an installation date.

HOV Agricultural Land (Grass Buffers) – No update.

ATAD Jet Mix Pump Quotation – Order has been placed for the two ATAD pumps.

Turbine Pump #1 Rebuild – Received a detailed inspection report from Fairbanks. Additional repair and parts replacement to their original scope of repair was expected. The additional cost is \$17,545.00.

Kevin Skogman
Director of Operations & Maintenance