

## Operations Update

Plant operations and treatment were terrific during the month of April considering we switched from Ferric to Alum in Actiflo on April 17th and still keep the TSS below 7 mg/l on average for the month. Disc filters have been running continuously since April 16<sup>th</sup> and chemical is being shut off after hours when Veolia is not onsite.

## Maintenance Update

### Updates from April Meeting

**Atad Blower #2:** Atad Blower #2 has been delivered and installed but we are still waiting on the VFD to be refurbished to have a full spare ready to go.

**Biostyr Blower Rebuild:** This blower was sent into Aerzen to be inspected for rebuild or full replacement. Aerzen came back with a rebuild of \$9,014.75 and we should get the blower back in the middle of May.

### New Maintenance Topics

**Actiflo Stairway Hoist:** The hoist for the Actiflo stairwell would not move left to right on the beam. All Lift Systems was here for annual inspections and quoted \$3,450 to repair. They replaced the inverter and brake resistor in the control panel and the hoist is now fully functional.

**Actiflo Polymer Feed Skid- Train #1:** The Hayward actuator for the dilution water on the unit stopped modulating and needed to be replaced. We received a quote from Veolia for \$5,644 but thought it was high from the last one we purchased so Chad got a second quote from First Supply for \$2,098 which is where we ordered it from instead. The actuator is installed and working well.

**Interceptor Rehab Project Portable Samplers:** The portable samplers for the interceptor project have been ordered at a cost of \$15,500 and should arrive soon.

Dustin Jerabek  
Director of Operations & Maintenance