

## **Operations Update**

Plant operations and treatment were good during the month of June. The disc filters were in operation continuously throughout the month without chemical except for June 18<sup>th</sup> and into the 19<sup>th</sup> just to exercise all the equipment. We should be getting Actiflo Turbine pump #3 back from being rebuilt at the factory in the middle of July and Peakflow pump #5 rotating assembly should arrive in August.

## **Maintenance Update**

**Biostyr Backwash Tank:** This wet well/tank was cleaned out after the heavy flows of early April that caused issues with the level sensor and float system and everything was good for a few weeks then we started getting low float alarms again and the level sensor was drifting all over the place. The Biostyr will not do normal backwashes when the system is in backup float mode from what we can see which can cause major issues if isn't reset promptly. It was decided to replace the level sensor and floats with the age of them and importance of this wet well for the operation of Biostyr at a cost of \$2,580.

**DAF Area Unit Heater:** We have a couple unit heaters that started to leak in the last year in the DAF/Filter area and we are starting to address them based on importance. The unit heater that was replaced started to have a steady drip and the shutoff valves would not slow the leak so the shutoff valves and unit heater were replaced at a cost of \$1,165.

**Effluent Reuse Pump #2:** The AVK check valve on Effluent Reuse pump #2 was leaking and tightening the packing seal only made it worse. We got a quote to rebuild the valve of \$748 and a lead time of October 2026 so with the age of the valve and lead time, it was decided to replace the check valve with a DeZurik check valve at a cost of \$1,431.

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