

## Operations Update

Plant operations and treatment were good during the month of April considering we received 6.75-7.5" of rain in the service area and recorded our highest flow for a month. We did have 4 blending events during the month that amounted to 11.06 million gallons that was diverted around full treatment. The crew worked long hours through the first two weeks of April and kept the plant running the best they could which for our young crew was a good learning opportunity for future high flows.

We encountered a few issues with the high flows of April, peakflow pump #5 pumped until it imploded on itself and was not fixable. We have the replacement rotating assembly ordered already. The peakflow barscreen was not working in auto which meant the crew had to run it in hand every 30-60 minutes to keep the water moving freely, this did cause some fat chunks to end up in the peakflow wetwell from the April 14<sup>th</sup> wet weather event when we were pushing plant capacity. LW Allen helped to resolve this issue and has it working in auto again. The last thing we started to notice was an issue with biostyr backwash tank and the level sensor going below the low level setpoint and making the system go into backup float mode which doesn't work very well in high backwash periods. We found that there was a large amount of debris and beads in the wetwell that we needed to be cleaned out. We called in Speedy Clean to help us with this at a cost of \$2,268 and our biostyr backwash tank is back to normal operation.

## Maintenance Update

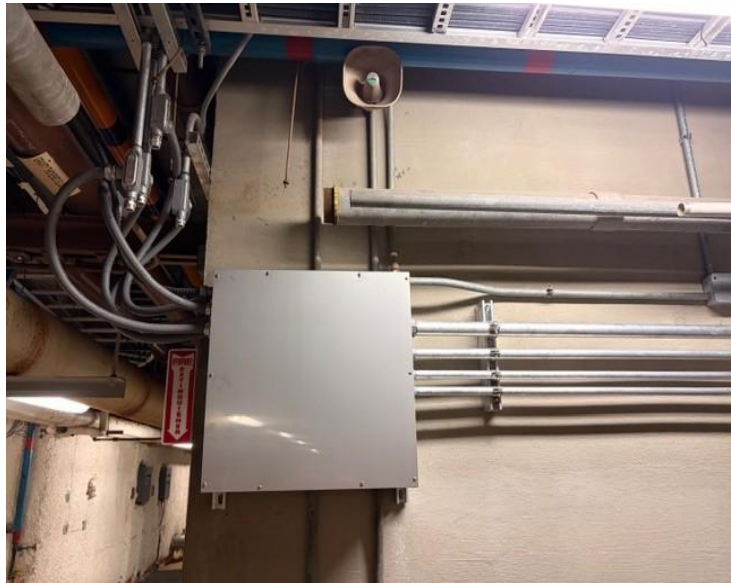
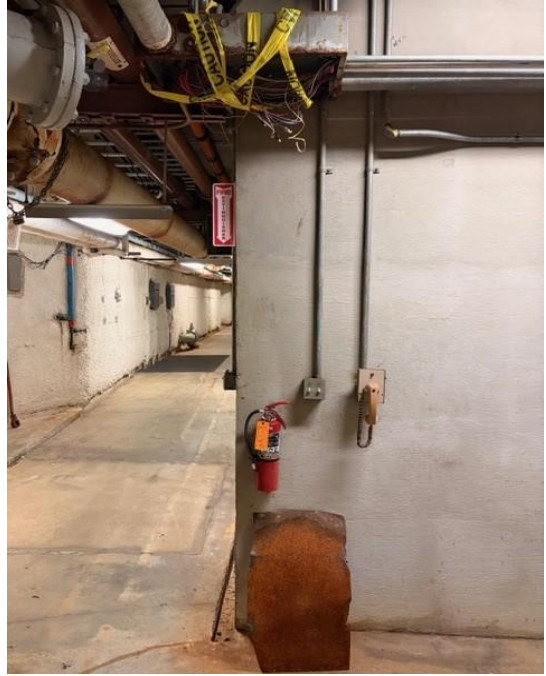
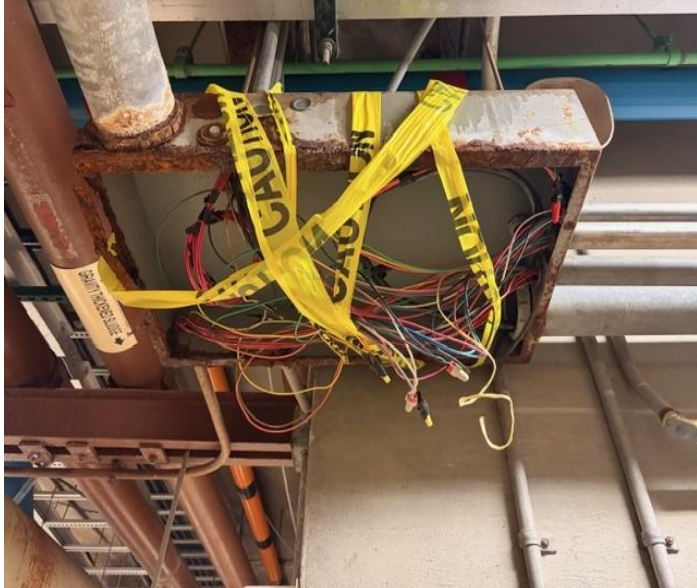
**Actiflo Large Makeup Air Unit:** The supply fan on the large makeup air unit for Actiflo started to trip on motor overload. The connections and wires were all checked and no issues were found so a new motor was ordered at a cost of \$2,438 and installed to fix the issue.

**Bisulfite Flow Meter:** We found out last year that our Bisulfite meter was reading about half of what the pump was pumping. We had TVG Automation calibrate it and it still read low. We decided we would make it through 2025 disinfection season and replace the 20-year-old meter before this disinfection season. We ordered a new Krohne flowmeter and flow converter at a cost of \$5,015 which was installed just before disinfection season started this year.

**Meter Station #3 Laser Flow Sensor:** We had some issues with Meter Station #3 laser flow sensor in November 2025 and we replaced the sensor with our spare unit which fixed the issue at the meter station. We sent the sensor in for repair on December 10, 2025 and we just received our laser flow sensor back from Teledyne Isco with a repair cost of \$440.

## Updates on Projects

**Tunnel B Junction Box Replacement:** Sargent Electric has completed this project and the end result looks really nice compared to our old rusty junction box.



**Dustin Jerabek**  
**Director of Operations & Maintenance**