

## Operations Update

Plant operations and treatment were good during the month of January with no major issues. Checkout and startup on the new equipment for the filters has started and will continue through March.

## Maintenance Update

**Biofilter Rock Media:** Thermal Process Systems is in the process of getting pricing and working with the supplier on a warranty for the haydite stone and putting together a quote for other options. KES brought in samples of 1 ½" stone and 2-3" stone that may be able to be used in place of the haydite stone. We will be looking into other options as well to find the best fit for us.

**Digested Sludge Flow Meter / DAF Thickened Sludge Meter:** The digested sludge flow meter has been reading low for quite some time. It has been pulled and cleaned then calibrated by TVG Automation and still reading constantly lower than what it should. A quote was received last year but never ordered. It was requoted and a replacement 6" flowtube and converter was ordered for \$6,600. The DAF flow meter has also malfunctioned and been stuck at 250 gpm. It was pulled and cleaned and serviced without success and is also \$6,600. TVG Automation looked at it last year and confirmed that it would need to be replaced. An old quote was in the file so it was requoted for replacement of the two 6" mag meters.

**Peakflow West Wetwell Transducer:** Transducer started to drift all over the place. The transducer was pulled and cleaned which didn't help. Todd (TVG) looked at it when he was onsite for calibrations and said it will need to be replaced. LW Allen was chosen to replace the level transducers; work was performed on 1/8/2024 at a cost of \$5,224.00

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