



DATE: November 14th, 2022
TO: Members of the Board of Directors
FROM: John Gibson, Chief Plant Operator
SUBJECT: OPERATION REPORT, October 11th – November 14th 2022

Regulatory Compliance

- CIWQS: Submitted October “No Spill Report”.
- CIWQS: 3rd Quarter ESMR and DMR was completed and submitted.
- Completed 3rd quarter groundwater monitoring and sampling.

Operations, Process Control, and Preventative Maintenance

Intertie pipeline between GCSD & FWD

On November 2nd the pipeline connecting Forestville and Graton was tested and recycled water was successfully sent both ways between the two Districts.

Plant Well

Serviced the plant well site. Installed a new electrical board, painted the pressure tank and backing, installed a new pressure gauge, and wrapped insulation around exposed piping.

Before



After





Treatment Pond 1 & 2 Maintenance

Pulled weeds from cracks around the lower treatment pond skirts and filled with concrete crack repair. Removed floating debris and disposed.

Repaired cracks



Lift Station #1

Installed an APC battery backup and connected to the lift station's call out dialer. The APC unit will power the emergency callout dialer in the event of a PGE power outage and backup generator failure. Miksis Services Inc. (MSI) washed down and cleaned the lift station wet well removing debris and floating grease mats.

APC Battery



Wet well after cleaning





Sewer Backup

On November 10th a sewer backup occurred at manhole MH 7-2 on the corner of Graton road and Cecile Street. The backup was minor and estimated less than 5 gallons had seeped from around the manhole lid. Operators responded immediately and set up a portable trash pump with 3” hoses and began pumping the sewage downstream to the next clear manhole. MSI jetted the main from the downstream manhole MH 7-3 up to MH 7-2 and screened the debris. The cause of the backup is due to root intrusion in the line leading to buildup and clogging of the main. The sewage that seeped from the manhole was cleaned up with absorbent pads and contained, the area then disinfected with a solution of bleach and water. MSI will provide the District

with a quote to CCTV the line and options for repair.

