

September 2019 Superintendent Report

Wastewater Treatment Plant

Operators performed routine repair and maintenance at the wastewater treatment plant during September 2019.

Plant operators chlorinated the aeration basin to kill filamentous bacteria that increase during summer recycled water operations. Removing filaments will improve sludge settling in the settling tank before the plant effluent is filtered and discharged from the plant.

Collection System Maintenance

The Hills Ranch Lift Station emergency generator was replaced in September. During the replacement of the generator, the pump control panel was damaged. The panel was replaced with a programmable logic controller.

Sanitary Sewer Overflow

There were no MCCSD collection system sanitary sewer overflows to report through in September 20, 2019.

Recycled Water

The District transferred 307,887 gallons of recycled water to the High School in August 2019.

Safety Meeting and Plant Safety Inspection

The Safety Officer conducted the monthly safety inspection of the plant and safety meeting on September 20, 2019. The 30 minute safety meeting was on *Workplace Violence—Awareness, Prevention, Response*.