



Indian Valley Community Services District

Providing services for our community health, well-being, and prosperity

Utility Manager Operations Report

Staff repaired a handful of water leaks and identified one old, abandoned line down on Kinder Avenue that no longer has any services connected and capped the line.

Mary performed vegetation control at Bidwell Dam and removed woody plants from the lake and downstream side of the structure. Staff attempted to camera the seepage line at the dam as directed in our recent inspection but were unable to insert the camera more than 10 feet into the dam due to the pipe having collapsed ages ago. The pipe is riveted iron and most likely is over a hundred years old.

Work continues at Crescent Mills, the filter tanks have been epoxy coated, the walls, piping and floor have all been recoated. Vegetation removal is halfway through, and we now have access to the ponds. New discharge lines for filter backwash will be installed which will keep backwash out of the current discharge spot which is a natural creek. This spring we will repaint the outside of the building and the entire facility should be in excellent working order.

Monthly samples for potable water in Greenville and Crescent Mills were taken with negative coliform results prior to chlorination.

We received a quote for the installation of surge suppressors for all the sewer lift-stations, awaiting board approval to proceed.

I submitted the Electric Annual Reports for Greenville and Crescent Mills as well as Taylorsville annual wastewater report. Jamie and I will begin working on the revisions to the Emergency Action Plan for Bidwell reservoir which should be completed in a few weeks.

I submitted a satellite image with the length of runs and pipe dimensions for the neighborhoods in Greenville that have the worst ground water intrusion to a utilities company that inspects and repairs sewer mains. We will be getting an estimate that we can use to draft a request for proposal for this project. We anticipate a significant reduction in groundwater intrusion to the collection system which may alleviate the need for additional work to the pumping station at the ponds.

We will be ordering the first batch of water meters as part of the water meter replacement project, after we install the first 100, we will then order the automated meter read system.

The staff have successfully stopped the leak in the levee at Greenville Wastewater Pond. Apparently, this leak has occurred for the last decade and was caused by either rodents burrowing alongside the buried pipe or the pipe itself is rusted out. The staff created an earthen dam around the pipe by dumping and pushing downslope around 20 yards of dirt and rip rap. No more leaking pipes at the plant.

