



Indian Valley Community Services District

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

Utility Manager Operations Report

IVCSD utility staff responded to and repaired water line breaks on Standart Mine Road, Second Street and repaired a broken fire hydrant on Landon Alley.

Utility staff are engaged in clearing back vegetation from fire hydrants and repainting them. Mary has been working diligently in Greenville and has painted over half of the fire hydrants.

The filters for the spring at Crescent Mills were successfully serviced. The existing fouled filter media was removed, and the gravel support bed was pressure washed and flushed until all rust and sediment was cleared. The tanks were then pressurized to ensure that the access manways were serviceable, and the tanks were structurally sound. New filter media was ordered and should be delivered within 4-5 weeks. New air relief valves were installed and tested to ensure any system air is purged from the vessels which will slow or stop the formation of rust in the system. A new water meter was installed on the filters to accurately track spring production. Once completed the spring filtration system will be rated to produce water at 60 gallons per minute for a total daily volume of 86,400 gallons per day. The maximum output of water production for Crescent Mills will now be 121,000 gallons per day with both the well and spring in service.

Monthly samples for potable water in Greenville and Crescent Mills were taken with negative coliform results prior to chlorination. All wastewater discharge and water production reports completed on time and without any violations.

IVCSD staff completed an extensive audit of the water meters for both Crescent Mills and Greenville. The audit compared street addresses to meter serial numbers, type, size and recording format for each service. The audit will be essential for the transition to new billing software and for the proposed water meter replacement project. The staff involved did a fantastic job and completed the project ahead of schedule.

Utility staff smoke tested sewer mains and laterals on North Main, finding another nine broken sewer laterals at the surface. Repairs are being made as soon as parts arrive with more smoke testing to come.

Exploration and excavations are ongoing at the Greenville wastewater ponds to install control valves on the pump station discharge lines. There is currently little control of the water between ponds with two ponds filling to capacity while the other three remain empty. There have been accidental discharges into Wolf Creek and the neighboring farmer's fields in the past which any future occurrences should be avoided with the addition of additional valves.

Greenville and Crescent Mills water systems were inspected by the regional water boards as per normal annual inspections. We are awaiting the results of their findings; these inspections are a good thing as they show us where we need to make improvements or regulatory changes.