

A&D Water – Kirk Glen (Drinking Water)

Facility Information:

Water System: PWS# NC0111149

Weaverville, Buncombe County, NC

~34 Service connections

Assets: 1 Meter Vault, 1 Meter, 1 Well house, 1 hydropneumatic tank and Distribution System

Description of need:

Kirk Glen Master Water Meter is a purchase water system located in Buncombe County. The system water is provided by the Town of Weaverville Water System. The Kirk Glen meter site consists of a concrete meter vault, master meter and a hydropneumatic tank. The system has an inactive well, well house and hydropneumatic tank that are inactive. The system was constructed ~30 years ago, and no active telemetry exist on this site. Despite the age of the system, no immediate problem are present in this system.

Proposed Improvements:

In order to ensure the longevity and performance of the Kirk Glen System, Red Bird Water Utility Operating Company plans to make improvements to the system. In order to ensure that operations can be effectively to abnormal operating conditions and ensure proper operations, access road will be inspected and regrade to improve accessibility to meter vault. These improvements will ensure the system can provide safe and reliable service to customers and will bring the facilities into a maintainable condition moving forward.

Kirk Glen	
Item No.	Cost
Access road driveway rework	\$10,000
Total	\$10,000