**Oakridge Mountain Water System Maintenance**

**Three Year Plan**

**2019**

Chlorinate Wells every month.
Locate and install check valves not yet installed.
Locate and install valve boxes where needed.
Insulate all exposed water lines.
Test all Wells in May.
Test the first house and the last house that is on the water system.
Use water testing kits provided by state. (Bacteria and minerals).
Check water system for any leaks and repair as needed.
Begin replacing 6” cutoff valves at each cutoff location.
Insulate Wells and Bladder Houses
Develop a map of the water system showing all water lines and locations of HOA Water System valve box’s.

**2020**

Chlorinate Wells every month
Test all Wells in May.
Test the first house and the last house that is on the water system.

Locate and install valve boxes where needed.
Use water testing kits provided by state. (Bacteria and minerals).
Check water system for any leaks and repair as needed.
Purchase and install a generator at well # 3.
Continue replacing any 6” cut off valves that were not replaced in 2019.

**2021**

Chlorinate Wells every month.
Locate and install check valves not yet installed.
Locate and install valve boxes where needed.
Insulate all exposed water lines.
Test all Wells in May.
Test the first house and the last house on water system.
Use water testing kits provided by state. (Bacteria and minerals).
Check water system for any leaks and repair as needed.
Continue replacing any 6” cut off valves that were not replaced in 2020.

Cost for three years water maintenance is not estimated due to increase of labor and parts each year.

All work is contingent on Gilmer County Water Authority and Oak Ridge Mountain HOA. A meeting with the water authority and the HOA will be scheduled as soon as both parties can agree on a meeting date.