



Aqua Improvements

- Installed arsenic and organic carbon removing water treatment units for three facilities
- Added three new wells to the waterworks.
- Modified the withdrawal permit and obtained new rapid infiltration basin permits.
- Installed new sewer collection piping.
- Terminated the drinking water consent order.
- Resolved long standing compliance issues affecting the water and sewer utilities.
- Total investment of over \$4 million in upgrades since acquiring the system in 2015.

The Impact

“Aqua Virginia’s investment in Captain’s Cove has been a success. I have worked at the water and sewer plant here as the local supervisor for many years before Aqua acquired the system in December 2015. Aqua created a plan for the water and sewer improvements and we have achieved great results for the residents. The organics in the water have never been treated until now and the water is crystal clear. The old sewer collection system was the original vacuum system which was failing and we replaced it 100% so that it can now be expanded to serve more homes that need access to the sewer system. My staff and I have been welcomed and been made a part of the Aqua organization since our first day, and we’ve had a great first year making these improvements.”

Tom Harmon, Lead Operator, Captain’s Cove

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