

Community Water System

2020 Annual Report

The population served is 490 with approximately 300 water service connections. The water source is from three deep water wells, and no treatment is done to the water before it is distributed.

In 2020 a new water reservoir for the District was constructed, and work will continue this year until it is finished and commissioned. This reservoir will give water storage, which will result in our well pumps not having to operate constantly, as well as enable the District to flush our water mains to help clear these lines and make the turbidity (clarity) level better.

Bacteriological water samples from three different locations used by the population are taken every week and shipped to Northern Health Lab for analyzing. The District of Stewart receives these results every week. Every week in 2020 the results have come back as follows:

Total Coliforms: L1

L1 means less than 1 (<1), essentially o. Satisfactory.

Total Coliforms are organisms that are found all around us in the environment (ie. on plants, animals and humans). They may or may not be harmful. If total coliforms are found in the water other organisms may also be present.

E.Coli: L1

E.Coli (Escherichia Coli) is bacterial contamination from human or animal waste (feces).