

Hamlet of Pond WTP Intake Repair

1. Turbidity and FAC testing results will be submitted to DoH by the Hamlet.
2. In a case while civil work is taking place within 20 feet of water reservoir, and if unforeseen and uncontrollable turbidity levels rise, we have taken precautionary measures and steps to provide safe and constant supply of potable water to the Community from secondary potable water source – Salmon Creek.

Potable water system that had been in operation in winter months is in assembling process

Entire system consists of:

- 2 Pacer pumps
- intake FFW- 200FDA suction hoses
- screened foot valve
- POT 200 FDA discharge hoses

Entire system had been previously approved for potable water use by DoH. If this system fails there is a diesel “Deutz” pump available for use. According to the information received from Community, this pump is used every spring to refill the water reservoir levels from Salmon Creek

3. Excavator will be power washed and degreased prior to its use with in potable water source.

Once daily water delivery activities are completed CGS will start with excavation. All excavation activities will be done on Wednesday, July 29.2020 in the evening hours.

We anticipate if occurrence of high turbidity levels develops due to our excavation activity, disturbed sediment will settle overnight and turbidity levels will drop before water truck daily water delivery resumes on Thursday morning. Morning reservoir’s water quality to be confirmed by Roy Bhabesh.

If turbidity testing fails, water supply will be resumed from secondary water source.

Hope we have developed a safe plan to your satisfaction and we have your permission to proceed with our civil works.

If any further information needed please let me know.