

Regional Water and Wastewater Project Briefing

May 8, 2019 updates in bold.

This update will no longer include information on the Beaver Mines Servicing project as the pipeline to Beaver Mines, the re-chlorination building and reservoir are constructed. Commissioning and site clean up are ongoing and are scheduled to be complete by May 31, 2019.

As part of the Beaver Mines water supply project, the mechanical and pipeline contractors continue to commission the pipeline and reservoir components including completing deficiencies noted. The reservoir is full and the fire hydrant on 3rd street has water to it available for use by emergency services personnel if required.

For the purpose of this briefing going forward, there are three distinct projects, Beaver Mines Water Distribution and Waste Water Collection, Beaver Mines Waste Water Treatment and Castle Servicing.

- 1) The Beaver Mines Water Distribution and Waste Water Collection component of the project includes the installation of pipes in the Hamlet to connect residents to the potable water reservoir and to connect to the wastewater collection system and treatment force main.

Council adopted a terms of reference for the Beaver Mines Community Association Advisory Committee to provide administration assistance in ensuring the project maximizes efficiency and minimizes disruption to residents in the Hamlet during construction.

- a. Council has commissioned MPE Engineering to do the detailed design and tender of this project.
 - b. Where required, easements for utility crossings on private land are being identified. Consultation with land owners has been initiated.
 - c. Meetings with Atco Gas have identified areas where their upgrades in the Hamlet and the water/wastewater systems have conflicts. The conflict areas have been reviewed and proposed solutions found. Atco Gas is looking to upgrade segments of their infrastructure in 2019.
 - d. Packages are being developed to provide information to residents on the project with the first package due to be mailed to residents in **the second week of May 2019.**
- 2) The wastewater treatment system component of the project includes a force main to the wastewater treatment system from the Hamlet.
 - a. Numerous proposals for wastewater treatment facilities have been received and reviewed by Council.
 - b. Council at their March 26, 2019 meeting requested Administration complete a Request for Proposals (RFP) for Beaver Mines waste water treatment options. This RFP will provide Council with additional information to assist in moving the waste water treatment project selection process forward.

