



TransAqua.ca
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Upgrade and Modernization Project Update

The WWTF Upgrade and Modernization Project is progressing. Phase 1 & 2 are now commissioned removing much more solids before entering the new primary clarifiers! The bioreactor has completed 20 of 36 wall sections and 6 of 8 tunnel walls. The Blower Building foundation is complete and the building envelope will be constructed under the covered dome throughout the winter months. All 4 secondary clarifier rake mechanism retrofits are complete and inspected. The Ultra- Violet Disinfection equipment has been selected and construction of the building will begin in spring 2020. Two of the three centrifuges have had their old mechanical components replaced. The biofilter and Sludge Loading Facility design is underway.



Come visit us at any monthly Commission Meeting to see what's happening!

The construction site can be seen using our webcam at www.transaqua.ca at any time!

2019 Compost Program a Success!

TransAqua reintroduced 9,792 tonnes of compost back into the Greater Moncton Community for ratepayers gardening and landscaping projects. We are pleased to provide compost as part of our commitment to the community towards environmental sustainability.

TransAqua freezes the rate for 2020!

The same rate of \$210 per residential unit was approved for 2020. This wastewater treatment rate has been the same since 2016 when the federal and provincial governments provided infrastructure funding for the WWTF Upgrade and Modernization Project. Ratepayers have seen their rates increase by an average of \$4.97/year since 2005.

Photography by Shawn Lee

Why is a backflow prevention device important?

Backflow prevention devices are an extremely important household tool that prevents sewage from flowing back into your basement ruining everything in its path. Locate your backflow prevention device. If you don't have one, install one and have it inspected by a licensed professional annually. The valve contains a flap that only allows wastewater to exit your home and will close to prevent sewage from flowing back into your home. Backflow prevention devices commonly activate when a city's sewer lines are unable to handle a large amount of falling precipitation; this puts homes that are tied into the storm lines at risk of having sewage flow back into them. Water damage in a basement due to a sewer backup is only covered if specific sewer backup coverage has been purchased from your insurance company. In April 2019, the Insurance Bureau of Canada indicated that the average cost of a flooded basement is \$43,000 to repair. This figure also includes overland flooding where water can flow into your basement through windows and doors.

