



GEORGINA

Subject: Public Water Tap update

To: Mayor and Council

From: Operations and Infrastructure Department
Michel Vos, Director, Operations and Infrastructure

Date: May 17, 2023

Briefing:

Only one (1) public water tap remains open at Black River Road and Park Road in the Town of Georgina. All other taps were closed in October of 2021. Various reports and updates were provided to Council over the past few years:

- [September 22, 2021](#): First notice summary of taps, closure notice, and options
- [October 6, 2021](#): Update on closure, confirm Black River will remain open
- [October 7, 2021](#): Media Release on closure 3 of 4 taps
- [November 17, 2021](#): Update on Black River site – Keys, security cameras and next steps
- [June 8, 2022](#): Council report and approval for Sutton Arena tap, removal of door, next steps

Since June 8, 2022, a number of events have occurred that have further defined future plans

Hydro One Network Inc. (HONI) distribution site update

The Town does not own the property adjacent (south) to the Black River Road water tap. Maintainability concerns (icing, potholes, grading) and egress to the distribution site continue to be of concern for the Town and HONI. No agreement exists between the two parties. Staff lobbied on numerous locations, and since, HONI has provided definitive written notification that they will not enter into a long-term agreement for use of the site.

Estimates for proposed solution

Staff received class D estimates from the engineering consultant for the proposed custom designed water tap structure and system. The estimate was \$200,000.00 (+/- 25%) per location.

Further information from community groups, residents

A number of residents and community groups have continued dialogue with Staff and Council on the preference to maintain the Black River Road water tap location, if possible. This directly corresponds with the results from the Spring 2022 public survey results.

Black River Road Reconstruction

Black River Road is going through engineering design in 2023 to be reconstructed. If coordination is required for site upgrades, it should happen through the same design contract.

As a result of the above, Staff provide the following update regarding the public water taps.

Sutton Arena

Continuing with the custom solution as proposed in 2022, would be cost prohibitive, based upon the current usage. The existing budget would not support the design and construction of the tap as proposed. Therefore, the tap redesign is being simplified with these key characteristics:

- Two (2) wall mounted, tamper proof taps, at varying heights, using the existing service in the Arena
- Located at the front of Sutton Arena, south of the main doors
- Adequate parking, lighting, staffing and security already exist
- Maintainable surface
- Small overhead structure/signage indicating the tap location
- Estimated cost: \$20,000.00

This work is underway and will be complete in June 2023.

Black River Road

A number of considerations have been taken into account with regard to the Black River Road location. As a result of HONI response, and the adjacent engineering design project underway, Staff recognize an opportunity to coordinate an improvement to the Black River Road location during the design works, to keep the site **open**. This coordination will limit the need to use the HONI site. Once the Sutton Arena site is open, the Black River Road site will be closed for upgrading. These upgrades are necessary to keep this site open in the future. The upgrades include:

- New base structure that is maintainable
- New lighting and security cameras
- New tamper-proof taps, at varying heights
- North facing access only off of Black River Road, reconstructed to provide protected, parallel, on-street parking, reduced speed limit
- Fencing or structure (budget dependent) creating defined space and wind-break
- Estimated cost: \$20,000.00

Future Keswick Location

Feasibility is still being reviewed for Keswick locations, should there be available budget, community, and Council support. The Ice Palace is being reviewed as it was the next highest-ranked preferred location, and simplifies meeting the design requirements given the existing infrastructure on-site (lighting, parking, security, maintainability, staffing). Should the Ice Palace not be feasible, the Boyers Road location could be upgraded to be re-opened in the future.

All operating costs are applied to a tax-levy operating budget. There is existing approved capital budget to support this work plan. Staff will return to Council once the Sutton Arena and Black River Road upgrades are complete to discuss available budget and next steps, if any.

Timeline of upcoming events:

May 2023:	<i>External Briefing Note to Council</i>
June 2023:	<i>Sutton Arena water tap opens</i>
July 2023:	<i>Black River water tap closes, for upgrades</i>
September 2023:	<i>Tentatively: Black River water tap re-opens</i>
September 2023:	<i>External Briefing Note on program update</i>