



## COUNCIL REPORT

To: Paul Gipps, CAO

Date: July 13, 2021

From: Trevor Paille, Engineering Technologist II

File No: 5330-20-49

Subject: **Inverness and Glengarry Lift Stations Improvements**

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### RECOMMENDATION

**THAT** Council direct staff to amend the 2021 Budget to include an additional \$125,000.00 (one hundred and twenty five thousand dollars) to the Inverness Lift Station Decommissioning project from Sanitary Sewer Reserves.

### STRATEGIC AREA(S) OF FOCUS

Invest in Infrastructure

### BACKGROUND

The Inverness Lift Station Decommission Project was identified following a development on Inverness Road that provided an alternate gravity connection to the Glenrosa Trunk Main on Lower Glenrosa Road. This will allow a lift station to be removed by installing approximately 100m of sewer main. The Inverness Lift Station Project was included in the 2019 Budget with a project budget of \$200,000 for design, construction, contract administration, and inspection services.

The consulting services contract was awarded to McElhanney Ltd. and as part of the design process, a review of the contributing area was completed. The review identified an additional 50m of sanitary sewer main that could be installed to reduce the majority of flow to a second lift station. The catchment area of the lift station would be reduced to 53 properties from 218.

The 50m secondary main will provide the following benefits:

- Fewer properties will depend on the continuous operation of a lift station.
- Decreased daily flows will increase the longevity of the lift station's components.
- Including the 50m secondary main as part of the project will increase the value of the contract leading to a more competitive tender and favourable pricing.

The cost to complete the project is estimated at \$325,000; this includes all project costs (design, construction administration, inspections, testing, etc.). The project is planned to be completed by November 2021.

### **FINANCIAL IMPLICATIONS**

The Glengarry Lift Station Decommission project has a budget of \$200,000 and requires an additional \$125,000. This is proposed to be funded from Sewer Reserves.

### **REVIEWED BY**

Lisa Siavashi, Financial Services Manager/Deputy CFO

Allen Fillion, Director of Engineering and Public Works

Shelley Schnitzler, Legislative Services Manager/Corporate Officer

### **APPROVED FOR THE AGENDA BY**

Allen Fillion, Acting CAO

Powerpoint: Yes ☒ No ☐