| Report to C | ouncil |
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| Date: | January 20, 2020 |
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| То: | Council |
| From: | City Manager |
| Subject: | Birch Avenue Water Main Project Cancelled and Budget Transferred to South End Water Upgrades Project |
| Department: | Infrastructure Delivery |

Recommendation:

THAT Council receives for information the report from the Infrastructure Divisional Director dated January 20, 2020 regarding the cancellation of the Birch Avenue Water Main project and the transfer of the remaining budget to the South End Water Upgrades project;

AND THAT the 2019 Financial Plan be amended to include the cancellation of the Birch Avenue Water Main project and the transfer of remaining budget to the South End Water Upgrades project as noted in the Financial/Budgetary Considerations section below.

Purpose:

To cancel the Birch Avenue Water Main project and transfer budget to the South End Water Upgrades project to meet financial requirements of completed works.

Background:

The South End Water Upgrades project is part of the Water Integration Phase 1 initiative. As part of the upgrading work an opportunity arose to improve servicing and bylaw pressure requirements for six residences on Raymer Road. The South End Upgrades include a new 350mm water supply main running parallel to an existing (1970 vintage) 300mm main in Woodhaven Park.

Due to the age of the existing watermain, it's alignment through Woodhaven Park and resultant water quality risks from low demand, the decision was made to take advantage of this opportunity and replace it with a new 150 mm PVC main in a common trench. New service connections are also provided. This work was not part of the original scope, necessitating additional funding to cover the cost.

The Birch Avenue Water Main replacement project was previously approved as a capital project by Council, as a component of the on-going cast iron replacement and system renewal programs. It was later determined through field investigation that this section of mainline was previously renewed,

however, it's renewal was not recorded in our asset management system. Therefore, the project can be cancelled and the remaining budget is available for transfer.

Financial/Budgetary Considerations:

It is requested that the 2019 Financial Plan be amended to include the cancellation of the Birch Avenue Water Main project and the transfer of the remaining budget to the South End Water Upgrades project.

Summary of Estimated Budget Transfer Requirements

South End Water Upgrades (#3322)

Funding Source:

Birch Avenue Water Main (#3384) - Cancelled

Internal Circulation:

Divisional Director, Infrastructure Financial Planning Manager Utilities Planning Manager Department Manager, Infrastructure Administration Budget Supervisor

Considerations not applicable to this report:

Personnel Implications: Legal/Statutory Authority: Legal/Statutory Procedural Requirements: Existing Policy: External Agency/Public Comments: Communications Comments: Alternate Recommendation:

Submitted by:

Brian Beach, Department Manager, Infrastructure Delivery

Approved for inclusion:

A. Newcombe, Divisional Director, Infrastructure

cc: Divisional Director, Infrastructure Divisional Director, Financial Services Budget Increase \$ 138,000

Available for Transfer \$ 138,000