



# BOARD REPORT

**TO:** Chair and Directors

**File No:** 5600 49 05

**SUBJECT:** Saratoga Water System – Water Conservation Plan

**DESCRIPTION:** Report from Terry Langlois, Team Leader, Utilities, dated August 28, 2018. Completion of the Water Conservation Plan for the Saratoga Water System.

**RECOMMENDATION:** THAT: in accordance with the terms of the Investing in Canada Infrastructure Program-Green Infrastructure: Environmental Quality Sub-Stream Grant criteria to expand the Saratoga Water System to service the Scotch Creek community, the Board endorse the new Water Conservation Plan for the Saratoga Water System.

## SHORT SUMMARY:

The Water Conservation Plan for the Saratoga Water System will help reduce operating costs, conserve energy and ensure source sustainability. A conservation plan is also required as part of the grant application to expand the water system to service the Scotch Creek community.

**VOTING:** Unweighted Corporate  LGA Part 14 (Unweighted)  Weighted Corporate  Stakeholder (Weighted)

## BACKGROUND:

The CSRD has now completed an update to its Scotch Creek Water Master Plan and has applied for a grant through the Green Infrastructure Fund. The application is based on the preferred servicing option from the master water plan and endorsed by the Scotch Creek Water Advisory Committee. As with all water system related grant opportunities, applicants are required to submit a Board or Council endorsed water conservation plan.

## POLICY:

A Water Conservation Plan must be approved by the Board, including any updates and amendments.

## KEY ISSUES/CONCEPTS:

A water conservation plan will help to reduce operating costs, conserve energy, ensure source sustainability and encourage consumers to reduce water waste by setting guidelines and standards through the implementation of a robust plan.

## IMPLEMENTATION:

The Board resolution endorsing the Saratoga Water System’s Water Conservation Plan will be submitted for inclusion in the CSRD’s grant application package to the Green infrastructure Fund.

## DESIRED OUTCOMES:

To have the Board endorse the conservation plan in order to facilitate the grant application and provide measures within the community to help reduce water usage.

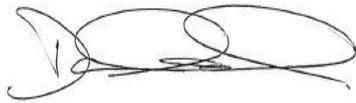
**BOARD'S OPTIONS:**

1. *Endorse the Recommendation.*
2. *Deny the Recommendation.*
3. *Defer.*
4. *Any other action deemed appropriate by the Board.*

**Report Approval Details**

Document Title:	2018-08-29 Saratoga Water Conservation Plan.docx
Attachments:	- 2018 08 29 Saratoga Water Conservation Plan_v2.pdf
Final Approval Date:	Sep 11, 2018

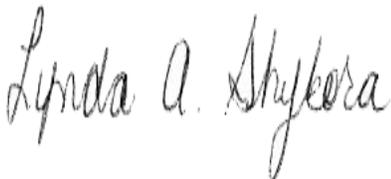
This report and all of its attachments were approved and signed as outlined below:



**Darcy Mooney - Sep 11, 2018 - 9:53 AM**



**Jodi Pierce - Sep 11, 2018 - 9:58 AM**



**Lynda Shykora - Sep 11, 2018 - 10:20 AM**

**No Signature - Task assigned to Charles Hamilton was completed by assistant Lynda Shykora**

**Charles Hamilton - Sep 11, 2018 - 10:52 AM**