

# Board Meeting Highlights

July 28, 2017

## **Presentations:**

### a) Low Impact Development Treatment Trail Tool

Manager, Urban Restoration, Steve Auger, provided the Board with an overview of the Low Impact Development (LID) Treatment Train Tool, noting the project has been ongoing since 2014 when discussions began between Lake Simcoe Region Conservation Authority (LSRCA), Toronto and Region Conservation Authority (TRCA) and Credit Valley Conservation (CVC). The Tool is intended to assist developers, consultants, municipalities and landowners implement better site design by optimizing storm water management practices.

The Tool uses the Environmental Protection Agency Storm Water Management Model as the engine and relies on Ontario climate and geologic condition data sets. Some of the Tool's functionality includes: hydraulic routing to better predict flow volumes/rates, calculating pre- and post-development water budget, benefits derived from implementing stormwater best management practices such as LID, and end-of-pipe facilities, by themselves or in combination. The Tool is currently being Beta tested to identify opportunities for general improvements. It is proposed that this Tool will be instrumental in facilitating the Lake Simcoe Phosphorus Offsetting Program to predict the phosphorus loading that would be required to achieve net zero phosphorus from new and redevelopment projects.

Training and distribution of the Beta version of the Tool has already begun, with more training proposed before the end of 2017 and into winter/spring of 2018.

## **Staff Reports:**

### Budget Status Report

The Board received Staff Report No. 32-17-BOD, prepared by Manager, Finance, Katherine Toffan, which provided the Board with a summary of revenues and expenditures for the period ending June 30, 2017.

### Conservation Authorities Act Review

The Board received Staff Report No. 33-17-BOD prepared by Chief Administrative Officer, Mike Walters, which provided the Board with an outline of LSRCA's comments on the *Conservation Authorities Act* review and sought the Board approval to submit comments to the Ministry of Natural Resources and Forestry, Conservation Ontario, and LSRCA member municipalities.

*Lake Simcoe Phosphorus Offsetting Program Draft Policy*

The Board received Staff Report No. 34-17-BOD prepared by Chief Administrative Officer, Mike Walters, which provided the Board with details regarding the Lake Simcoe Phosphorus Offset Program policy. The draft policy will be tabled at the September 22, 2017 Board of Directors' meeting for approval.

*Campaign Feasibility Study Final Report*

The Board received Staff Report No. 35-17-BOD prepared by Lake Simcoe Conservation Foundation Executive Directors, Cheryl Taylor, which provided the Board with the final report on the Campaign Feasibility Study for the Scanlon Creek Conservation Area Nature Centre. The report will be tabled at the September 22, 2017 Board of Directors' meeting for discussion.

For more information or to see the full agenda package, please click the link below for LSRCA's Board of Directors' webpage: [LSRCA Board Meetings](#)