

Community Notice

Ellenvale Run Channel Rehabilitation - Phase 2

May 13, 2019

Project Overview

Stormwater flows through Ellenvale Run from Lemont Lake to Morris Lake. Phase 2 of this rehabilitation project focuses on replacement of the retaining walls along the 180 metre portion of Ellenvale Run between John Cross Drive and Elwin Crescent.

The retaining walls along the channel consist of various materials and types; gabion basket (metal wire baskets filled with stone), masonry stone walls, steel sheet piles, and precast concrete blocks. The condition of the retaining walls also varies along the channel. In some areas, the walls appear to be in relatively good condition while in others the walls are failing and temporary bracing has been installed to prevent them from falling into the stream. In an effort to stabilize the channel walls, to 'naturalize' the channel, and to reestablish or improve natural habitat, the restoration efforts of this project will use energy dissipation pools, natural pool and riffle sequencing and natural stone on the bottom of the channel liner. This provides a naturalized stream bottom that reduces velocities, creates pools and meanders and helps to improve fish passage.





Project Timeframe

Week of May 20, 2019

markers in work area.

Begin minor work, placing

Mid-June

Bypass pump piping installed to redirect stormwater. Excavation work begins and Ellenvale Run rehabilitation work begins.

Late-October/Early-November

Landscaping work and property reinstatement work completed.

Late-May/Early-June

Fencing installed around work area, construction begins, partial closure of John Cross Drive.

September 30, 2019

Ellenvale Run rehabilitation work completed, only landscaping work remains.

What to Expect

The contractor will have heavy equipment on the roads to facilitate stream reconstruction. Traffic will at times be delayed as temporary traffic control measures may be in place in the areas of work. Work will also be progressing within the channel. Residents can expect to see heavy equipment within the channel removing the existing walls.

Project Contacts

Halifax Water Customer Care Centre

Mon - Fri 8:00 AM - 8:00 PM 902-420-9287 customercare@halifaxwater.ca Peter Maynard, P.Eng Project Engineer Halifax Water 902-478-7350 peterma@halifaxwater.ca Bryan Naugle
President
Brycon Construction
902-880-2500
bryan@bryconconstruction.com

Evan Teasdale, P.Eng Project Engineer DesignPoint Engineering 902-832-5597 evan.teasdale@designpoint.ca

For Project Information & Updates, visit: halifaxwater.ca/project/ellenvale-run-rehabilitation-project-phase-2





