



There are changes happening in your community

Monday, November 11, 2019

CONSTRUCTION NOTIFICATION

Tuck Creek Flood Mitigation, Phase 2 New Street Channel Works

Project Overview

Following the August 4, 2014 flooding, the City completed a Flood Mitigation Municipal Class Environmental Assessment Study (Class EA) for Tuck Creek between the Hydro right-of-way and Lake Ontario. This Class EA Study recommended flood mitigation improvements from the following three phases:

- Phase 1: Regal Road Bridge Upgrade and associated channel improvements,
- Phase 2: New Street Bridge Upgrade and associated channel improvements, and
- Phase 3: Spruce Avenue Bridge Upgrade and associated channel improvements.

Phase 1, Regal Road Bridge Upgrade and associated channel improvements is now complete.

The Tuck Creek channel improvements, Phase 2 at New Street is about to begin. Whereas, construction of the New Street bridge is anticipated to start in Summer 2020.

Construction Works (see Area Plan on Last Page)

The Tuck Creek Channel improvement works will include:

- Widening and deepening of Tuck Creek to increase flow capacity in the channel.
- Installation of armourstone retaining walls to protect private property from erosion.
- Incorporation of existing storm sewer outfalls into proposed channel
- Increasing slope stability by installing potted plants and live stakes.
- Enhancement of aquatic habitat through pools and riffles and riparian plantings.

Detailed plans for this contract may be viewed on the City's Website, under Current Projects, Construction Projects.

Channel south of the New Street will be constructed first and will be accessed from New Street. Construction access for the channel works north of the New Street will be from Hydro Right-of-Way located at Elwood Road.

Tree Removal and Tree & Shrub Plantings

Trees and shrubs will be removed as part of the channel widening and deepening. By widening and deepening the channel there will be an increased flow capacity in the channel. The newly reconstructed channel will have approximately 3,727 native, trees, shrubs and whips to revegetate.

Construction Schedule

Contractor: R&M Construction will be constructing this project.

Construction Start: The week of December 2, 2019

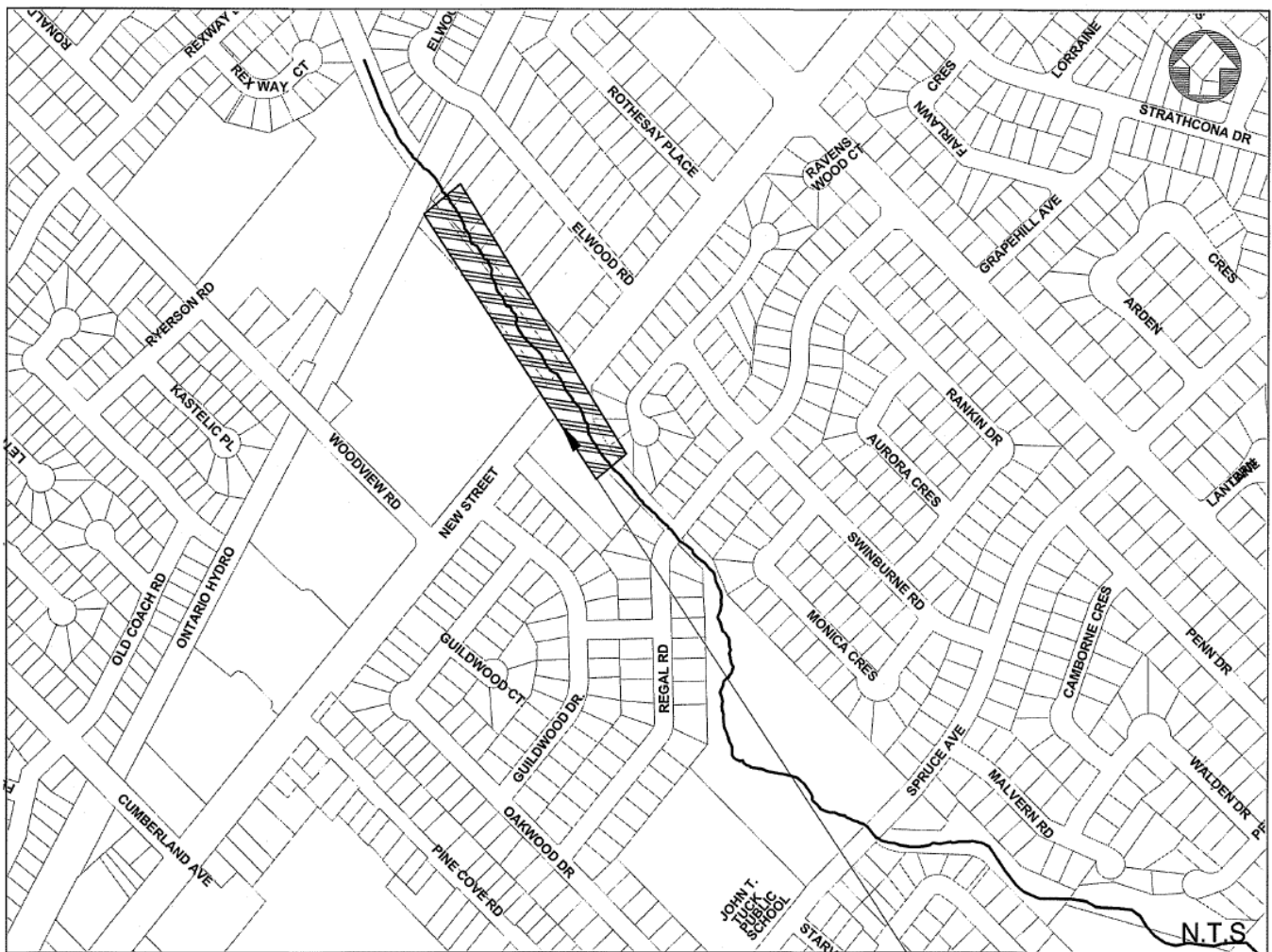
Substantial Completion: March 31, 2020 (major creek works)

Construction Completion: Vegetation planting and site restoration works) Spring 2020

Project Contacts

Project Information: Tom Kilgour at 905-335-7600 extension 7683

General Inquiries: Teresa Giangregoreo at 905-335-7600 extension 7891



Construction Area Plan

Since the City Creek Block will be a Construction Area, for your safety please avoid this Construction Area. We would like to thank you for your co-operation throughout this project.