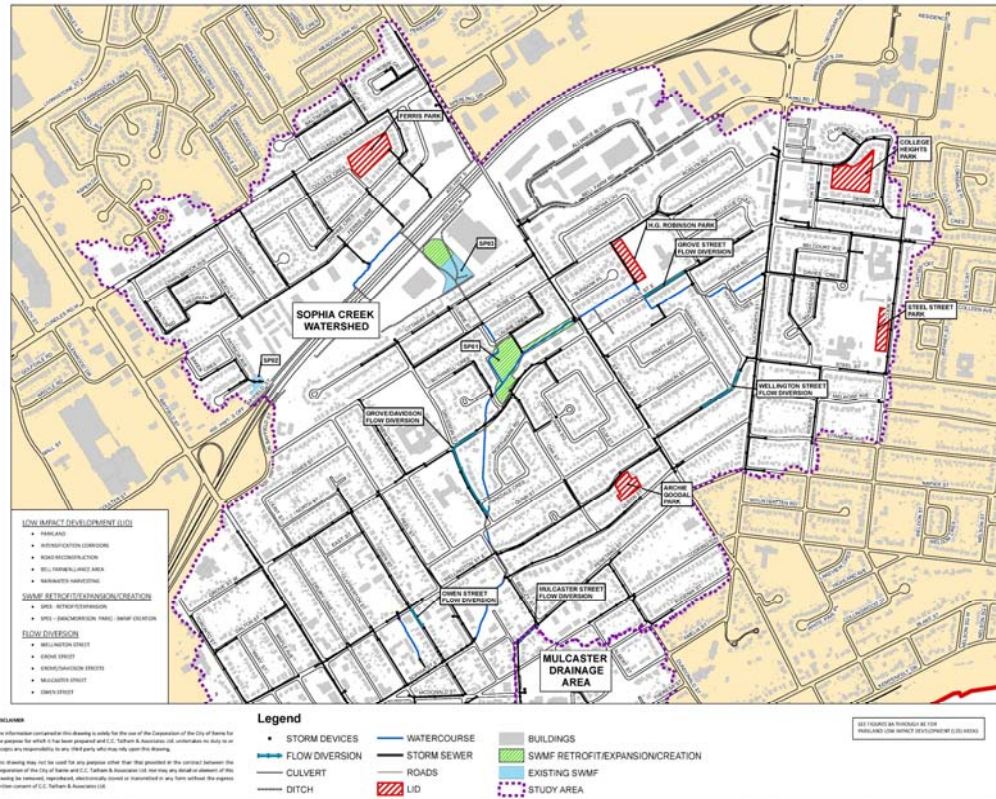


Sophia Creek Schedule B Municipal Class EA Update

Client: City of Barrie

Year: 2015 - 2016



SERVICES PROVIDED

CCTA was retained by the City of Barrie to undertake a Schedule B Municipal Class Environmental Assessment (EA) Update of the storm infrastructure in the Sophia Creek Watershed and Mulcaster drainage area. The EA update was undertaken to assess improvement options to the identified drainage deficiencies in the watershed in order to establish a set of preferred improvement options for implementation while demonstrating the application of the citywide minor and major drainage system models developed by CCTA. The tasks completed as part of the EA update included:

- Development and preliminary design of several solutions to the deficiencies identified;
- Evaluation of the solutions through the application of the minor/major storm models;
- Assessment of each solutions' impact on the environment; and
- Public Consultation including a public Information Centre.

The product of the study is a set of preferred solutions to the identified drainage deficiencies that the City may implement moving forward.

Key Staff: Dan Hurley, Daniel Twigger, Nick Millington



C.C. Tatham & Associates Ltd.
Consulting Engineers

Collingwood Bracebridge Orillia Barrie Ottawa

email: info@cctatham.com
web: www.cctatham.com