



Terms of Reference:

Erosion and Sediment Control Plan

Town of Milton
January 2023

Disclaimer: Terms of Reference documents will be reviewed and updated as necessary to reflect current policies, practices and accepted standards.

1. What is the purpose of this?

An erosion and sediment control plan (ESC Plan) ensures that activities such as placing or dumping of fill, removal of top soil and alteration of grade do not have a negative impact on the receiving storm drainage and natural heritage systems.

2. Who should prepare this?

The ESC Plan may consist of drawings as well as supporting documentation and should be prepared and signed/sealed by a “qualified person” as defined under O.Reg. 406/19 (On-site and Excess Soil Management).

3. When is this required?

An erosion and sediment control plan may be required as part of the following application(s):

- Official Plan Amendment;
- Zoning By-law Amendment;
- Draft Plan of Subdivision/Condominium;
- Site Plan Control; and,
- Site Alteration Permit.

4. Why do we need this?

The Town of Milton has a Corporate Goal to provide quality infrastructure within the community. An ESC Plan sets out the mitigative measures for preventing negative impacts on the drainage and natural heritage systems due to site alteration. Additionally, the ESC Plan ensures compliance under the Environmental Protection Act for activities related to the management of excess soils outlined in O.Reg 406/19.

5. What else should we know?

The ESC Plan must be submitted in support of the site alteration permit application.

When a development is located adjacent to a Regional roadway, the erosion and sediment control plan should also address what the impact of sediment in runoff from the site has on the Regional road and/or the associated Regional drainage system.

6. What other resources are there?

Town of Milton - Engineering and Parks Standards Manual (2019)

*Contact Town of Milton Engineering Staff by email to Engineering@Milton.ca

Town of Milton - Site Alteration Bylaw 33-2004 (or as subsequently revised)

<https://www.milton.ca/en/business-and-development/site-alteration-permit.aspx>

Greater Golden Horseshoe Area Conservation Authorities - Erosion and Sediment Control Guideline for Urban Construction (2019)

https://sustainabletechnologies.ca/app/uploads/2020/01/ESC-Guide-for-Urban-Construction_FINAL.pdf

Conservation Halton - Policies and Guidelines for the Administration of Ontario Regulation 162/06 (Nov. 2020)

<https://www.conservationhalton.ca/wp-content/uploads/2022/05/Consolidated-Policy-document-26.11.20-Signed.pdf>

Canadian Standards Association (CSA Group), CAN/CSA-W202-18 - Erosion and Sediment Control: Inspection and Monitoring.