

Placement or Removal of Fill and Site Grading

Development, Interference with Wetlands and Alterations to Shorelines and Watercourses, O. Reg. 180/06

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Office Use Only
Submission #
Date received:

Complete each applicable section as required.

08.27.15

C-1: Project Description
Project Name (if applicable):
Municipality:
Project Location (address):
Nearest Major Intersection:
Check those that apply: <input type="checkbox"/> Fill activity of 25 to 100 cubic metres (Small Works) <input type="checkbox"/> Fill activity of 101 to 500 cubic metres and/or < 0.5 ha of site grading (Standard Works) <input type="checkbox"/> Fill activity of 501 to 200 cubic metres and/or grading area of 0.5 – 1.0 ha (Large Works) <input type="checkbox"/> Fill activity > than 2000 cubic metres and/or grading and area > 1.1 ha (Major Works)

C-2: Fill Placement or Removal
Place Fill: <input type="checkbox"/> Sand <input type="checkbox"/> Gravel <input type="checkbox"/> Crushed Stone <input type="checkbox"/> Rip Rap <input type="checkbox"/> Topsoil <input type="checkbox"/> Other:
Approximate quantity of Fill (m ³):
Placement or Removal of Fill to take place in a Flood or Erosion Hazard? <input type="checkbox"/> No <input type="checkbox"/> Yes: Flood Hazard – <i>this may require a cut and fill to verify no net loss of floodplain storage</i> <input type="checkbox"/> Yes: Erosion Hazard – <i>further technical reports may be required</i>
Fill Area: Length (m): Width (m): Avg. Depth (m):
Removal of Fill from Site: <input type="checkbox"/> Topsoil/Organic <input type="checkbox"/> Clay <input type="checkbox"/> Rock/Boulders <input type="checkbox"/> Sand/Gravel
Quantity of fill removed (m ³): Location to be Deposited ¹ :
Is this a Cut and Fill Operation? <input type="checkbox"/> No <input type="checkbox"/> Yes - Describe:

C-3: Site Grading
Material being graded: <input type="checkbox"/> Imported Fill <input type="checkbox"/> Native Material
Size of Area to be re-graded (m ² or ha): Final Grade Elevation (m):
Total grade increase or decrease (± m):
Describe final slope grades (if applicable) H:V (m):
Will slopes be armored/protected from erosion? <input type="checkbox"/> No <input type="checkbox"/> Yes - Describe:

¹ If fill removed from a site is deposited in a LRCA regulated area, additional permits may be required.



C-4: General Information	
Existing Site Conditions or Use:	
Proposed Site Conditions or Use:	
Description of construction methods and equipment/materials used:	
Distance of activity from: watercourse <input type="checkbox"/> ; shoreline <input type="checkbox"/> ; wetland <input type="checkbox"/> (m):	
Distance from Regulatory Floodline (m) (if applicable):	
Sediment/erosion control plan (e.g. silt fencing, turbidity curtain - indicate locations on attached site plans):	
Proposed Start Date:	Anticipated Date of Completion:
Will Construction of a Building or Structure also be included in the project? No <input type="checkbox"/> Yes <input type="checkbox"/> - Also fill out <i>Schedule B – Construction, Reconstruction and Addition</i>	
Other:	

Complete Application Requirements

This schedule must be accompanied by detailed plans for the proposed works. The detailed plans must include the following, where applicable:

1. Site Plan - include the property boundary and the proposed location(s) of work(s) and access to property; indicate location of and distances from any waterways, ponds, wetlands and shorelines either on or near the subject property.
2. Cross-section(s) of the proposed work(s) showing existing grade and final grades/slopes.

Other Technical Requirements May Include:

- | | |
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| <input type="checkbox"/> Legal Survey | <input type="checkbox"/> Pre/Post metric geodetic elevations |
| <input type="checkbox"/> Geodetic elevations of the lowest opening(s) | <input type="checkbox"/> Structural elevations and construction details |
| <input type="checkbox"/> Erosion and Sediment Control Plans | <input type="checkbox"/> Grading Plans |
| <input type="checkbox"/> Landscaping/Site rehabilitation plan | <input type="checkbox"/> Geotechnical/Slope Stability Study |
| <input type="checkbox"/> Coastal Engineering Study | <input type="checkbox"/> Hydrogeological Assessment |
| <input type="checkbox"/> Floodline Delineation Study/Hydraulic Assessment | <input type="checkbox"/> Scoped or Full Environmental Impact Study |
| <input type="checkbox"/> Watercourse Meander/Erosion Analysis | |