

Background

- Over 25 million cubic metres of excess soil generated annually in Ontario
 - Approximately 1.6 million truckloads per year
 - Costly to transport and disposal (\$, greenhouse emissions, traffic congestion, roadway wear and tear)
 - Sustainable excess soil management and reuse
- Current applicable regulations:
 - O.Reg. 153/04: Record of Site Condition
 - Table 1 Site Condition Standards used to define “clean fill”
 - Other applicable criteria (Tables 2-9) used to define “contaminated material”
 - O.Reg. 347: Waste Management

Background

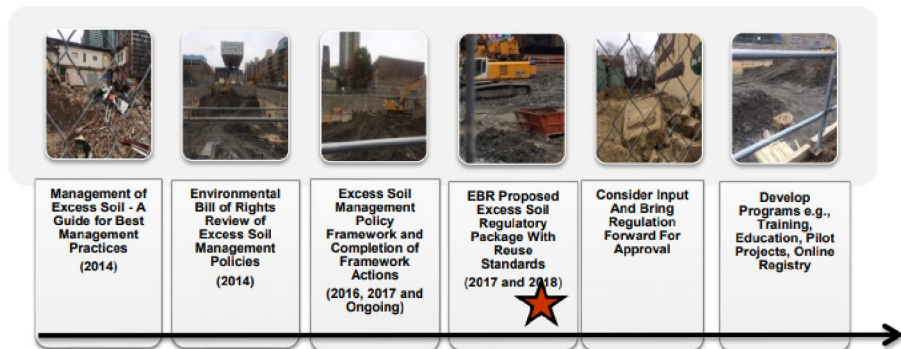


Photo Credit: MOECC, 2018



Proposed Regulatory Package

- **Key Amendments to O.Reg. 153/04**
 - Exceptions for groundwater exceedances relating to drinking water (e.g. chloroform)
 - Exceptions for road salt exceedances
 - Exceptions for naturally elevated concentrations in soils
 - Redevelopment of religious-gathering and low-rise commercial buildings uses will no longer require an RSC (with certain exceptions)
 - Multiple horizontal properties (e.g. condominiums) will no longer require multiple RSCs
- **MOECC indicates changes are almost finalized but will be made concurrently with Excess Soil Regulation.**



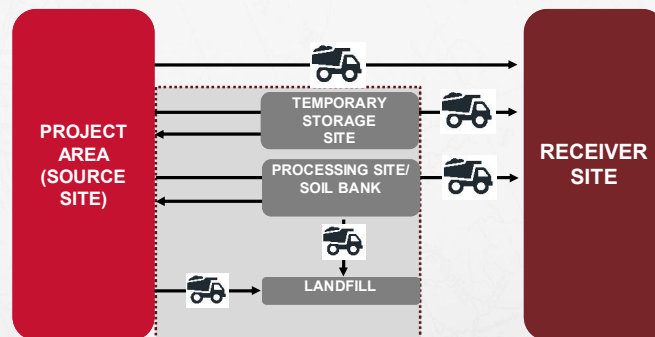
Proposed Regulatory Package


- **New Excess Soil Management Regulation**
 - Defines when excess soil is a waste unless certain conditions are met
 - Requires an Excess Soil Management Plan prepared by a QP
 - Exporting more than 2,000 m³
 - If the project area was used for an industrial use or as a garage, bulk liquid dispensing facility, or dry cleaning
 - Exceptions (with certain conditions) for moving top soil and soil less than 100 m³
 - A description of past uses of the project area is required (such as a Phase One Environmental Site Assessment)




Proposed Regulatory Package

- **New Excess Soil Management Regulation**
 - Defines excess soil as a waste when leaving the project area



 Waste Designation may apply to excess soil

 Tracking may be required. Generators of excess soil to register key information to an online registry



Resources for more information

For the proposal summary and documents download:

- [Excess Soil Management Regulatory Proposal](#)

To discuss the regulatory changes or for more information:

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