

WATERFRONT TORONTO'S SOIL RECYCLING PILOT FACILITY

Waterfront Toronto's Vision

Waterfront Toronto was created by the federal, provincial and municipal governments in 2001 to be the steward of waterfront revitalization. Waterfront Toronto is committed to creating a waterfront that:

- ensures public accessibility at the water's edge
- promotes high standards for sustainable development
- delivers design excellence, and
- fosters economic development.

Why is a Soil Recycling Facility Needed?

Much of Toronto's waterfront was constructed by filling with materials that are considered contaminated by current standards. Treatment of these soils is needed to allow for revitalization of Toronto's waterfront, including the development of new parks and public spaces. The goals of a soil recycling facility are to treat soils near their source, divert soils from landfill, and provide a source of treated soil that can be used in the revitalization of the waterfront.

What is the Soil Recycling Pilot?

Prior to committing to a full scale soil recycling facility, Waterfront Toronto proposes to conduct a smaller-scale recycling pilot test. The goals of the pilot are to:

- Identify the range of treatment options and costs;
- Confirm that impacted soil can be treated to standards set by the Ministry of the Environment Brownfield Regulation; and
- Showcase treatment technologies.

The pilot test is proposed to take place beginning in summer 2010 and will last about one year. The proposed site - 294 – 348 Unwin Avenue - is currently zoned industrial and most recently used for salt storage and aggregate processing.



What Measures are Proposed to Protect the Environment?

Pre-testing of incoming soil quality before receipt at the Soil Recycling Facility will be conducted, and no hazardous waste or PCB waste will be accepted. Dust control, air monitoring and runoff control will be in place.



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