



MEMO

Date: July 6, 2015
To: Burlington Residents via BTVBikePath.com
From: Jesse Bridges, Director
RE: Update on Stockpiled Soils at Leddy Park
Cc: Councilors Ayers, Hartnett and Wright

As part of the first phase of the Burlington Bike Path Rehabilitation construction – spanning from Perkins Pier to Penny Lane and including Waterfront Park – excavated soils are being temporarily stockpiled at Leddy Park. These soils were primarily sourced from Waterfront Park and were the result of the excavation activities required to replace existing subbase and create the new alignment on the east side of the park. This excavation and material stockpiling occurred in the fall of 2014.

Soil excavation, stockpiling, and maintenance of this material has been managed in accordance with a voluntary Soil Management Plan supported by the Vermont Department of Environmental Conservation (VT DEC). This Soil Management Plan provides specific measures to stockpile soils in a manner that avoids risk to both human health and the environment.

These Bike Path soils have been sampled and analyzed at a certified laboratory. The laboratory results indicate the presence of typical urban soil contaminants, in low concentrations which determined that these soils are not classified as hazardous waste according to Vermont standards.

In accordance with VT DEC rules, the stockpiles have been intentionally placed away from drinking water wells, surface waters, wetlands, flood plains, and other drainage features. In accordance with the VT DEC rules, all piles are encapsulated (above and below) with thick plastic sheeting that has been weighted down to reduce soil erosion and dust generation. In addition, the stockpiles were placed on a paved impervious surface to prevent seeping to groundwater. A four-foot tall perimeter fence has been constructed around the stockpile area with caution signs posted on each side of the fence to restrict and deter public access. Leddy Park was selected as the preferred stockpile location due to the size of the paved parking area providing an additional barrier.

Burlington Parks Recreation & Waterfront (BPRW) conducts weekly inspections of this area to ensure that it is in good condition. At these inspections, BPRW staff completes an inspection checklist, takes photo documentation, and makes any necessary repairs to ensure safety and security.

The City is working closely with VT DEC to determine options for the re-use and/or disposal of these soils in subsequent phases of the Bike Path Rehabilitation. The goal is that the soils will be reused or removed from the Leddy parking area prior to winter of 2015.