



## Habitat Restoration Project 2011

- Humber River: Bolton, Ontario -

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### Bolton Resource Management Tract Riparian Buffer Planting

Habitat Project Lead: *Ontario Federation of Anglers and Hunters*

Habitat Project Funding Lead: *TD Friends of the Environment Foundation*

Date Completed: *November 9, 2011*

The Lake Ontario Atlantic Salmon Restoration Program partnered with the Toronto and Region Conservation Authority (TRCA) to undertake a large scale bank stabilization project along the Humber River in the Bolton Resource Management Tract. This is the second part of this project that is funded by the TD Friends of the Environment Foundation and involved planting native shrubs along the stream bank. The TRCA and Ministry of Natural Resources and Forestry (MNR) partnered again with OFAH Atlantic Salmon Program staff to plant 81 shrubs and 10 trees. The planting along the Humber River was completed with help from 49 Grade 4 and 5s and teachers from Belfountain Public School contributing a total of 73.5 person- hours. The native trees and shrubs were planted along 50m of the stream bank creating a riparian corridor (a continuous vegetated area along the water's edge) to buffer runoff from the park as it travels to the stream. A total area of 546m<sup>2</sup> was planted and provide additional habitat for birds that eat the berries the shrubs produce.



Figure 1: Revetment site before buffer planting by students.



Figure 2: MNRF and TRCA staff helping the Belfountain Public School student's plant.