



Habitat Restoration Project 2009

- Duffins Creek: Pickering, Ontario -

Bushwood Golf Course Riparian Corridor Planting

Habitat Project Lead: *Ontario Federation of Anglers and Hunters (OFAH)*

Habitat Project Funding Lead: *Canada-Ontario Agreement*

Date Completed: *November 27, 2009*

The Bushwood Golf Course Riparian Corridor Planting project was located upstream of the previous project 'Dogwood and Cedar Planting' on the Transport Canada Pickering Lands property rented to Bushwood Golf Course (figure 1). The site is a large wet area between two golf course greens with no large trees. The area planted was determined to be a drainage line based on Arc Hydro data provided by TRCA and was in need of connection to the present forest cover. This project enhanced the riparian cover, improved water temperatures and aided in nutrient uptake. On November 27th, 40 volunteers (80 hours) from Dunbarton High School in Pickering planted 250 eastern white cedar 6ft field clumps and 100 potted white spruce (figure 2). The total planted area for this project was 1,925m² and length of Duffins Creek enhanced was 84m (figure 3).



Figure 1: Site of Golf Course Riparian Planting on Bushwood Golf Course in Pickering, Ontario.



Figure 2: High School Students planting eastern white cedars and white spruce trees on Bushwood Golf Course property.



Figure 3: Group of students pose for a picture in front of their newly planted 350 trees.