



Habitat Restoration Project 2009

- Duffins Creek: Pickering, Ontario -

Bushwood Golf Course Fairway Shrub 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 Shrub Planting project is located on the Transport Canada Pickering Lands property rented to Bushwood Golf Course. The planting site is located at a golf cart bridge on the fairway of the 12th hole (figure 1). The area planted was an area devoid of cover and could only be planted with shrubs and low-lying vegetation due to it being in the golfers line of fire. This project enhanced the riparian cover, improved water temperatures, minimized erosion and sediment deposition and aided in nutrient uptake. On November 27th, 51 volunteers (51 hours) from Dunbarton High School in Pickering planted 255 shrubs. Potted red osier dogwood (55), Alternate leaved dogwood (100), nannyberry (45), black chokeberry (45) and fragrant sumac (20) were planted along the stream bank on both sides of the creek (figures 2 & 3). The total planted area for this project was 895m² and length of Duffins Creek enhanced was 242m.



Figure 1: Volunteers planting shrubs along Duffins Creek on Bushwood Golf Course.



Figure 2: Students and staff planting shrubs along Duffins Creek.



Figure 3: Picture of planting volunteers on November 27th, 2009.