



Habitat Restoration Project 2009

- Duffins Creek: Ajax, Ontario -

Greenwood Conservation Area Hydro Corridor Planting

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

Habitat Project Funding Lead: *Canada-Ontario Agreement*

Date Completed: *May 8, 2009*

The Greenwood Conservation Area Hydro Corridor Planting project was located downstream of the Greenwood Conservation Area hydro lines in a secondary cleared area with no overhead wires. This project enhanced the riparian cover, improved water temperatures, minimized erosion and sediment deposition and aided in nutrient uptake. On May 8th, six volunteers and a few Toronto and Region Conservation staff members planted 960 shrubs with a total support of 12 hours. Bare root nannyberry (160), red elderberry (200), grey dogwood (200), red osier dogwood (200) and sandbar willow (200) were planted to protect 800m² of stream side habitat along a 40m stretch of Duffins Creek (figures 1, 2 & 3).



Figure 1: Volunteers and TRCA staff plant shrubs along Duffins Creek.



Figure 2: Hydro corridor seen above in picture planted shrubs along stream bank bottom of photo.



Figure 3: Completed shrub planted along Duffins Creek in Greenwood Conservation Area Hydro Corridor.