



Habitat Restoration Project 2009

- Cobourg Brook: Cobourg, Ontario -

Harwood Road Cedar Tree Planting

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

Habitat Project Funding Lead: *Canada-Ontario Agreement*

Date Completed: *April 23, 2009*

This planting project was located on a property on the west side of Harwood Road north of Cobourg, Ontario. In the past, the property had been used to graze cattle and the new property owner wanted to improve some of this habitat. The planting site is a large section of the meandering stream with no vegetative cover (figure 1). On April 23rd, 2009, 12 volunteers from the Community Stream Stewardship Program, and Sir Sanford Fleming College planted 500 eastern white cedar trees. The total planted area for this project was 9,921m² and the length was 374m of meandering stream (figures 2 & 3). This planting project enhanced the riparian cover, improved water temperatures, minimized erosion and sediment deposition and aided in nutrient uptake.



Figure 1: View of planting site along Harwood Road in Cobourg, Ontario.



Figure 2: Volunteer planting cedars along eroded banks of the Cobourg.



Figure 3: Photo of complete planted cedars along stream bank of Cobourg Brook.