



Habitat Restoration Project 2010

- Cobourg Brook: Cobourg, Ontario -

Laurie Lawson Outdoor Education Center Live Shrub Staking

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

Habitat Project Funding Lead: *OFAH*

Date Completed: *March 25, 2010*

The Cobourg Brook has some eroding banks in the Laurie Lawson Outdoor Education Centre property (figure 1). The Ontario Federation of Anglers and Hunters' staff members concluded that the stream banks were in need of vegetation to re-stabilize the slopes. The area was fenced off from the education center trail users in order to protect the plants that the OFAH were planting, and to protect the stream banks from additional erosion. Four OFAH staff and volunteers then planted 300 live staked red osier dogwood shrubs along the Cobourg Brook stream banks (figure 2 & 3). The planting project took the participants 16 hours to plant 50 m of shoreline and was completed on March 25th, 2010 (figure 4).



Figure 1: Eroding banks along the Cobourg Brook in the Laurie Lawson Outdoor Education Center.



Figure 2: Volunteer creating holes in bank for live shrub staking.



Figure 3: Volunteer placing live red osier dogwood stakes into the stream bank for stabilization.



Figure 4: Completed red osier dogwood planting at the Laurie Lawson Outdoor Education Centre in Cobourg, ON.