



Habitat Restoration Project 2007
- Cobourg Brook: Cobourg, Ontario -

Nelson Property Riparian Planting

Habitat Project Lead: *Ontario Federation of Anglers and Hunters*

Habitat Project Funding Lead: *Nature Conservancy of Canada*

Date Completed: *September 30th, 2007*

The Nelson property riparian planting was part of a low level stream crossing restoration project in 2006. The final process of the project were to plant native shrubs along the banks of the stream to provide additional bank stabilization and support to areas that were fenced off from cattle. Figure 1 shows the stream pre construction before the stream crossing was created and the cattle were fenced off. This project was support by many well known environmental organizations including the Nature Conservancy of Canada. Approximately 75 native shrubs were planted by 6 volunteers, totaling 51 volunteer hours and 11,600 m² of riparian area (figure 2). Figure 3 shows the site post planting in 2010 after shrubs and other native grasses had grown into the area.

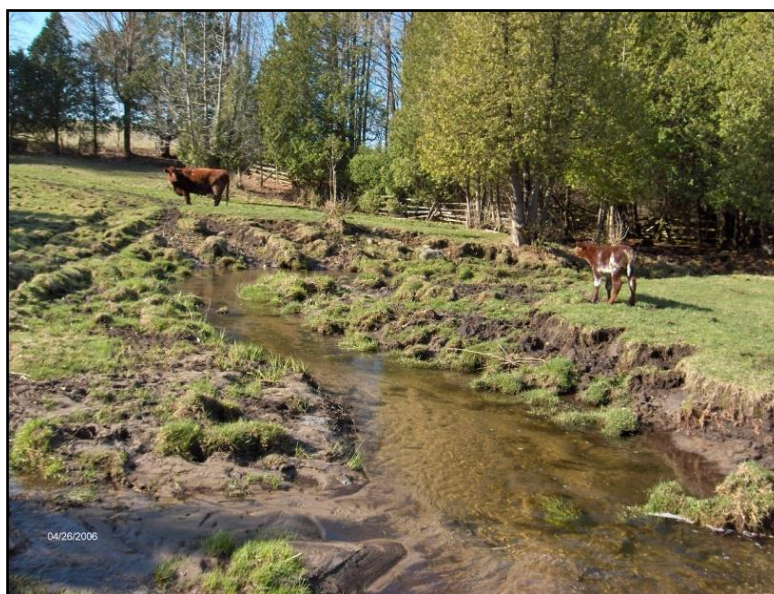


Figure 1: Stream before stream crossing created on the Nelson property.



Figure 2: Volunteers planting native shrubs along stream banks and areas fenced off from cattle.



Figure 3: Spring of 2010: successful crossing for both cattle and farm equipment and vigorous riparian plant growth.