



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

Willis Property Livestock Fencing, Crossing and Planting

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

Habitat Project Funding Lead: *OFAH, Canada-Ontario Agreement*

Date Completed: *June 27, 2007*

The Willis property is located on the Oak Ridge's Moraine and is in the headwaters of Cobourg Brook, with two separate 1st order streams originating on it (figure 1). It is also an active farm, with beef and some interests in cash crops, like corn and hay. The landowner had previously completed an Environmental Farm Plan (EFP) and he was keenly interested in following the best environmental practices. The cattle had some access to the streams and these areas were recognized as being in need of protection (figure 2). A local fencing contractor was contacted and hired to fence off one of the streams, thereby protecting and

preserving the areas downstream. The livestock fencing will remove the cattle from one of the streams and will be allowed to naturalize. This will remove excess nutrients from the stream and improve overall water quality downstream. The project consisted of 10 volunteers working for 109 hours on the site. The OFAH also provided funding for resources including native shrubs and planting materials.



Figure 1: 1st order tributary of the Cobourg Brook on the Willis property.



Figure 2: Cattle standing immediately in front of the creek where it has complete access.