



Habitat Restoration Project 2006

- Cobourg Brook: Baltimore Ontario -

Ball Property Logjam Removal

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

Date Completed: *August 22nd, 2006*

A property owner contacted the Ontario Federation of Anglers and Hunters (OFAH) regarding stream bank erosion which was occurring on his property. A logjam within the creek was determined to be the cause of the stream bank erosion (figure 1). Therefore, a team consisting of four local volunteers, the Northumberland Stewardship Coordinator, one O.F.A.H. club member, one O.F.A.H. Director, and two Ontario Ministry of Natural Resources Summer Experience Program students was compiled to remove the logjam on August 22nd. Logs were cut, and floated downstream to the other volunteers, where they removed the logs and stacked them into a trailer (figure 3). The project was complete and water flow appeared to be returning to the main channel as a result of the removal (figure 4). A second phase of the project could potentially involve bank stabilization with the use of root-wads and riparian plantings. This was determined to be postponed until the following spring, if necessary at that time.



Figure 1: Logjam from stream bank, depicting its hazardous nature.



Figure 3: Volunteer guiding a floating log downstream.



Figure 4: Completed logjam removal.