



## Habitat Restoration Project 2008

- Cobourg Brook: Cobourg, Ontario -

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### Headwaters Cattle Fencing and Alternate Water Source

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

Habitat Project Funding Lead: *Canada- Ontario Agreement*

Date Completed: *September 27, 2008*

Cold Water, in Northumberland Township is a farming community and hosts many of the headwaters into the Cobourg Brook. One farm in the area was in need of fencing to keep cattle out of the stream and therefore an alternative water source for the livestock. In this case the cattle were trampling the creek, increasing the sedimentation into the water and also depositing waste, which increases nitrification in the stream. Approximately 100,00m<sup>2</sup> of habitat was fenced off for the cattle and an automatic watering device was installed (figures 2 &3). The MNR Canada- Ontario Agreement funded \$3,400 of the project and the Community Stream Steward Program funded \$2,000 of the project. The project was overall successful in a mission to project the coldwater habitat downstream.



Figure 1: Fencing cattle out of headwaters to the Cobourg Brook on a farm in Cold Springs.



Figure 2: Installation of an alternative water source for the cattle on property.

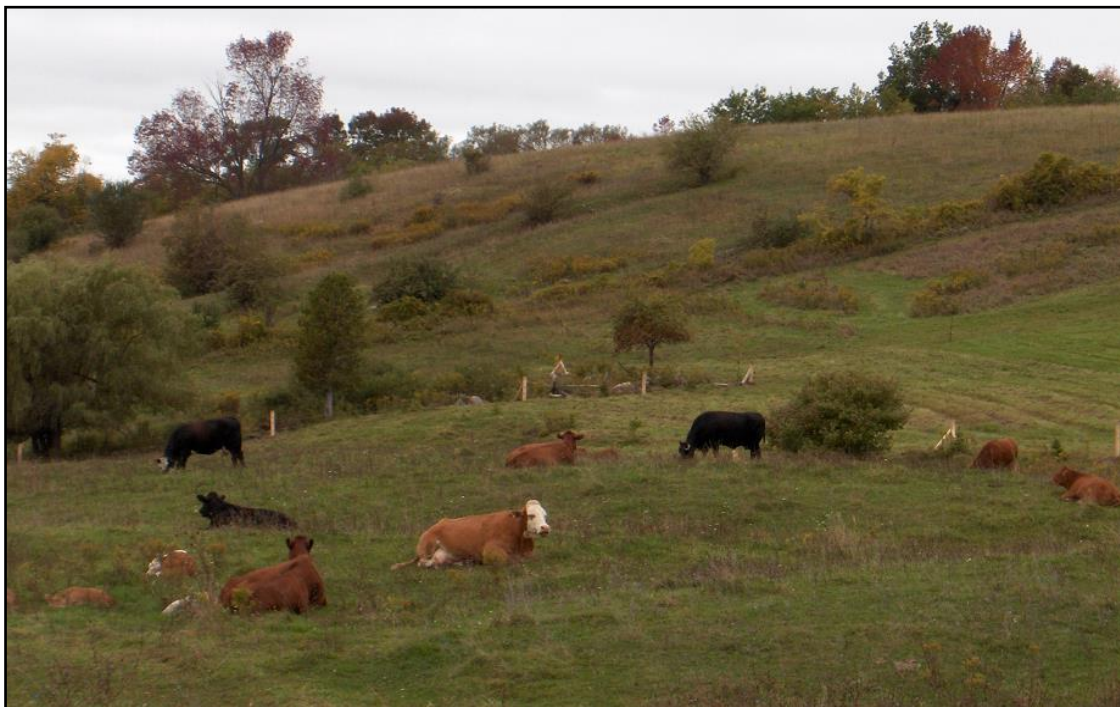


Figure 3: Completed cattle fencing and alternative water source project.