



## Habitat Restoration Project 2014 - Cobourg Brook: Cobourg, Ontario -

---

### Cobourg Conservation Area TD Tree Day Monitoring Event

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

Habitat Project Funding: TD Friends of the Environment Foundation

Date Completed: *May 24, 2014*

Since 2010, the Lake Ontario Atlantic Salmon Restoration Program has planted 994 trees and shrubs along Cobourg Brook in the Cobourg Conservation Area. TD FEF funding for this project started in 2011 and TD Tree Day volunteers planted at this site again in 2013. A mixture of native tree and shrub species were planted along the stream bank to expand the size of the buffer that filters water runoff from the park before it enters the stream. The OFAH-hosted TD Tree Day Monitoring event involved 12 volunteers (30 person-hours) walking through past planting projects to inspect the health of trees and shrubs planted by the OFAH. As needed, we pruned trees, added mulch to the base of trees and removed any invasive Dog Strangling Vine climbing up the stem of the trees. Based on the observations made at this event, the planted trees and shrubs are growing well but continued work is needed to contain the spread of the invasive Dog Strangling Vine. We have the opportunity to expand the planting in the park. We are working with Town of Cobourg parks staff to outline future planting TD Tree Day projects at this site. This project provides an example for community members of good stream stewardship.



Figure 1: TD volunteer spreading mulch around base of tree (photo credit: TD FEF).



**Figure 2:** Matt Burley instructing volunteers on what to prune off the trees (photo credit: TD FEF).



**Figure 3:** Volunteer mulching the base a tree to slow the growth of adjacent plants (photo credit: TD FEF).