



Habitat Restoration Project 2014
- Credit River: Terra Cotta, Ontario -

Terra Cotta Conservation Area, Jacquith Property TD Tree Day Planting
Habitat Project Lead: *Ontario Federation of Anglers and Hunters (OFAH)*
Habitat Project Funding Lead: *TD Friends of the Environment Foundation*
Date Completed: *October 18, 2014*

On October 18th, native shrubs (190) were planted as part of an OFAH-hosted TD Tree Day event (6 volunteers and 18 person-hours) around the bypass channel area at the Terra Cotta Conservation Area, Jacquith Property. The OFAH purchased the planting material in 2013 with TD FEF funding and organized the 2014 TD Tree Day event. OFAH staff ran the planting activity with help from Ontario Streams staff. A total area of 120m² was planted around the footprint of the bypass channel construction site. Atlantic Salmon will benefit from the tree planting because the vegetation will absorb water at periods of high flow and release it slowly during dry periods to maintain a longer period of base flow conditions which is the level of water needed for fish to function and survive in a stream.



Figure 1: Terra Cotta TD Tree Day volunteers planting around the bypass channel.



Figure 2: TD Tree Day volunteer carrying shrubs.



Figure 3: Terra Cotta TD Tree Day volunteer.



Figure 4: Terra Cotta planting group after planting was complete.