

Tree Project
Ontario Trillium Foundation - deliverables

Expected Results	Performance Indicators
Improved community understanding of the relationship between trees and human / climate health.	<ol style="list-style-type: none"> 160 volunteers trained and supported to work in teams for a door-to-door initiative that will educate their neighbours about the relationship between trees and human / climate health Volunteers provide assistance to their neighbours in obtaining free front-yard trees. Volunteers report that they continue to share knowledge with neighbours.
Community volunteers demonstrate commitment to engage their neighbours in reducing emissions through individual and collective, neighbourhood-based actions and strategies.	<ol style="list-style-type: none"> Volunteers demonstrate increased ability to engage in emergent ideas / strategies through BOLD and NAAQ / SRCHC. Peaksaver program discussed at 800 homes (x2 years)
Increased community capacity to adapt to changing environment regardless of income / property ownership.	<p>Community uptake of volunteer-disseminated information and resources is evidenced by neighbourhood response to program:</p> <ol style="list-style-type: none"> 200 trees planted year 1, 260 in year 2 4 removed trees per year are retained in neighbourhood as common assets
<p>Over two years 54,340 gallons of storm water intercepted in the neighbourhood and there will be a reduction of:</p> <ul style="list-style-type: none"> o Neighbourhood hydro demand for household cooling by 3,120 kwh through Peaksaver uptake o Atmospheric carbon by 20,280 lbs 	<ol style="list-style-type: none"> 200 trees planted year 1, 260 in year 2 200 homes registered for Peaksaver yr 1, 300 in yr 2

REPORT SCHEDULE: (Please send us 3 copies of any report we are requesting.)

Due (mm/dd/yy)	Requirements
4/21/2010	Letter of Agreement (LOA)
3/01/2011	Progress Report
6/01/2012	Final Report

LIVE GREEN TORONTO
Tree Project Deliverables
June 2010 – May 2011

Environmental and Community Benefits / Qualitative and Quantitative Measures

- **Train all volunteers (40-50 volunteers)** – 1 day in the “classroom” in general tree identification and stewardship, Toronto Hydro’s peaksaver and demand-side management initiatives, and the City of Toronto’s free front yard tree planting program, as well as general outreach techniques. Training will be conducted by LEAF, faculty of the University of Toronto Urban and Community Forestry Department and Toronto Hydro / Seneca College “Community Champions” project (anticipated – for electricity demand-side management)
- **Train 30-40 of these volunteers** in tree stewardship, identification and inventory techniques (2 days in the field). This capacity will remain in the community after the end of the grant period
- **Conduct door-to-door outreach to 1100 homes** in a pilot area bounded by Queen Street, Gerrard Street, Greenwood Ave and Pape Ave (area to expand geographically in year 2).
- Secure **planting / stewardship of 150-180 right-of-way / front yard trees** through the City’s free tree program and Toronto Hydro’s paperless billing campaign (1 tree planted per customer who registers) – the volunteer training and door-to-door strategy are designed to increase survival rates for these trees
- Secure **planting / stewardship of 50 backyard trees** through LEAF’s subsidized tree program
- Secure **planting / stewardship of 50+ native shrubs** - volunteers who participate in the door-to-door campaign will receive a free shrub to reduce financial barriers to accessing backyard trees
- **Discuss Peaksaver program with 800 homeowners.** The aim is to support 200+ residents to sign up for this free cost-saving initiative, although rate of uptake is difficult to anticipate
- **Identify appropriate locations for planting trees on business and institutional properties** with the support of Urban Forestry at the City of Toronto
- **Support improved capacity of City of Toronto Urban Forestry to deliver its free tree program.** This pilot project will help identify and share best practices in working at the community level