

2014 Accomplishments

Valleywood Planting and Young Tree Monitoring

Date: October 30th, 2014

Location: Etobicoke Creek Trail, Valleywood

Watershed: Etobicoke Creek

Region: Peel

Municipality: Caledon

Partners: TRCA, ACER, Region of Peel, Branksome Hall & East York Collegiate Students



An enthusiastic group of Branksome Hall and East York Collegiate students participated in planting 120 native trees and shrubs, removed invasive buckthorn and conducted Young Tree Monitoring (YTM) activities at Valleywood. This event is part of a multi-year initiative that will help protect, restore and enhance natural features of the Etobicoke Creek Headwaters. This planting will help create a natural buffer to Etobicoke Creek and provide essential habitat for local wildlife. The YTM project is a long-term data collection initiative to measure newly planted vegetation and track overall plant health and growth. Climate change, wildlife browse, disease and non-native invasive species are examples of threats that can impact plant health and growth. Stewardship events such as this one, bring awareness of natural spaces and educate on the importance of green space and wildlife.

Positive Environmental Impacts

| Vegetation Planted | # of Pieces Planted | Sq.m. Area Enhanced | Participants | Participant Hrs |
|--------------------|---------------------|---------------------|--------------|-----------------|
| Trees | 20 | 50 | 35 | 100 |
| Shrubs | 100 | 150 | | |
| Total | 120 | 200 | 35 | 100 |