

The City of Vaughan has established a multi-year strategy to re-establish the urban tree canopy which builds on the previously established annual program to replace trees lost due to regular mortality, Emerald Ash Borer (EAB) infestation and the 2013 ice storm.

Approval of the 2016 Budget allowed the City to aim to replant approximately 5,800 trees. This represents about five times the normal annual planting volume. The plan includes replacement trees and the removal of stumps which will also help to minimize disruption within the City's neighbourhoods.

Re-establish the Urban Tree Canopy

LEGEND: ✓ Completed ● On Track ▲ Issue Identified ● On Hold/Not Started

STATUS	ACTIVITIES
●	Tree Replacement Plan

KEY ACCOMPLISHMENTS

- A total of 6,200 trees have been planted in 2016 with more planting continuing into 2017 with existing contractors

ISSUES

- None

HOW IS THE CITY DOING?

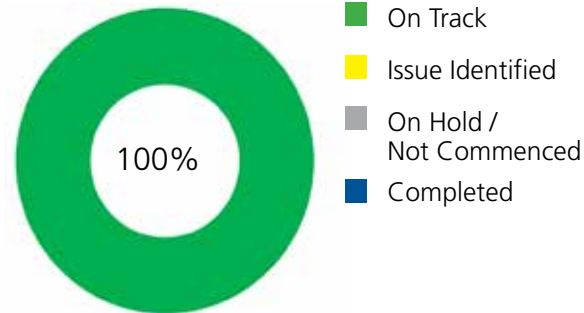
The Tree Planting Strategy provides a plan for managing the planting of trees in the City. This strategy includes estimating the number of dead trees, the number of trees to be replanted and the number of brand new trees to be planted in a given year. The activity is on track with no issues identified.

In 2015, the estimates for tree deaths was considerably lower based on the estimate that the impact of the Emerald Ash Borer in the City would be felt gradually. In reality, the impact was more immediate and resulted in the death of the majority of ash trees in 2015 (estimate of 1,900 with actual dead trees 6,321). The significant loss of ash trees in 2015 led to a leveling off of tree deaths in 2016 in line with estimates (1,900 estimate vs 1,738 actual).

Reduced costs for the trees and resources in 2016 allowed for an increase in the number of existing trees replanted (13,260) compared to the estimate (9,060). In addition, slightly more new trees were planted in 2016 (6,108) compared to the estimated number of new trees to be planted (3,840).

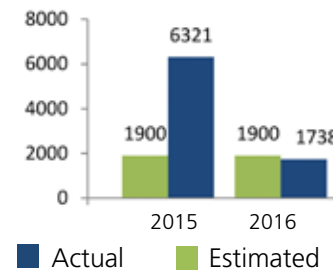
Key Performance Measures

Activity Status:

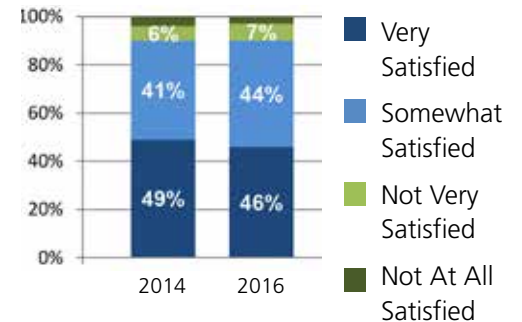


Tree Planting Strategy: Dead Trees (Hazard Assessment)

(Hazard Assessment)



Satisfaction with Park and Green Space Maintenance



Number of Trees (Planted and Replanted)

