

### Where to Plant

Before you decide where to plant, contact Ontario One Call (a free service) to mark any underground utilities. Also consider the eventual size of your tree along with its specific sun, soil, and moisture needs.

### Digging

Don't dig too deep. Make sure the base of the tree trunk is 6-12 mm above ground. The area you dig should be two to three times the width of the tree's root ball so that the roots can spread through the loose soil. Remember to contact Ontario One Call to mark any underground utilities before you start any digging.

### Staking

Most trees do not need to be staked unless they are exposed to high winds or if the soil is shallow.

## MAINTENANCE TIPS

### Watering

Water a young tree twice a week (30 to 50 litres) during the first growing seasons. Water at the base, and make sure to wet the entire root ball.

### Mulching

Apply mulch at the base of the tree twice a year (spring and fall). Apply it in a doughnut shape, not a volcano. For a well-drained site, 8 to 10 cm of mulch is enough.

### Pruning

Only remove branches if they are dead, dying, or diseased. If you are unsure if pruning is required or need help, contact an Arborist. Visit [www.brampton.ca/trees](http://www.brampton.ca/trees) to learn about when a permit is required to injure or remove a tree.

### Things to Avoid

Avoid hitting the tree with your lawnmower or trimmer. Also avoid using salt, high nitrogen fertilizers, pesticides, and/or herbicides around trees, especially new ones.

### More Information

Visit [www.brampton.ca/trees](http://www.brampton.ca/trees) for more information on tree care.

### Benefits of Tree Planting

Trees help fight climate change, clean air, provide oxygen, promote biodiversity, keep us healthy, enhance property values, and save energy costs.

### Benefits of Native Trees

A native tree is one that is found naturally in the local area. Native trees are already adapted to the local soil and weather conditions. They are hardier, typically require less maintenance, support local species, and are more resistant to disease.

### Where to Get a Tree

Trees can be purchased from a local tree nursery, or a local home improvement retailer. City residents can also request to have a tree planted in the public right-of-way in front of their property. Visit [www.brampton.ca/trees](http://www.brampton.ca/trees) for more information.

**Tip:** The best time to plant a tree is early spring or fall.

### The Brampton One Million Tree Program

The Brampton 2040 Vision: Living the Mosaic calls for the planning of one million new trees in Brampton by 2040 to grow our urban forest, mitigate and adapt to climate change, and foster the delivery of ecosystem services.

The Brampton One Million Trees Program provides a roadmap for achieving this target, including goals and actions that focus on expanding partnerships, increasing tree planting initiatives, and enhancing public education and engagement.

### The City's Role

The City of Brampton, along with its partners, are planting trees in parks, roadsides, and other public and semi-public spaces. We are also exploring ways to support other tree planting organizations, and tree planting by property owners.



# HELP BRAMPTON REACH 1 MILLION NEW TREES

## A PLANTING GUIDE



# PLANT NATIVE SPECIES! Here are some examples

## Sugar Maple (*Acer Saccharum*)



- Prefers moist soil
- Tolerates shade but grows better in full sun
- Prefers deep and rich soil
- Reaches heights of 25 - 35 meters

## Basswood (*Tilia Americana*)



- Prefers moist soil
- Can grow in full shade or full sun
- Prefers rich, well drained soil
- Reaches heights of 18 - 37 meters

## Allegheny Serviceberry (*Amelanchier laevis*)



- Prefers moist to dry sites
- Can grow in shade to full sun
- Prefers moist but well drained soil
- Reaches heights of 9 - 12 meters

## Black Cherry (*Prunus serotina*)



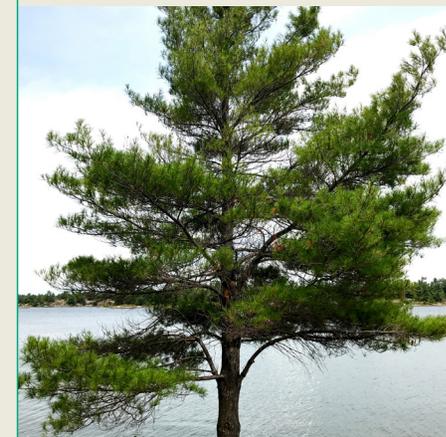
- Tolerates different moisture levels
- Needs full sun
- Grows in a variety of soils
- Reaches heights of 15 - 24 meters

## Red Oak (*Quercus rubra*)



- Tolerates a variety of moisture levels
- Prefers full sun, but can tolerate some shade
- Grows in a variety of soils
- Reaches heights of 20 - 30 meters

## Eastern White Pine (*Pinus strobus*)



- Tolerates different moisture levels
- Tolerates partial shade when younger
- Grows in any soil type, but prefers sand or sandy loam
- Reaches heights of 20 - 40 meters