

PLANTING GUIDE

HOW TO PLANT YOUR SEEDLING



Keep the roots dark, cool and moist until you are ready to plant.



Dig a hole slightly wider and deeper than the roots.



Locate the area where the roots join the main stem or trunk (root collar) and leave at ground level when planting.



Fill the hole and compact the soil.



Water generously and use mulch to hold moisture. Water as needed.

BENEFITS OF PLANTING TREES

- Clean the air
- Lock up carbon
- Improve the land's capacity to adapt to climate change
- Moderate local climate by providing shade and help to regulate temperature
- Provide food and shelter for wildlife
- Control and reduce soil erosion
- Absorb runoff and reduce impacts of flooding while recharging groundwater

PLANTING CONSIDERATIONS

- Choose the right site with soil, light and moisture conditions in mind.
- Plant 10+ metres away from power lines.
- Plant 10-15+ metres from buildings, the larger the tree the bigger the **setback**.
 - Ensure setbacks from streets, sidewalks, and fire hydrants.
 - Check with your municipality for appropriate setbacks.
- Plant away from your septic and well.
- Focus on native trees and plant a diversity of species.
- Mulch to suppress weeds and to hold in moisture.

RESIDENTIAL TREE PLANTING

Quinte Conservation is committed to sustainable forest management, and together with our partners, support tree planting initiatives to foster the care and development of urban and rural forests for healthy and biodiverse ecosystems.

For more information on tree and shoreline planting, visit quinteconservation.ca or email stewardship@quinteconservation.ca.

COMMUNITY TREES

CAREFUL HANDLING OF BARE ROOT TREES



Never let the roots dry out. Keep roots cool, damp and dark. If you can't plant right away, heel the roots into soil (could be into a large plant pot). Protect the roots for best success.



Plant your bare root tree as soon as possible. You do not want to see new growth starting before they are in the ground.



Dip the root portion of the plant in water prior to planting. This soaking will help the plant get a better start.



Dig a hole that is wide enough and deep enough to put the plant in without bending or crowding the roots.



Place the plant in the hole at the same level it was grown by the nursery, where the roots start and the top shoots begin (the crown). Do not plant the plant deeper than this line.



Spread the roots out evenly. Fill the hole with soil while you are supporting the plant and keeping the roots spread. Gently work the soil in and around the roots.



Tamp the soil down with your hand or the toe of your boot to get rid of any air spaces around the roots.



Water the plant thoroughly, making sure that the soil around the roots is moist. Mulch around the base of your tree to help hold in moisture and suppress grass growth.



Water your new tree until established.