



LOWER TRENT
CONSERVATION



RESTORING THE TRENTON GREENBELT

Nine Shrubs for Shoreline Rehabilitation



Name: Silky Dogwood (*Cornus amomum*)
Sun: full/ partial
Height: 10'
Bloom time: May - July
Flower colour: White (dark blue berries)
Value: fibrous roots, attracts wildlife, easily propagated through live staking



Name: Nannyberry (*Virburnum lentago*)
Sun: partial/ shade
Height: 20'
Bloom time: April- June (red-purple leaves in fall)
Flower colour: Cream (dark) berries)
Value: fibrous roots, attracts wildlife



Name: American Elderberry (*Sambucus canadensis*)
Sun: full/ partial/ shade
Height: 5' - 12'
Bloom time: June - August
Flower colour: White (dark red berries)
Value: fibrous roots, smaller size



Name: Swamp Rose (*Rosa palustris*)
Sun: full/ partial/ shade
Height: 2' - 7'
Bloom time: June - August
Flower colour: Pink
Value: bright flowers that attract many native pollinators



Why rehabilitate your shoreline through native shrub planting?

- Native shrubs have deep root systems, preventing erosion along shorelines.
- They act as natural filters, keeping water bodies clean and protecting aquatic ecosystems.
- They have many variations in flowers, berries and fall colours to improve aesthetics year round along shorelines.



Name: Pussy Willow (*Salix discolor*)
Sun: full/ partial
Height: 6 - 15'
Bloom time: May
Flower colour: Silver
Value: fibrous roots, fast growing, can be harvested for decoration



Name: Red-Osier Dogwood (*Cornus sericea*)
Sun: partial/ full
Height: 10'
Bloom time: May- September (red leaves in fall)
Flower colour: White (white berries)
Value: fibrous roots aesthetics year-round



Name: Meadowsweet (*Spiraea alba*)
Sun: full/ partial
Height: 3' - 6'
Bloom time: June - August
Flower colour: White
Value: dense, shallow roots, easily spreads through suckering



Name: Winterberry (*Ilex verticillata*)
Sun: full/ partial
Height: 6'
Bloom time: June - August
Flower colour: White (inedible-red berries)
Value: bright flowers, must plant multiple for berry production, attracts wildlife



Name: Sweet Gale (*Myrica gale*)
Sun: full/ partial
Height: 4'
Bloom time: April - May
Flower colour: Yellow/ Red
Value: Insect repellent, sweet fragrance, grows well in areas along shorelines

Who is involved?

The Restoring the Trenton Greenbelt Project is being completed in partnership with the City of Quinte West with financial support from the Ontario Ministry of the Environment, Conservation and Parks (MECP), the Nature Smart Climate Solutions FUND (a program of the Government of Canada's Department of Environment and Climate change in partnership with Conservation Ontario). Thank you to all community members and groups who support this project. Without volunteers, projects like this would not be possible!

For future volunteer opportunities, contact LTC at information@ltc.on.ca, call 613-394-3915 or see our website at <https://ltc.on.ca/contribute/volunteers-for-conservation/>

Lower Trent Conservation and Shoreline Stewardship

Lower Trent Conservation is completing shoreline rehabilitation at the Trenton Greenbelt Conservation Area in downtown Trenton, Ontario. It is a perfect example of the types of native shrubs, wildflowers and plants that can be paired together in order to create a holistic approach to restoration along a waterway.

For more information, please visit <https://ltc.on.ca/outreach-stewardship/conservation-lands-stewardship/conservation-lands-resources/>

Photos Courtesy of Toronto and Region Conservation Authority (TRCA)