

# Public Stewardship Tools- Shoreline Planting Programs

- 1) Rideau Valley Conservation Authority's Shoreline Naturalization Program- Meaghan McDonald, RVCA
- 2) Watersheds Canada's Natural Edge Program- Chloe Lajoie, Watersheds Canada



# RVCA's Shoreline Naturalization Program

- Established in 2009
- 1 of 3 Stewardship Programs at RVCA
  - Tree Planting
  - Rural Clean Water Program
  - Shoreline Naturalization
- Established after Lake Planning Program completed in 2008 in order to provide support to the more than 12,000 shoreline property owners and Lake Associations in our Watershed
- Goal to increase shoreline buffers in the Rideau Watershed in order to improve water quality, reduce stormwater runoff, improve wildlife habitat, stabilize banks, promote cultural shift towards shoreline protection and it's many benefits
- "Removal of barriers" key

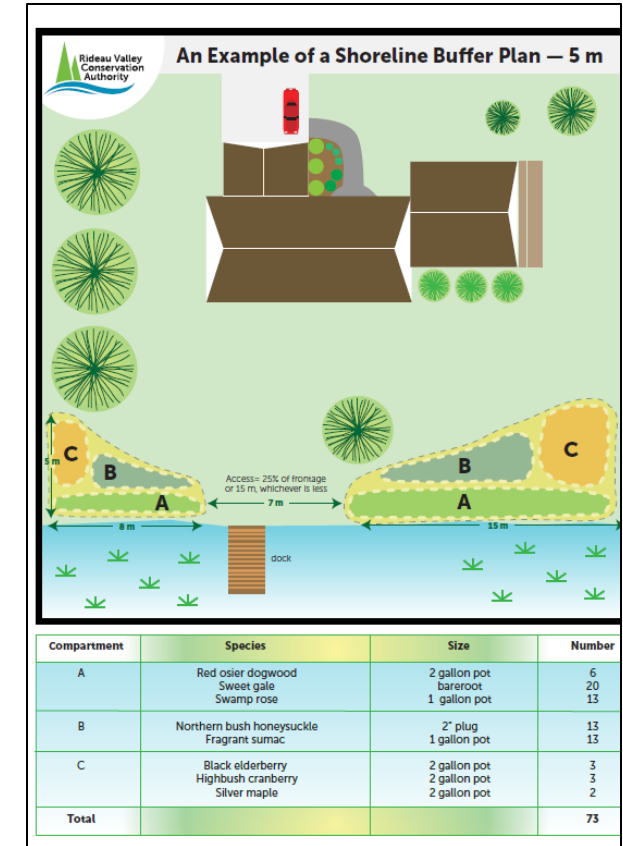




# RVCA's Shoreline Naturalization Program

## What We Do:

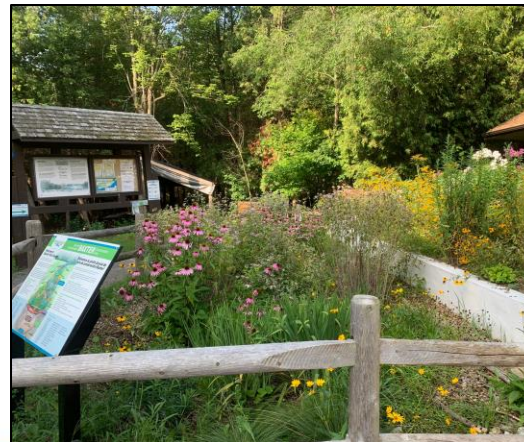
- Advice and guidance
- Complimentary site visits & planting plans
- Access to subsidized plants (trees and shrubs)
- Assistance with planting
- Cost share 75% RVCA- 25% landowner with potential for top ups (limits apply)





# RVCA's Shoreline Naturalization Program

- Special projects and partnerships:
  - Lake Association bulk orders and outreach projects
  - Demonstration sites & Community planting events
  - Municipal partnerships
  - Compensation projects
  - Rain gardens, bioengineering, pollinator habitat
- Support for municipalities implementing buffer requirements- e.g. Rideau Lakes Township
- **13,500** native trees and shrubs planted along 35 km of shorelines, 700+ projects





# RVCA's Shoreline Naturalization Program

Before



After





# RVCA's Shoreline Naturalization Program

**Before**



**After**





# RVCA's Shoreline Naturalization Program

**Before**



**After**





# RVCA's Shoreline Naturalization Program

## RESOURCES:

- Guides, planting plan templates, species lists, etc. are available
- Native Plant Sources: Ferguson Tree Nursery, Select Local Nurseries, Ontario Native Plants (online retailer with delivery), Pineneedle/Richardson's Nursery, Sommerville Nursery, Verbinnen's Nursery, St. Williams Nursery etc.
- Funding: Municipal funding/levy, support through existing stewardship programs, landowner contributions, full cost recovery development compensation projects, Rideau Valley Conservation Foundation & donations, Special fundraising opportunities and partnerships such as:
  - TD FEF
  - Community Foundation of Ottawa
  - Federal and Provincial Grants (Nature Smart Climate Solutions Fund, EcoAction Community Funding Program, Great Lakes Guardians, etc.
- Programs outside of Rideau Valley: Other CA's, Watersheds Canada Natural Edge Program

