

Planting Plan

Ontario

On Killenbeck Lake

Fall Plant

September, 2013

Plan 2013-07



CANADIAN WILDLIFE FEDERATION
FÉDÉRATION CANADIENNE DE LA FAUNE

Provided by Centre for Sustainable Watersheds
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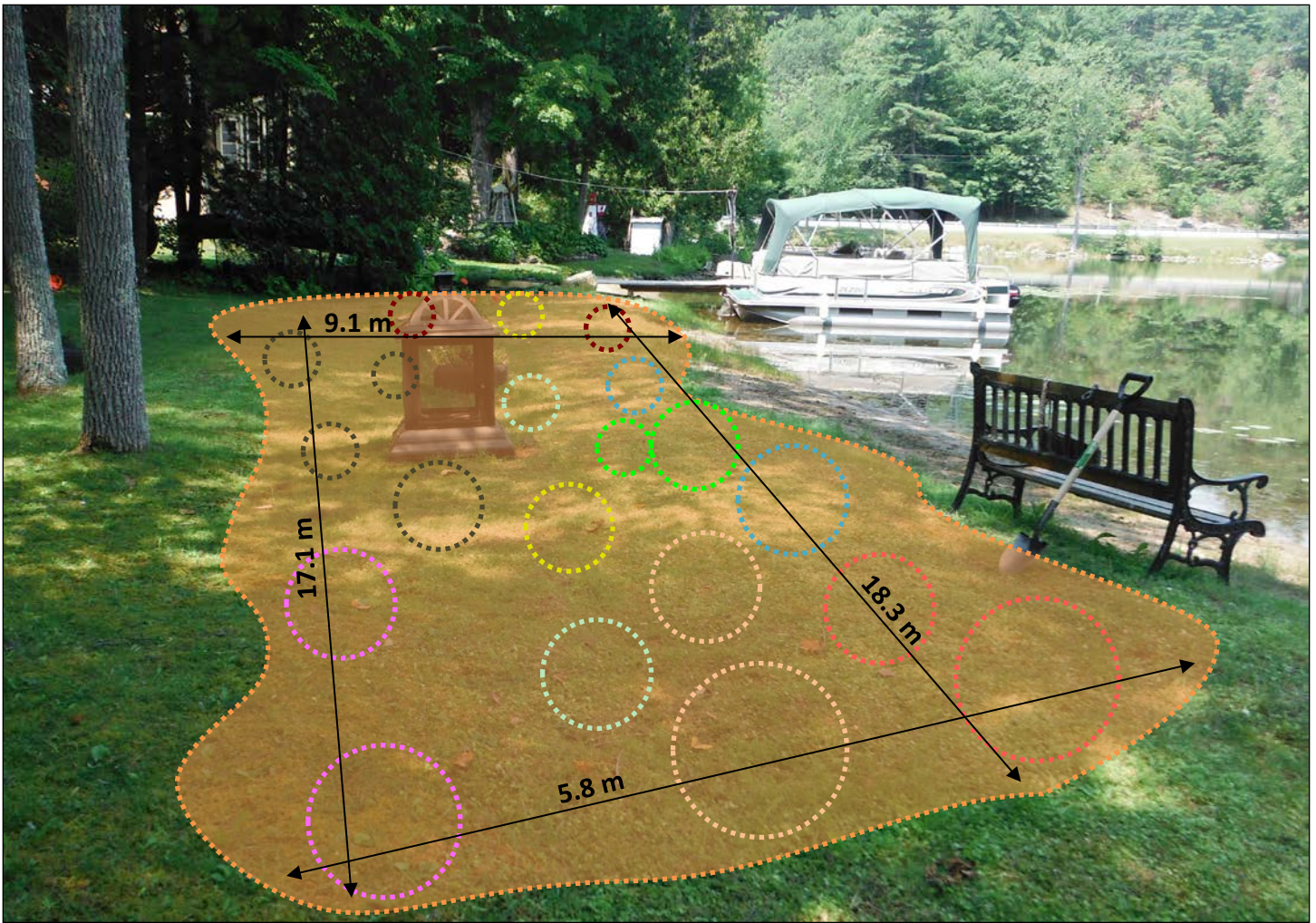


Fisheries and Oceans
Canada











Pêches et Océans
Canada

A: Compartment A Naturalization Area

This compartment will be planted with potted high shrubs and low shrubs.



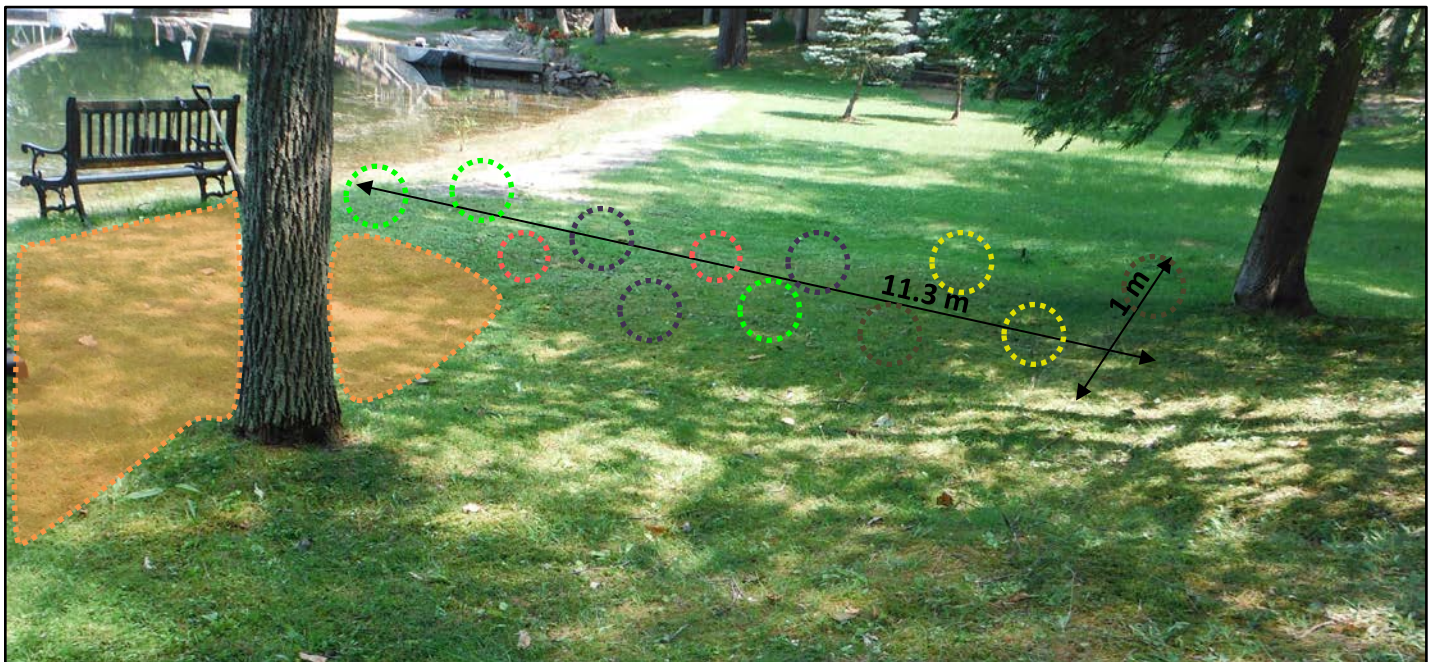
Note: Image is not to scale.

	Compartment A	 (5 Plants)	Nannyberry (10)	 (5 Plants)	Red Osier Dogwood (10)
 (5 Plants)	Gray Dogwood (10)	 (5 Plants)	Sandbar Willow (10)	 (5 Plants)	Pussy Willow (20)
 (5 Plants)	Buttonbush (10)	 (5 Plants)	Ninebark (10)	 (5 Plants)	Elderberry (10)
 (5 Plants)	Highbush Cranberry (10)	<i>All stock planted will be 2 gallon potted stock.</i>			



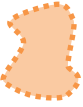




Schedule A - Planting Plan

B: Compartment B Naturalization Area

This compartment will be planted with low shrubs, high shrubs, and trees.



Note: Image is not to scale.

	Compartment B		Mountain Ash (3)
	Compartment A		Tamarack (3)
	Silver Maple (2)		Pussy Willow (2)
	Elderberry (2)	<i>All stock planted will be 2 gallon potted stock.</i>	

Schedule A - Planting Plan

Plant Selection Summary

The following shrubs and trees are chosen for their suitability and survivability given the current soil and light conditions in each compartment on your property, as well as preferable features.

Plant Species	Compartments	
	A	B
Nannyberry	10	
Red Osier Dogwood	10	
Gray Dogwood	10	
Sandbar Willow	10	
Buttonbush	10	
Ninebark	10	
Highbush Cranberry	10	
Elderberry	10	2
Pussy Willow	20	2
Mountain Ash	-	3
Tamarack	-	3
Silver Maple	-	2
Subtotals	100	12
Totals	112	

Plant Information

The following table summarizes key information about each plant selected for your property.

Plant Species	Height	Features
Nannyberry	5 m	Small white flowers and red/blue berries.
Red Osier Dogwood	1.5 m	Red stems with white flowers, red/orange fall foliage.
Gray Dogwood	3 m	Attracts songbirds.
Sandbar Willow	3 m	Takes firm root in floodplains, stabilizing soils.
Buttonbush	3 m	Flowers bloom in dense balls June-Sept.
Ninebark	3 m	Heavy foliage with showy flowers and fruit.
Highbush Cranberry	3 m	Showy white flowers and edible cranberry-like fruits.
Elderberry	2 m	Purple/black berries can be used in pies, wines, jellies, jams, and juices.
Pussy Willow	8 m	Furry catkins in early spring, prefers damp sites.
Mountain Ash	15 m	Attract birds with its orange or red berries.
Tamarack	21 m	Conifer tree, bark turns reddish brown and scaly as the tree grows.
Silver Maple	30 m	Commonly have hollow trunks that provide habitat. Yellow leaves in fall.

Land Characteristics			
Shoreline Buffer Length	19.3 m (approximate)	Shoreline Buffer Area	143 m ² (approximate)
Shoreline Buffer Width	Variable, 6-9 m (approximate)	Soil Description	Wet, sandy, poor drainage