

## 2019-2023 Five Year Review

The OLA, in partnership with the RVCA's Shoreline Naturalization Program, has offered members of the community subsidized native trees and shrubs to be planted on the shores of Otty Lake.

**Over the last 5 years, just over 1000 plants (1044) have been distributed to residents around Otty Lake since 2019.**

**On average 40 households received and planted each year.**

**Total number over the 5 years [Trees: 344]; [Shrubs: 610]; [Flowers: 90]**

Source: Ferguson Forest Centre, Keptville, ON

Benefits:

- Reduces water run-off that causes algal blooms and excessive weed growth;
- Significantly reduces shoreline erosion and makes your shoreline more resilient;
- Much cheaper and more eco-friendly than rock-based “rip rap” shorelines;
- Discourages geese;
- Invites more wildlife to your backyard paradise;
- Leaves less lawn to mow and more time to relax and enjoy the view.

Year	Shrubs		Trees		Flowers		Size	Final Accounting Results
2019	Nannyberry	15					1 gal	
	Ninebark	15						
	Red Osier Dogwood	30						
	Pussy Willow	15						
	Sweet Gale	15						

			Tamarack	10			1 gal	
			White Birch	25				
			White Spruce	25				
			Red Oak	25				
					New England Asters	25	plug	
					Joe Pyeweed	25		
					Blue Flag Iris	40		
<b>TOTAL 2019 [265] 50+Shorelines</b>		<b>90</b>		<b>85</b>		<b>90</b>		<b>(\$296.51)</b>
2020	Nannyberry	25					1 gal	
	Elderberry	30					5"pot	
	Highbush Cranberry	30					1 gal	
			Sugar Maple	30			1 gal	
			Tamarack	20			1 gal	
			White Birch	20			1 gal	
<b>Total 2020 [155] 23 shorelines</b>		<b>85</b>		<b>70</b>				<b>\$0.00</b>
2021	Nannyberry	120					1 gal	
	Purple Flowering Raspberry	20					1 gal	
	Highbush Cranberry	40					1 gal	

			Pin Cherry	20			1 gal	
			Sugar Maple	30			1 gal	
<b>Total 2021 [230] 44 Shorelines</b>		<b>180</b>		<b>50</b>				<b>(\$56.41)</b>
2022								
	Elderberry	75						
	Fly Honeysuckle	50						
	Steeplebush	50						
<b>Total 2022 [175 plants] 37 Households</b>		<b>175</b>		<b>100</b>				<b>+\$54.00</b>
2023	Fly honeysuckle	40						
	Rose	40						
			Black Maple	49				
			White Cedar	40				
<b>Total 2023 [169 plants] 30 Households</b>		<b>80</b>		<b>89</b>				<b>+\$8*</b> <b>*( \$60 credit 2024; 11 damaged maples sent back)</b>

Further Accounting and In-Kind Contributions (2022,2023):

**SHORELINE STEWARDSHIP AGREEMENT RVSS-2023-159**

**SCHEDULE B**

***Project Details/Estimated Costs***

**Description of Land(s)**

Otty Lake Association

**Site Prep & In Kind Contributions**

**Planning Details**

Item/Description	Completed	Value
RVCA PM & Delivery	Spring 2023	\$400.00
OLA & Member Planting	Spring 2023	\$720.00
<b>Total</b>		<b>\$1,120.00</b>

**Materials**

**Potted Nursery Stock**

Item	Number	Cost/Item	Subtotal
Fly Honeysuckle	40	\$10.50	\$420.00
Smooth rose	40	\$10.50	\$420.00
Black maple	60	\$12.00	\$720.00
White cedar	40	\$10.50	\$420.00
<b>Total</b>	<b>180</b>	<b>Total</b>	<b>\$1,980.00</b>

***Project Cost Breakdown***

Total Project Value (includes in-kind contributions)	\$3,100.00
Total Eligible Costs	\$1,980.00
RVCA Contribution	\$500.00
<b>OLA Contribution</b>	<b>\$1,480.00</b>
HST (13%)	\$192.40
<b>Total</b>	<b>\$1,672.40</b>

Prepared By: Brandon Holden

Date: Mar 2, 2023

**SHORELINE STEWARDSHIP AGREEMENT RVSS-2022-149**

**SCHEDULE B**

***Project Details/Estimated Costs***

**Description of Land(s)**

OTTY LAKE ASSOCIATION

**Site Prep & In Kind Contributions**

**Planning Details**

Item/Description	Completed	Value
RVCA PM & Delivery	Spring 2022	\$400.00
OLA & Members	Spring 2022	\$1,000.00
<b>Total</b>		<b>\$1,400.00</b>

**Materials**

**Potted Nursery Stock**

Item	Number	Cost/Item	Subtotal
Fly Honeysuckle	50	\$9.00	\$450.00
Steeplebush	50	\$10.50	\$525.00
Elderberry	75	\$10.50	\$787.50
<b>Total</b>	<b>175</b>	<b>Total</b>	<b>\$1,762.50</b>

**Services**

Item	Number	Cost/Item	Subtotal
Project Management & Delivery			\$0.00
<b>Total</b>			<b>\$0.00</b>

***Project Cost Breakdown***

Total Project Value (includes in-kind contributions)	\$3,162.50
Total Eligible Costs	\$1,762.50
RVCA Contribution	\$500.00
<b>Landowner Contribution</b>	<b>\$1,262.50</b>
HST (13%)	\$164.13
<b>Total</b>	<b>\$1,426.63</b>

Prepared By: Meaghan McDonald

Date: Feb 15, 2022

