### MAP and INTRODUCTION

### Welcome to the WL McLeod Wetland Education Program.

This resource is curated for Kindergarten to Grade 2 classrooms. Some resources are mainly for the teacher/aid to complete, while others are for the students to fill in. The program is divided into Stations. There are 10 Stations in total. The Stations can be done individually and in no particular order. We encourage you to visit each of the Stations each season of the year, however if that isn't possible, the next best approach is to visit the 1-3 Stations that make the most sense for your learners. Below is the map and guide to the Stations. All the resources and some of the data collection forms are available online. A Wetland Classroom Learning Kit is also available to use. It has tools and equipment to help you gather data and explore the wetland.



### Station 1: Insects and Aquatic Plants

Water collection, bug counting

#### Station 2: Forest and Wetland Interactions

Plant height measures, pollinator collect & observation

#### Station 3: Town and Wetland Interactions

Temperature and depth measurements, soundscape observations

#### **Station 4: Animals**

Wild and domestic animal counts (tracks, sitings)

### Station 5: Caring for our Wetlands

Garbage collection and count

### Station 6: Island Habitat

Observations and discussion about isolation, predation, stewardship involving an Indigenous perspective

### Station 7: Bird Watching & Flooding

Observation of water level and plants, bird counting

### **Station 8: Riparian Zone & Berries**

Plot study, berry identification

#### **Station 9: Culverts**

Water level measurements, drawing

### Station 10: Bug Hotel

In development, bug observations

### **STATION 1: Insects & Aquatic Plants**

# **Wetland Water Sample Collection Data Sheet**



Fill in the table with what you catch and see in your nets!

Season: Date:  Number of litres of water you collected:		Draw one of the things you collect		
	scribe the water right now:			
What did you colle	ect?	Present	Number	

### **STATION 3: Town & Wetland Interactions**

## **Sound Scape and Water Measurements**

Fill in the table with your measurements. Then stop, be quiet, listen and record what you hear.

Season: Date	
Wetland Water Measurements	
Water Depth:	Secchi Depth:
Water Temperature:	Air Temperature:
	I
See	Listen ®
Smell 🛴	Touch 🖱

Name	/Class:	

## **STATION 4: Animals**

## Animals we see and hear



What signs are left by animals that come into or live in the wetland?

Season:	Date:		
What signs of animals do you see?	Number you saw	Wild or Domestic	Why did you see this animal

Name	/Class:	

## STATION 6: Island Habitat & Stewardship

# **Counting Animals**





What animals live on the island, in the water and on the land?

Season:	Date:
Island	
Water	
January Marie Company	
Garden M. Harris	
Land	

Name	/Class:		

## **STATION 8: Riparian Zone**

# **Plot Description**

Describe/draw what is in each plot. Try and count the number of each thing.

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Season:	Date:	
Plot #:		Plot #:
Plot #:		Plot #: