

# Water Quality Monitoring

Aim:

---

---

## Equipment:

- Water quality testing kits.
- Measuring cylinder with Secchi disk pattern
- Waterproof thermometer.
- Gloves.
- GPS.
- Recording sheets.



## Method:

- Locate your pre-selected site at the wetland., using GPS coordinates.
- Put on gloves.
- Test the water quality parameters identified in the sheet below, using the water quality test kit. Record your results.
- Use the thermometer to test the water temperature.
- Fill the measuring cylinder with water and record water depth when the Secchi disk pattern is just visible. This is your measure of turbidity. .

# Water Quality Recording Sheet

Date: \_\_\_\_\_

Wetland Name: \_\_\_\_\_

Location Description:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



Parameter	Result	Comments
Temperature		
pH		
Turbidity		
Salinity		
Dissolved oxygen		