

WETLAND SURVEYS

Post-Questions

Teacher Answer Guide

1. Name the three types of Adopt-A-Wetland surveys.

Visual, Biological, Physical

2. What is biodiversity a measure of?

The number of different species in a community.

3. Name a tool/method used to conduct a biological survey.

D-Net, Box survey or Hester-Dendy colonizing plate

4. List 3 key parameters in a physical survey.

Options:

- Temperature
- pH
- Dissolved oxygen
- Salinity
- Turbidity

5. Describe a condition (or set of conditions) that may indicate poor wetland health?

Options:

- pH low (acidic) or too high (too alkaline or basic)
- Low dissolved oxygen
- High turbidity