



## What data can you collect from a wetland?

- 1 Biodiversity monitoring through species surveys & sampling**  
What animals, plants, and insects live in and around this wetland?
- 2 Social monitoring through interviews & surveys**  
How do people perceive, use, and value this wetland?
- 3 Ecosystem services assessment using expert-based scoring**  
What benefits does this wetland provide, such as recreation, education, or climate regulation?
- 4 Economic monitoring based on cost & financial data**  
What does it cost to implement, operate, and maintain this wetland?
- 5 Carbon sequestration assessment using soil sampling**  
How much carbon is stored in the soil and vegetation?
- 6 Hydrological monitoring using specialised field equipment**  
How much water flows through the wetland, and how much recharges groundwater?
- 7 Water quality monitoring through field & laboratory analyses**  
What is the chemical and physical condition of the water (e.g. pH, temperature, nutrients)?



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**NBS 4**  
Drought

