



The Water Quality Days

CARIWIN Advanced Course in IWRM
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Overview

- Understanding water quality
 - Definitions
 - Parameters of concern
- Pollutants in water
 - Point sources
 - Nonpoint sources
- Water quality laws, policy and regulations
 - Example of Quebec



Overview

- Water quality monitoring
 - Break-out session on devising a system for your country

- Water quality monitoring
 - Sampling and analysis
 - pH, Turbidity, TDS measurements



Overview

- Agricultural watershed (case study)
 - Conversion of concentrations to loads
 - Modeling hydrology and water quality
- Multi-parameter probe
 - YSI kit demonstration
 - Hands-on exercise