

## Water Quality:

Is NOT simply an evaluation of whether or not some water is "good" or "bad"

Water quality is measured within a context: "What will the water be used for?"

- Wildlife (specific or general)
- Drinking water
- Agricultural/industrial
- Historical conditions

We're going to make four types of measurements:  
<sup>"Parameters"</sup>

temperature

pH

Dissolved oxygen


turbidity

What are they?

How are they measured?

Why are they important?  
(CONTEXT MATTERS!)

# PROTOCOL for measuring temperature & pH:



- Measuring temperature: hostle
- Minimize contact with skin
- Measuring pH: Use sensors that are clean & have been properly stored
- Look for & ignore outliers
- Rinse & blot dry