



Engaging Your Students' Minds with Authentic Water Quality Monitoring Data

Webinar for Middle and High School teachers

Thursday, April 30, 2020

7:00PM - 8:00PM

Join us to find out how your students can virtually check out water quality locally (in Waquoit Bay on Cape Cod) and across the nation. Learn how your students can easily make graphs online to analyze water quality changes over time or compare geographic areas from Alaska to Hawaii and Puerto Rico.

Our featured presenter is Jordan Mora, Research Associate at Waquoit Bay NERR who oversees the water quality monitoring program at Waquoit Bay. She's detected dramatic changes in temperature and dissolved oxygen that provide compelling evidence that Waquoit Bay may be experiencing impacts from climate change as well as from the addition of too much nitrogen stemming from wastewater, fertilizers, and the burning of fossil fuels. Join us to see what the data is revealing as well as gather resources to help you engage your students in analyzing water quality data while school is being held remotely.

Sponsored by Waquoit Bay National Estuarine Research Reserve, MA Department of Conservation and Recreation, Waquoit Bay Reserve Foundation