Environmental Data Center

VECOS

Virginia Estuarine & Coastal Observing System

vecos.vims.edu
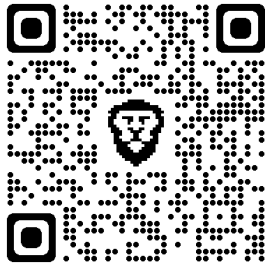
🌡 **180,000,000** water quality samples

📍 **7,500,000** sampling locations

📅 **20** years of high frequency monitoring

The Virginia Estuarine and Coastal Observing System (VECOS) is a web application that distributes the results of high-frequency water quality and meteorological data monitoring efforts of CBNERR-VA in the Virginia tidal waters of the Chesapeake Bay.

🌡 **750,000** water quality samples
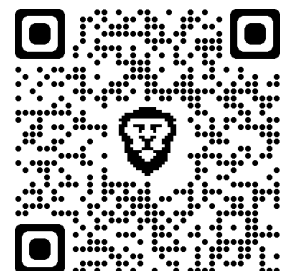
📍 **2,200** sampling locations

👥 **130** community science organizations

CMC

Chesapeake Monitoring Cooperative Data Explorer

cmc.vims.edu

The Chesapeake Data Explorer is a tool for sharing data collected by a network of community science-based water quality monitors working with the Chesapeake Monitoring Cooperative.