

COBSCOOK BAY RESOURCE CENTER

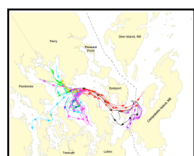
A Quick Look At Some Of What We Do



COBSCOOK MONITORING NETWORK: Microscopic plant life called phytoplankton form the beginning of the food web in the Bay. The Resource Center keeps a watch for *Alexandrium*, which causes Red Tide, and other species such as this *Eucampia*.



TECHNICAL ASSISTANCE: Cobscook Bay is home to one of the last good scallop grounds in Maine. Before formation of the Cobscook Bay Fishermen's Association and development of scallop conservation plans, over 170 boats would descend upon Cobscook Bay on opening day of scallop season.



MARINE RESOURCE EDUCATION: In 1999, students and teachers at Shead High School in Eastport designed and built PVC "drifters" to track the currents in Cobscook Bay. The Resource Center used the drifter data to create this map of the drifter pathways.



COMMUNITY-BASED RESEARCH: Growing out of the student drift study project, the Cobscook Drift Study is an ongoing effort to map the circulation in the Cobscook/Passamaquoddy region using barrel drifters with onboard GPS and satellite telemetry technology.



INFORMATION EXCHANGE: The Resource Center organizes an annual forum to present information and facilitate discussions around local marine issues. The first Cobscook Fisheries Award was given to Reid Wilson at the 2005 forum to honor his life-long commitment to the fisheries of the region.



ALLIANCES: The Resource Center works with the Downeast Institute, based on Beals Island, and the Penobscot East Resource Center, based in Stonington, who are developing hatchery programs for growing lobsters and releasing them into the wild to support the commercial fishery.



RESOURCE CENTER GROWTH AND DEVELOPMENT: In 2005 we purchased the property at the head of the Breakwater wharf in Eastport. The building pictured here will be renovated to become the new home for the Resource Center. A new building will house a marketing co-op and community kitchen.

MISSION : To encourage and strengthen community-based approaches to resource management and sustainable economic development in the Cobscook Bay region, the Bay of Fundy, and the Gulf of Maine.

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