



BOEMRE New Jersey Renewable Energy
Task Force

19 November 2010

John R. Walters

Waterways Management Section Chief

Fifth Coast Guard District

Coast Guard Missions

Ports, Waterways and Coastal Security

Drug Interdiction

Aids to Navigation

Search and Rescue

Living Marine Resources

Marine Safety

Defense Readiness

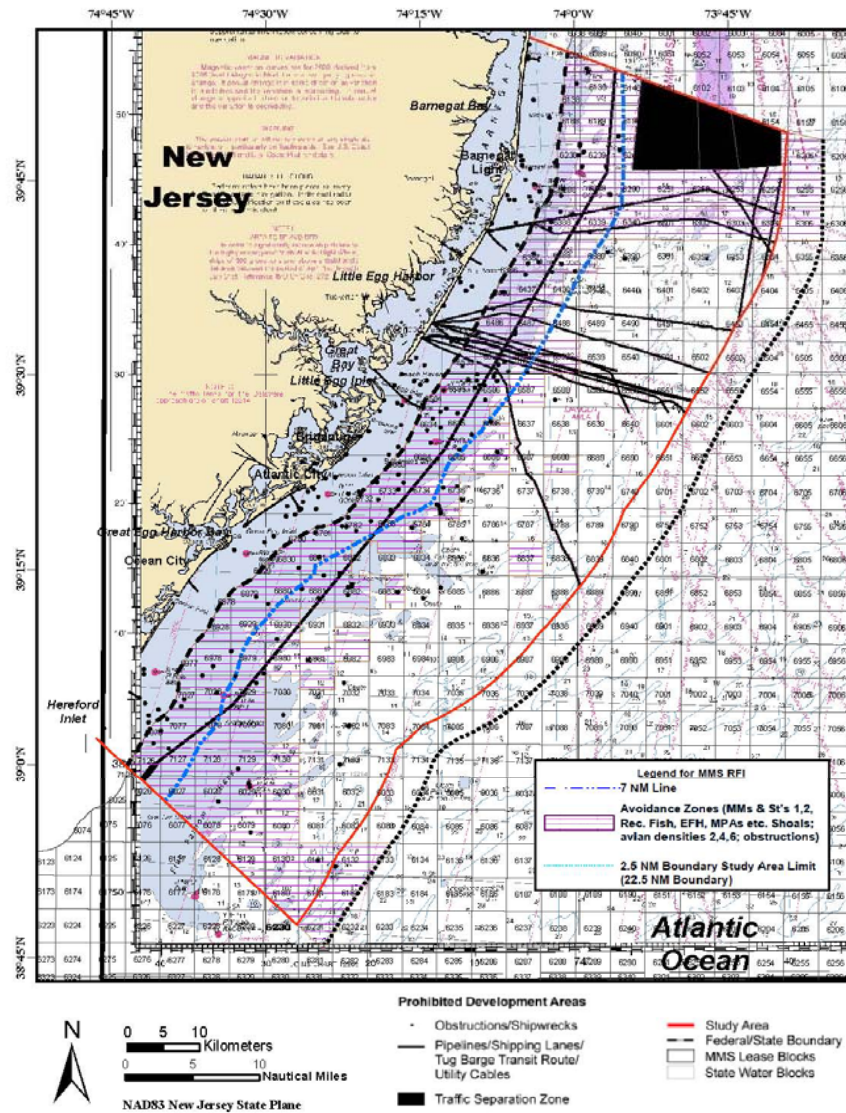
Migrant Interdiction

Marine Environmental Protection

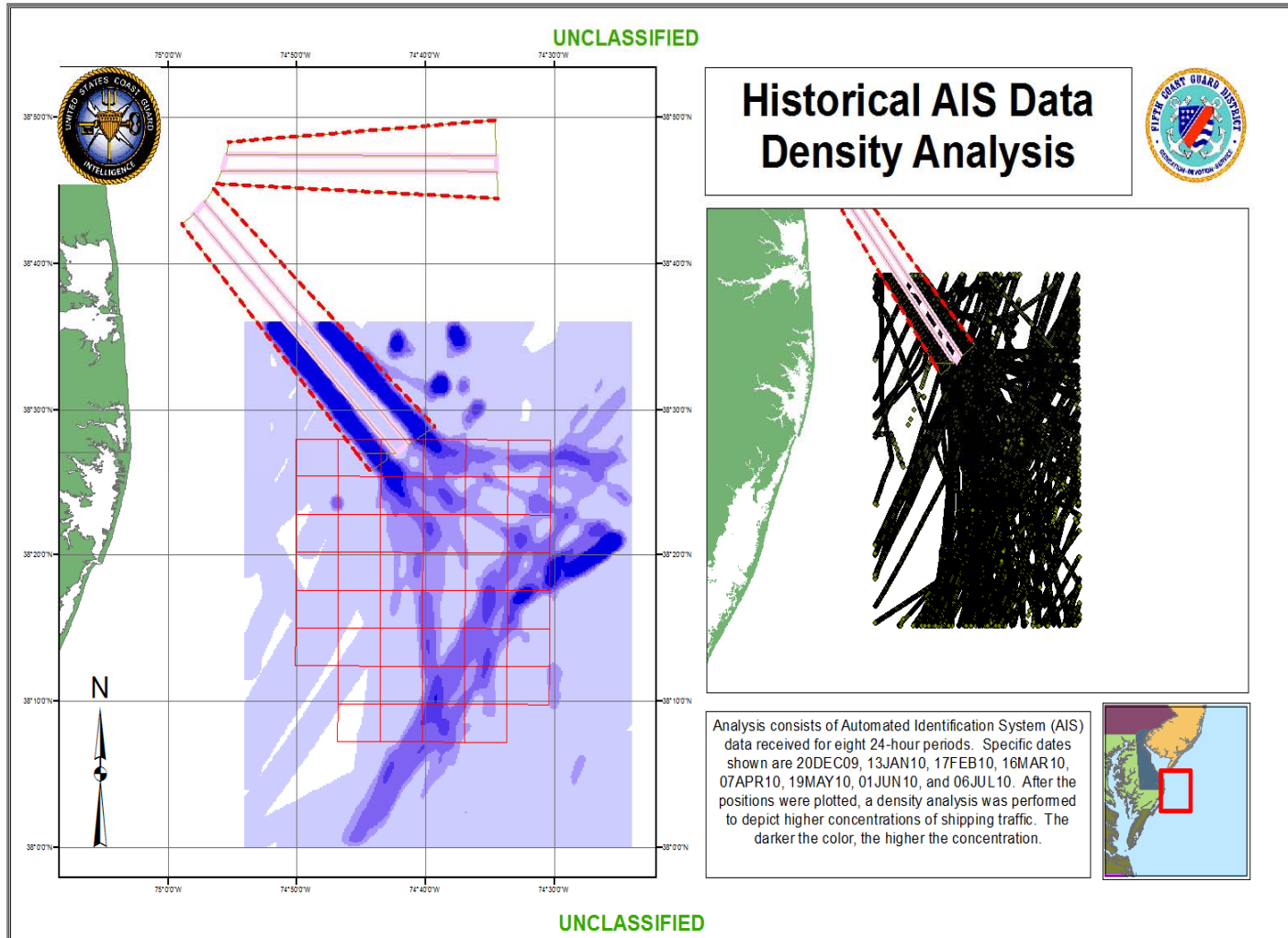
Ice Operations

Other Law Enforcement

New Jersey Area of Interest



AIS DATA DENSITY ANALYSIS



NEW JERSEY MARINE HIGHWAY INITIATIVE



New Jersey Marine Highway Initiative

Sponsor: *New Jersey Department of Transportation*

Corridor : *M-95 Marine Highway Corridor* (Sponsor: I-95 Corridor Coalition)

Initiative Snapshot: Home to significant freight-related industries, including a major international East Coast seaport, the State of New Jersey seeks to develop a network of Marine Highway services as components of the New Jersey Marine Highway Platform Initiative. The Platform would consist of a system of waterborne freight projects between five New Jersey hubs and the States of New York, Massachusetts, Rhode Island, Connecticut, Maryland and Virginia.

Attributes: In developing the New Jersey Marine Highway Platform, multiple agencies are collaborating with private sector groups in a statewide effort to seek environmentally and financially sustainable solutions. Developing Marine Highway projects can improve New Jersey's multi-modal freight system by adding capacity in this densely populated state, while helping to reduce emissions, address fuel consumption and increase highway safety. This initiative can capitalize on existing container-on-barge and other surface transportation freight systems while exploring options to bring new services on line.

The U.S. Department of Transportation will work with the New Jersey DOT and the I-95 Corridor Coalition to better understand the feasibility, benefits and potential efficiencies that can be derived from this initiative. Analysis and research will further help develop the concept and identify specific opportunities where the Department of Transportation can provide support.