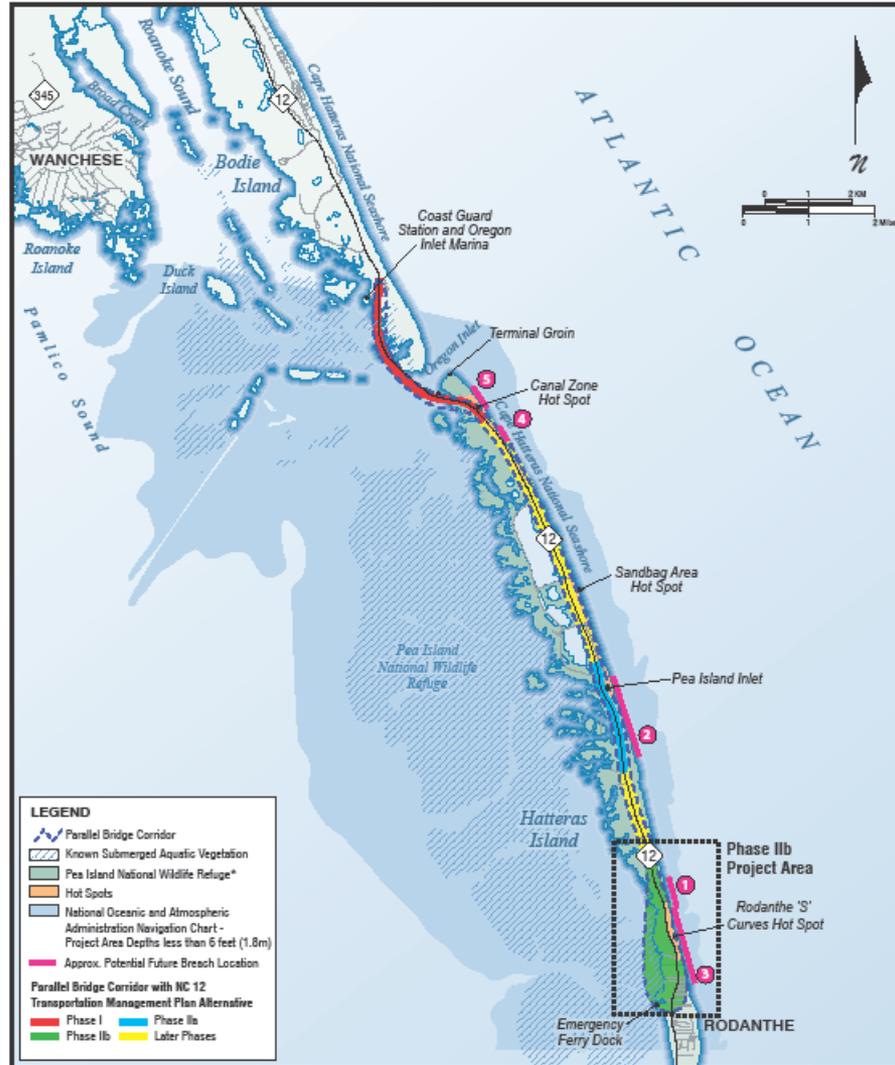




Oregon Inlet Task Force

February 6, 2014



PARALLEL BRIDGE CORRIDOR WITH NC 12 TRANSPORTATION MANAGEMENT PLAN ALTERNATIVE Figure 1

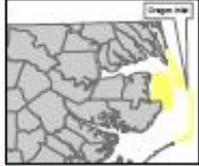


Oregon Inlet: Key Dates

- Inlet opened in 1846
- Private ferry began operating in the 1920s
- State of NC took over ferry in the 1950s
- Bonner Bridge opened in 1963
- Terminal groin completed in 1991
- Contract awarded to replace bridge in 2011







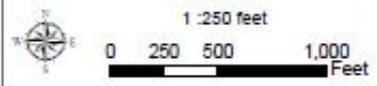
Map Date: September 26, 2013
Imagery Date: August 5, 2013
Map Scale: 1:250
Map Produced By: NCDOT Division 1 GIS

Oregon Inlet

North Carolina Department of Transportation
Division 1

Aerial Photo

Dare County, North Carolina



Bonner Bridge Replacement (B-2500)

- Design-build contract awarded to PCL Civil Constructors, Inc., in July 2011
- HDR Engineering, Inc. of the Carolinas- lead design firm
- Bid was \$215.8
- About 3 year construction time

Bonner Bridge Replacement (B-2500)

	<u>Old</u>	<u>New</u>
Bridge length (miles)	2.4	2.8
Number of Bents	207	83
Number of navigation spans	3	11
Navigation opening width (ft)	502	3550
Design lifespan (years)	30	100

Replacement of the Herbert C. Bonner Bridge

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Questions?

Jerry D. Jennings, PE
Division Engineer
(252)482-1850
jjennings@ncdot.gov