



16591
21 FEB 2020

PRELIMINARY PUBLIC NOTICE D05PPN-04-2020

All interested parties are notified that the Commander, Fifth Coast Guard District has received a proposal from the North Carolina Turnpike Authority and North Carolina Department of Transportation with plans for construction of a new highway fixed bridge over a navigable waterway of the United States.

WATERWAY AND LOCATION: Currituck Sound, approximately 18 miles north of Wright Memorial Bridge, between Aydlett on the mainland and Corolla on the Outer Banks, in Currituck County, NC.

CHARACTER OF WORK: The proposed project is to construct a new bridge across Currituck Sound from the mainland to the Outer Banks. The proposed two-lane, fixed span bridge is approximately 4.7 miles long and will have a minimum vertical clearance of 15 feet above mean high water and 40 feet of horizontal clearance between piers. The navigation span will be placed over deepest water. The proposed bridge will extend from a point on the mainland just north of Aydlett to the Outer Banks near the Corolla Bay community just south of Great Beach Pond and Whale Head Bay. The purpose of the project is to substantially improve traffic flow on the project area's thoroughfares (US 158 and NC 12), reduce travel time for persons traveling between the Currituck County mainland and the Currituck County Outer Banks, and reduce hurricane clearance time for residents and visitors who use US 158 and NC 168 during a coastal evacuation.

MINIMUM NAVIGATIONAL CLEARANCES:

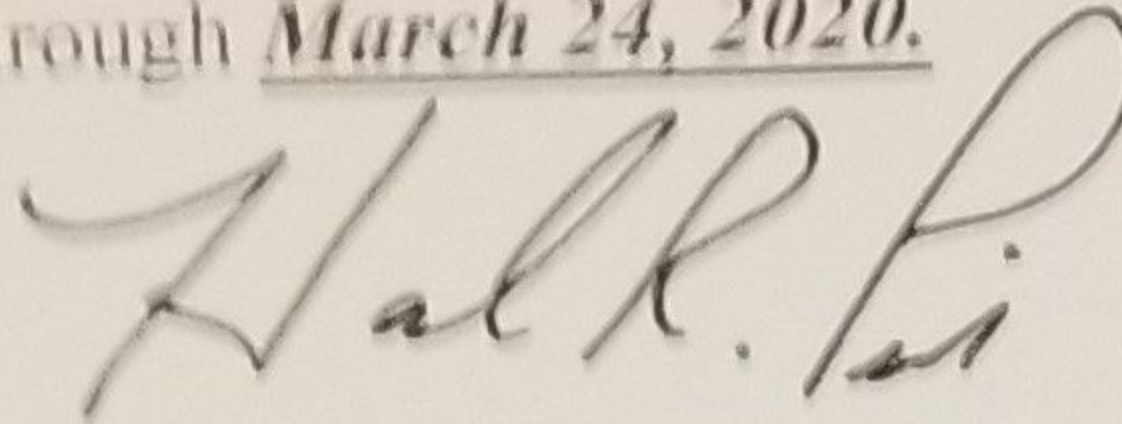
<u>Existing</u>	<u>Proposed</u>
Vertical Clearance: N/A	Vertical Clearance: Fixed - 15 feet above mean high water
Horizontal Clearance: N/A	Horizontal Clearance: 40 feet between piers

North American Vertical Datum of 1988 (NAVD88)

SOLICITATION OF COMMENTS:

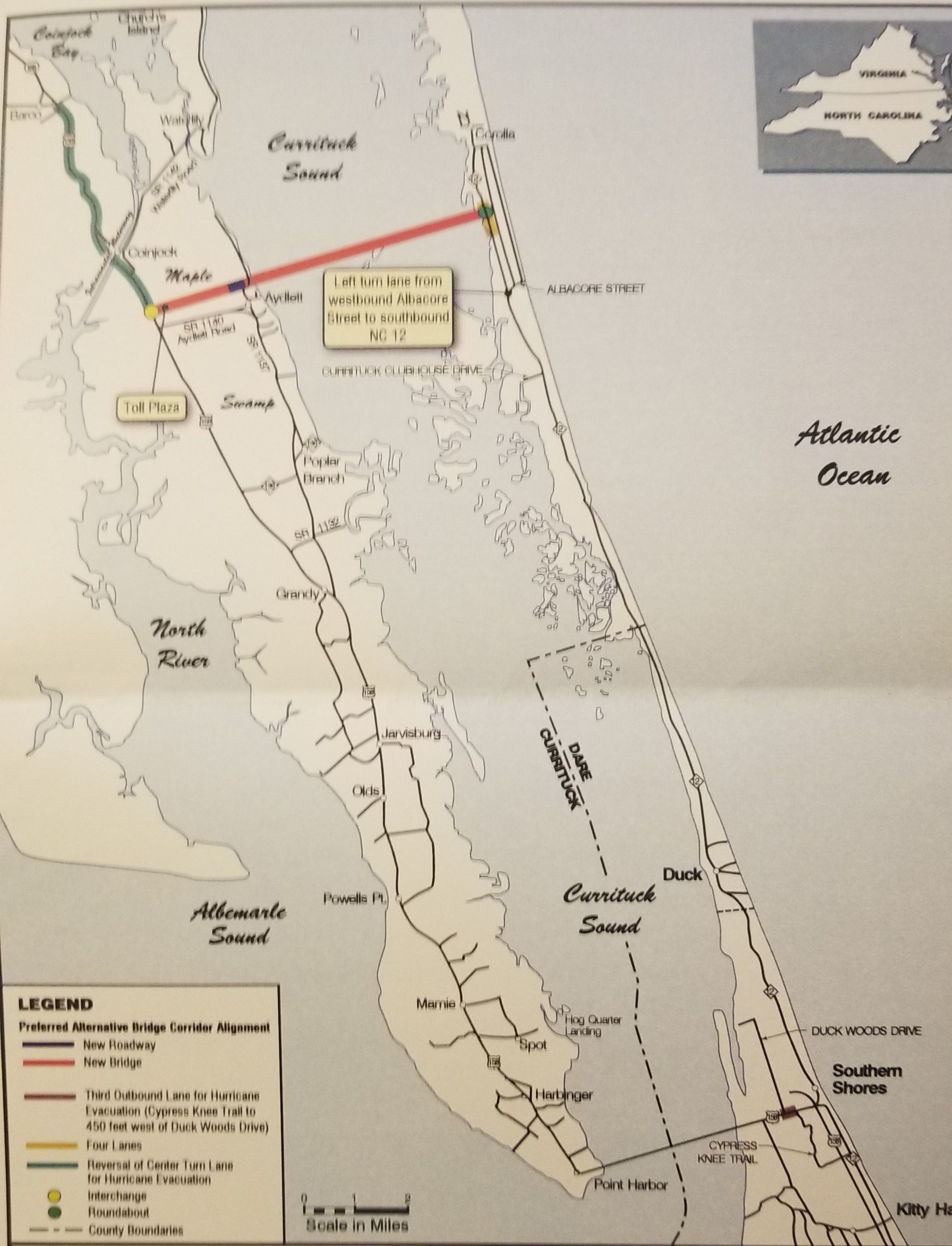
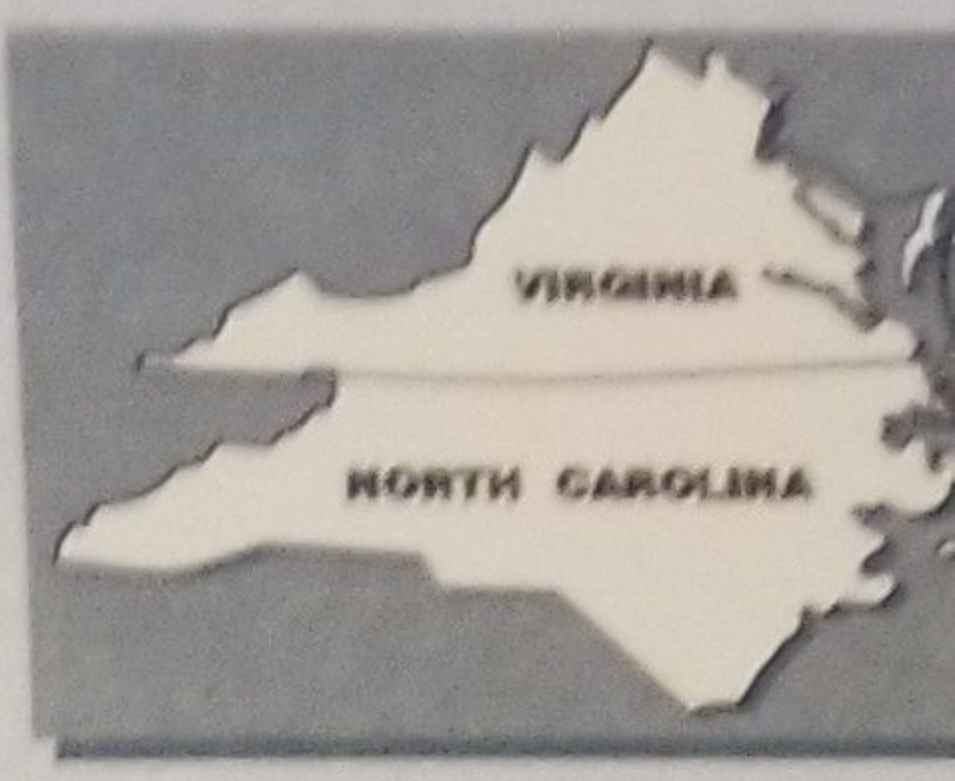
Mariners are requested to provide navigational information, such as the sizes and types of vessels presently owned and operated on the waterway and nature of navigation (including the extent of nighttime navigation) on the waterway. Mariners are requested to comment on the navigational clearances and need for bridge protective systems, clearance gauges, and navigational lighting on the proposed bridge. Please submit the attached response form.

Interest parties are requested to express their views, in writing, on the proposed bridge project, giving sufficient detail to establish a clear understanding of their reasons for support of, or opposition to, the proposed project. Comments will be received for the record at the office of Commander (dpb), Fifth Coast Guard District, 431 Crawford Street, Portsmouth, VA 23704-5004 through March 24, 2020.



HAL R. PITTS
Bridge Program Manager
By direction

Encl: (1) Response Form
(2) Location/Vicinity Map



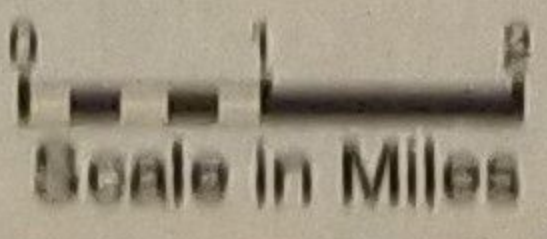
Left turn lane from westbound Albacore Street to southbound NC 12

Toll Plaza

LEGEND

Preferred Alternative Bridge Corridor Alignment

- New Roadway
- New Bridge
- Third Outbound Lane for Hurricane Evacuation (Cypress Knee Trail to 450 feet west of Duck Woods Drive)
- Four Lanes
- Reversal of Center Turn Lane for Hurricane Evacuation
- Interchange
- Roundabout
- - - County Boundaries



Selected Alternative

Mid-Currituck Bridge

approximately 18 miles north of Wright Memorial Bridge, between Coinjock on the mainland and Corolla on the Outer Banks, in Currituck County, NC.

Preliminary Public Notice D05PPN-04-2020

Response Form

It is requested that anyone having an interest in this proposed project, from the standpoint of navigation, submit vessel information, comments, and recommendations on this form to the office of Commander (dpb), Fifth Coast Guard District, 431 Crawford Street, Portsmouth, VA 23704-5004 by March 24, 2020.

<u>Vessel Information</u>	Please provide all requested information:
Vessel Type	
Frequency of Transit	
Use - <i>Commercial and /or Recreational</i>	
Vessel Height	
Draft	
Length	
Beam	
Tonnage	
Mooring Location	

Name (Optional): _____

Address (Optional): _____

Phone (Optional): _____

Comments and Recommendations: _____
