

U.S. Department of
Homeland Security

United States
Coast Guard



Commander
United States Coast Guard
Fifth Coast Guard District

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16591
28 FEB 2022

PRELIMINARY PUBLIC NOTICE D05PPN-02-2022

All interested parties are notified that the Commander, Fifth Coast Guard District has received a proposal from the North Carolina Department of Transportation, with plans for modification of an existing highway drawbridge over a navigable waterway of the United States.

WATERWAY AND LOCATION: Alligator River, Atlantic Intracoastal Waterway, mile 84.2, at Columbia, NC.

CHARACTER OF WORK: The proposed project is to replace the existing 2.83-mile long, 2-lane swing span drawbridge with a two-lane, high-rise, fixed bridge on a new alignment approximately 2,000 feet north of the existing bridge. The purpose of the project is to replace a structurally deficient bridge experiencing substantial deterioration, due to its age, and to avoid the need to perform extensive maintenance on the obsolete operating machinery.

MINIMUM NAVIGATIONAL CLEARANCES:

<u>Existing</u>	<u>Proposed</u>
Vertical Clearance:	Vertical Clearance:
Open - Unlimited feet above mean high water	65 feet above mean high water
Closed -14 feet above mean high water	
Horizontal Clearance: (normal to axis of the channel)	Horizontal Clearance: (normal to axis of the channel)
100 feet on each side of the 200-foot swing span.	140 feet between the bridge piers

[North American Vertical Datum of 1988 (NAVD88)] (Existing and Proposed bridges)

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 **01 APR 2022**.

/HAL R. PITTS/
Bridge Program Manager
By direction

This is a Web-searchable copy and is not the official, signed version; however, other than the signature being omitted, it is a duplicate of the official version.

Attachments: (1) Response Form

Tyrrell County Bridge No. 7 (Lindsey C. Warren) (U.S. 64)
 Alligator River, Atlantic Intracoastal Waterway, mile 84.2
 at Columbia, NC

Preliminary Public Notice D05PPN-02-2022
 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 **01 APR 2022**.

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

Name (Optional): _____

Address (Optional): _____

Phone (Optional): _____

Comments and Recommendations: _____
