Commander United States Coast Guard Fifth Coast Guard District 431 Crawford Street
Portsmouth, VA 23704-5004
Staff Symbol: (dpb)
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16591 6 NOV 2023

PRELIMINARY PUBLIC NOTICE D05PPN-09-2023

All interested parties are notified that the Commander, Fifth Coast Guard District has received a proposal from the Amtrak® with plans for replacement of an existing railroad drawbridge over a navigable waterway of the United States.

<u>WATERWAY AND LOCATION</u>: Susquehanna River, mile 1.0, between Havre de Grace, Harford County, MD and Perryville, Cecil County, MD.

<u>CHARACTER OF WORK</u>: The proposed project consists of demolition and replacement of the existing Susquehanna River Rail Bridge and construction of two new fixed, two-track river bridges with accompanying piers and abutment, along with redesigned approaches and interlockings, track realignment, and installation of new embankments and retaining walls. The purpose of the project is to improve rail services reliability and safety, improve operational flexibility and accommodate reduced trip times, optimize existing and planned infrastructures to accommodate future freight, commuter, intercity, and high-speed rail operations, and maintain adequate marine navigation and improve safety along the Susquehanna River.

MINIMUM NAVIGATIONAL CLEARANCES:

<u>Existing</u>	<u>Proposed</u>
Vertical Clearance:	Vertical Clearance:
Open - 127 feet above mean high water.	60 feet above mean high water.
Closed - 52 feet above mean high water.	
Horizontal Clearance: (normal to axis of the channel) 100 feet between the pilings	Horizontal Clearance: (normal to axis of the channel) 235 feet between the pilings.

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.

Interested 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 December 6, 2023.

HAL R. PITTS Bridge Program Manager By direction

Attachments: (1) Response Form

Susquehanna River Rail Bridge Susquehanna River, mile 1.0, between Havre de Grace, Harford County, MD and Perryville, MD, Cecil County, MD

Preliminary Public Notice D05PPN-09-2023

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 December 6, 2023.

Vessel Information	Please provide all requested information:
Vessel Type	
Use – Commercial and/or Recreational	
Vessel Height	
Draft	
Length	
Beam	
Tonnage	
Mooring Location	
Name (Optional):	
Address (Optional):	
Phone (Optional):	
Comments and Recommendations:	