PUBLIC NOTICE D05PN-01-2022

All interested parties are notified that an application dated August 27, 2021, has been received from the Anne Arundel County Department of Public Works by the Commander, Fifth Coast Guard District, for approval of the location and plans for modification of an existing highway, fixed bridge over a navigable waterway of the United States.

WATERWAY AND LOCATION: Magothy River, mile 7.0, at Severna Park, Anne Arundel County, MD.

CHARACTER OF WORK: The proposed project is to modify the bridge and the work will consist of replacing the superstructure and widening the existing three span steel beam bridge. The purpose of the project is to improve the geometrics of the existing bridge by widening the roadway to provide travel safety and traffic operations on the Magothy Bridge Road.

MINIMUM NAVIGATIONAL CLEARANCES:

<table>
<thead>
<tr>
<th>Existing</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vertical Clearance:</td>
<td>Vertical Clearance:</td>
</tr>
<tr>
<td>11 feet above mean high water</td>
<td>11 feet above mean high water</td>
</tr>
<tr>
<td>Horizontal Clearance: (normal to axis of the channel)</td>
<td>Horizontal Clearance: (normal to axis of the channel)</td>
</tr>
<tr>
<td>50 feet between the bridge protective system</td>
<td>48.8 feet between the bridge protective system</td>
</tr>
</tbody>
</table>

North American Vertical Datum of 1988 (NAVD88) (Existing and Proposed bridges)
**ENVIRONMENTAL CONSIDERATIONS:**
The Federal Highway Administration (FHWA) is the lead Federal agency for compliance with the National Environmental Policy Act (NEPA). The FHWA is acting on behalf of the U. S. Coast Guard (USCG) for all applicable environmental control laws and Executive Orders. The FHWA approved a Programmatic Categorical Exclusion (PCE) on September 29, 2020. The USCG has tentatively determined that the environmental documentation approved by the FHWA is adequate for USCG bridge permitting purposes and intends to prepare a memorandum to file to document a USCG CATEX. Environmental documents are available for review at the address in the letterhead above, Monday through Friday (except Federal holidays), from 8 a.m. to 4:30 p.m.

The bridge is not located in the floodplain. The 100-year flood level is +8.00 feet from datum and low steel of the bridge in the navigation span is +11.14 feet from datum.

A water quality certificate was issued by the State of Maryland, Department of Public Works, via letter dated November 4, 2020, Wetlands License # 19-1171.

The bridge construction site lies inside of a designated Coastal Zone Management area. The applicant provided the State of Maryland, Department of Public Works, with the project location information and a certification of consistency. The State of Maryland, Department of Public Works, issued a finding on November 4, 2020, that the project is consistent with the state's Coastal Zone Management Plan.

Comments received in response to this notice concerning environmental control laws and Executive Orders will be forwarded to FHWA as lead Federal Agency.
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 12, 2021.

/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
**Preliminary Public Notice D05PPN-12-2021**

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 12, 2021**.

<table>
<thead>
<tr>
<th><strong>Vessel Information</strong></th>
<th>Please provide all requested information:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vessel Type</td>
<td></td>
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<tr>
<td>Use – <em>Commercial and/or Recreational</em></td>
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<tr>
<td>Vessel Height</td>
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<tr>
<td>Draft</td>
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<tr>
<td>Length</td>
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<tr>
<td>Beam</td>
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<tr>
<td>Tonnage</td>
<td></td>
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<tr>
<td>Mooring Location</td>
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</table>

Name (Optional): ________________________________

Address (Optional): ________________________________

Phone (Optional): ________________________________

**Comments and Recommendations:** ________________________________

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LOCATION MAP

SCALE: 1" = 400'

ANNE ARUNDEL COUNTY, MD
PROJECT LENGTH = 1,365 L.F. = 0.26 MILES
MAXIMUM GRADE = 4.7%

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 29713, Expiration Date: 07/15/2023

WALLACE MONTGOMERY
STATE OF MARYLAND
LEO'S KOMAR
PROFESSIONAL ENGINEER

ANNE ARUNDEL COUNTY
DEPARTMENT OF PUBLIC WORKS
LOCATION MAP

SCALE: 1"=400'

BRIDGE NO. 3001
MAGO�TH BRIDGE ROAD
OVER MAGOTHY RIVER
MILE 7.0
AT SEVERNA PARK
ANNE ARUNDEL COUNTY, MARYLAND
SUPERSTRUCTURE TYPICAL SECTION

SCALE: \( \frac{1}{8}'' = 1' - 0'' \)

NOTES:

1. DIMENSIONS DENOTED BY "" ARE MEASURED RADIAL TO \& CONSTRUCTION.
2. FOR GENERAL PLAN AND ELEVATION, SEE SHEETS 2 & 3.

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 29713, Expiration Date: 07/15/2023.