

## **Fischer, Steven M CIV USCG D13 (USA)**

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**From:** Bird-Gauvin, Sally A CIV USARMY CENWP (USA) <Sally.A.Bird-Gauvin@usace.army.mil>  
**Sent:** Monday, April 25, 2022 6:43 AM  
**To:** Fischer, Steven M CIV USCG D13 (USA)  
**Cc:** [REDACTED]  
**Subject:** RE: U.S. Coast Guard Public Notice soliciting comments for navigation clearance requirement for the proposed replacement I-5 Bridge over Oregon Slough aka North Portland Harbor Portland OR.

Good Morning Steve,  
Below is the USACE Comments on the USCG PN for Navigation Clearing Requirements for the proposed I-5 bridge replacement over the Oregon Slough; aka North Portland Harbor Portland

The USACE (Corps), would like to submit comments on the United States Coast Guard's "Public Notice (02-22)," on the Preliminary Navigation Clearance Determination (PNCD) from the Interstate Bridge Replacement Program aka Portland to Vancouver I-5 twin bridges and "Public Notice (03-22)", for a PNCD to remove and replace the I-5, Oregon Slough Bridge (LLNR 11297) over North Portland Harbor. The public notice is seeking comments exclusively related to navigation clearances, so the Corp's review was focused on vertical and horizontal clearances. Concerns relating to channel alignment, hydrology in the river, navigation, channel maintenance, and construction phasing are not discussed in our response.

**PN 02-22:**

The bridge height is sufficient, the 116' primary channel ensures we can maintain the Federal project upstream of the bridge with the hopper dredge Yaquina. The channel width however does remain a concern. The public notice illustrates a horizontal clearance of 300 feet. The Corps requires a width of 400 feet, a 300 foot wide Federal Navigation Channel (FNC) plus 50 foot over widths to either side to ensure the Corps can maintain the full 300 foot channel. Utilizing the over width provides an area outside of the channel for side slope sloughing, ensuring the full width of the FNC remains clean.

**PN 03-22:**

Although the Corps does not have a FNC in the area of the bridge – it does exist both upstream and downstream of the proposed bridge. The clearances proposed are shown to be the same or better and the Corps does not have clearance concerns from a Navigation perspective on this section.

Please let us know if you have an questions or concerns.

Respectfully,  
Sally

Sally Bird-Gauvin  
Program Manager, 408 / IIS / FERC  
US Army Corps of Engineers  
Portland District  
[REDACTED]

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**From:** Fischer, Steven M CIV USCG D13 (USA) <Steven.M.Fischer3@uscg.mil>  
**Sent:** Wednesday, April 06, 2022 11:25 AM

**Subject:** U.S. Coast Guard Public Notice soliciting comments for navigation clearance requirement for the proposed replacement I-5 Bridge over Oregon Slough aka North Portland Harbor Portland OR.

AVAILABILITY OF PUBLIC NOTICE (03-22)

U.S. Coast Guard Public Notice soliciting comments for navigation clearance requirement for the proposed replacement I-5 Bridge over Oregon Slough aka North Portland Harbor Portland OR.  
Please distribute to interested maritime stakeholders

The U.S. Coast Guard has issued a Public Notice D13-PN03-22 and is soliciting for comments exclusively related to navigation. Maritime transportation system stakeholders (vessels and facilities) are highly encouraged to carefully review this notice and provide comments with regard to the proposed bridge's ability to meet the needs of navigation to include mariner requirements for horizontal navigation clearances and vertical navigation clearances. The Public Notice can be found at the following link [U.S. Coast Guard Navigation Center](#). Comments will be received for the record at the office of: Commander (dpw), Thirteenth Coast Guard District, 915 2<sup>nd</sup> Ave, Rm 3510, Seattle, WA or via email at [D13-SMB-D13-BRIDGES@uscg.mil](mailto:D13-SMB-D13-BRIDGES@uscg.mil). Comments should be sent to arrive on or before 06 May 2022.

Very Respectfully

Steve Fischer  
Bridge Administrator  
U.S. Coast Guard  
Thirteenth District