



Marine Safety Information Bulletin

Commander
U.S. Coast Guard
Sector Delaware Bay
1 Washington Ave
Philadelphia, PA 19147

MSIB Number: 24-19
Date: December 19, 2019
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SUBMERGED OBJECTS PHILADELPHIA TO TRENTON

The Captain of the Port, Delaware Bay, is notifying mariners of three submerged objects that have been reported in the Frankford Channel, Tacony Channel, and the Mud Island Range on the Delaware River. Mariners are advised to use extreme caution when transiting this portion of the Delaware River as some depths at mean low low water could be hazardous to navigation. Vessels drafting over 35 feet should avoid these areas and transit around the objects.

- Frankford Channel:
 - Minimum depth 39.7 feet at mean low low water.
 - Approximate location 40°0.931N, 075°2.099W.
 - Approximately 10 feet inside green toe.

- Tacony Channel:
 - Minimum depth 39.8 feet at mean low low water.
 - Approximate location 40°1.019N, 075°1.720W.
 - Approximately on centerline of channel.

- Mud Island Range:
 - Minimum depth 36.2 feet at mean low low water.
 - Approximate location 40°2.563N, 074°59.026W.
 - Approximately 25 feet east of channel centerline.

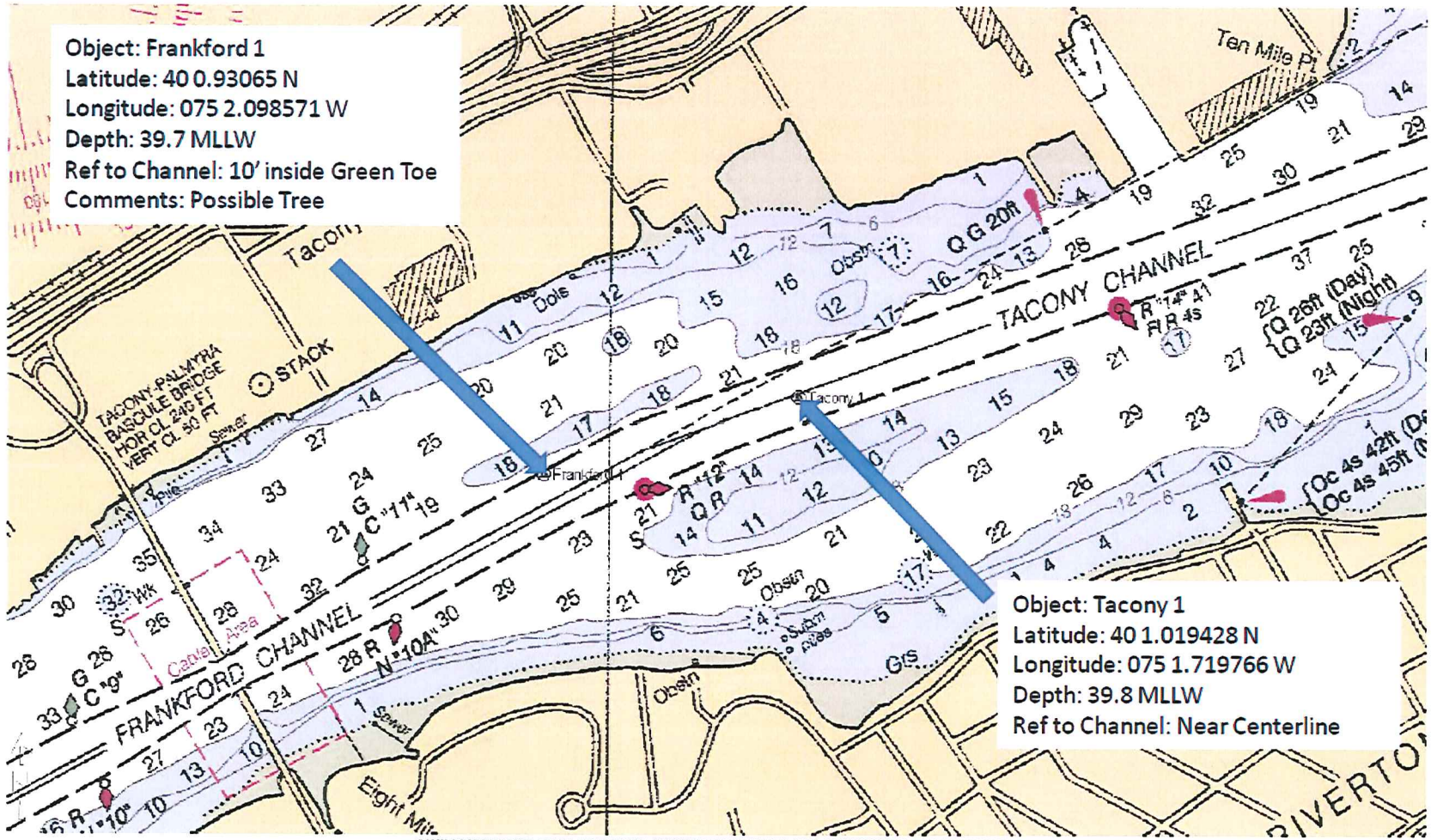
The U.S. Army Corps of Engineers is currently evaluating the objects and assessing the potential for removal.

Please see the attached chartlets for further information.

If you have any questions regarding the content of this bulletin, please contact the Waterways Management staff at (215) 271-4814 or the Command Center at (215) 271-4807.

S. E. ANDERSON
Captain, U.S. Coast Guard
Captain of the Port, Delaware Bay

Object: Frankford 1
Latitude: 40 0.93065 N
Longitude: 075 2.098571 W
Depth: 39.7 MLLW
Ref to Channel: 10' inside Green Toe
Comments: Possible Tree



Object: Tacony 1
Latitude: 40 1.019428 N
Longitude: 075 1.719766 W
Depth: 39.8 MLLW
Ref to Channel: Near Centerline

Object: Mud Island 2
Latitude: 40 02.56321 N
Longitude: 074 59.02575 W
Depth: 36.2 MLLW
Ref. to Channel 25' east of Centerline
Comments: Possible Tree 60' in length

