

USCG Notice to Mariners 6/22/17 ([View full Notice here](#))

LNM 25/17

Coast Guard District 1:

U.S. Department of Homeland Security

**United States Coast Guard**

**LOCAL NOTICE TO MARINERS**

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

**NEW YORK - NEW YORK TO WAPPINGER CREEK - HUDSON RIVER - New Bridge**

**Construction** - Construction of the new Tappan Zee Bridge across the Hudson River, mile 27.7 is in progress. Work will continue constructing access trestles and cofferdams that extend +/- 1,100 ft. west from the Westchester shoreline and +/- 1,200 ft. east of the Rockland shoreline of the Hudson River north of the Tappan Zee Bridge. These structures will remain in place **through 2017**. Floating equipment will be located east and west of the Main Navigation channel and will include crew boats, tug boats, barge mounted cranes, barges and anchor buoys.

Work constructing the permanent bridge foundations has begun and will continue **through 2017**. The work will involve over a hundred pieces of floating equipment and support vessels that will be moored/anchored or transiting from the Westchester shoreline to the Rockland shoreline including the side channels and portions of the main navigation channel. Mariners are advised that the side channels to the east and west of the main channel are closed to vessel traffic and are advised to use only the center 600' of the main channel to navigate in a north-south direction through the area. Additionally, mariners are strongly advised to stay clear of all construction equipment and support vessels by 1000 feet or more when transiting the area.

**Crane Barge Left Coast Lifter Safety Zone:** § 165.T01-0462 Safety Zone; Tappan Zee Bridge Construction Project, Hudson River, South Nyack and Tarrytown, NY.

(a) The following area is a safety zone: All navigable waters within 200 yards of the crane barge LEFT COAST LIFTER while conducting heavy lift operations on the Hudson River.

(b) Definitions. As used in this section, designated representative means any Coast Guard commissioned, warrant or petty officer who has been designated by the COTP to act on the COTP's behalf. The designated representative may be on a Coast Guard vessel or New York State Police, Westchester County Police, Rockland County Police, or other designated craft; or may be on shore and will communicate with vessels via VHF-FM radio or loudhailer. Members of the Coast Guard Auxiliary may be present to inform vessel operators of this regulation.

(c) Regulations. (1) Under the general safety zone regulations in subpart C of this part, you may not enter the safety zone described in paragraph (a) of this section unless authorized by the COTP or a COTP designated representative.

(2) To seek permission to enter, contact the COTP or the COTP's representative by VHF-FM channel 16 or by phone at (718) 354-4353 (Sector New York Command Center). Those in the safety zone must comply with all lawful orders or directions given to them by the COTP or a COTP designated representative.

(d) Enforcement period. This section will be enforced from June 22, 2016 through **December 31, 2018**.

**ESTIMATED full and half channel closure dates:**

**Full Channel Closures:** On Thu, Jun 22nd, Fri, Jun 23rd, and Thu, Jun 29th from approximately 8 am to 4 pm the entire 600 foot wide main Federal navigation channel at the Tappan Zee Bridge is scheduled to be closed to all vessel transits. Mariners exercise caution in this area.

**East Half Channel Closures:** On Wed, Jun 28th and Fri, Jun 30th from approximately 8 am to 4 pm the eastern 300 feet of the 600 foot wide main Federal navigation channel at the Tappan Zee Bridge is closed to all vessel transits. The western 300 feet of the 600 foot wide main Federal navigation channel remains open. All vessels may not produce a wake and may not attain speeds greater than five knots unless a higher minimum speed is necessary to maintain steerageway when transiting through the Tappan Zee Bridge regulated navigation areas.

**For the current channel impact status call the project's 24-hour automated message system at (914) 789-3224.**

Tappan Zee Constructors has installed the additional following Private Aids to Navigation for this project: Tappan Zee Construction Temporary Channel LB 1 at (pa) 41°03'57.514"N, 073°52'56.018"W; Tappan Zee Construction Temporary Channel LB 2 at (pa) 41°03'57.514"N, 073°52'48.185"W; Tappan Zee Construction Temporary Channel LB 3 at (pa) 41°04'27.156"N, 073°52'55.740"W; Tappan Zee Construction Temporary Channel LB 4 at (pa) 41°04'27.157"N, 073°52'47.906"W. Chart corrections for these buoys were published in LNM 43-2016.

Additionally there are 16 equipment moorings located west of the navigation channel, 8 to the south and 8 to the north of the bridge. The buoy positions are displayed on corrected editions of NOAA Chart 12343. They are each lit with a 360 degree steady burning white light. The Coast Guard has established a safety zone surrounding these equipment moorings. Entry into, anchoring, loitering, or movement within the Safety Zone is prohibited unless the vessel is working on the bridge construction operations or authorized by the Captain of the Port New York (COTP) or his designated representative.

Nine buoys have been installed marking the equipment mooring area safety zone. Each buoy has a 39" diameter and a height of 82.5" (64" above the waterline). The buoys are white with an orange warning decal and lit with a white flashing light visible for 3 nm. The buoys are displayed on corrected editions of NOAA Chart 12343.

Mariners are advised to transit the main channel, reduce wake and use extreme caution while transiting the area in the vicinity of the Tappan Zee Bridge especially during inclement weather and darkness, and pay particular attention to vessel movements.

**NEW YORK– NEW YORK TO WAPPINGER CREEK – HUDSON RIVER - Regulated Navigation Area and Safety Zone** – The Coast Guard is revising the current regulated navigation area (RNA) for the navigable waters of the Hudson River surrounding the Tappan Zee Bridge. First, the Coast Guard is establishing a new safety zone surrounding commercial mooring buoys installed for the ongoing Tappan Zee Bridge replacement project. The safety zone will prohibit all vessel traffic that could pose an imminent hazard to persons and vessels that will be transiting to and from the bridge site and maneuvering in close quarters between other construction vessels and large mooring buoys. Second, the Coast Guard is expanding the size of the current RNA and designating two areas within the RNA, the Eastern RNA and the Western RNA, based upon their respective locations in relation to the new safety zone. This rule is necessary to provide for the safety of life in the RNA and safety zone during the construction of the New NY Bridge and demolition of the existing Tappan Zee Bridge.

This rule is effective without actual notice from **July 25, 2014 to December 31, 2018**. Comments and related material will be accepted and reviewed by the Coast Guard through **December 31, 2018**. For the purposes of enforcement, actual notice will be used from the date the rule was signed, July 3, 2014 until July 25, 2014. If you have questions on this rule, call or e-mail Chief Craig Lapiejko, Waterways Management at Coast Guard First District, telephone 617-223-8351, e-mail [craig.lapiejko@uscg.mil](mailto:craig.lapiejko@uscg.mil) or, Mr. Jeff Yunker, Coast Guard Sector New York Waterways Management Division, U.S. Coast Guard; telephone 718-354-4195, e-mail [jeff.m.yunker@uscg.mil](mailto:jeff.m.yunker@uscg.mil). Comments and related material will be accepted and reviewed by the Coast Guard through September 23, 2014. You may submit comments, identified by docket number "USCG-2013-0705", using any one of the following methods: (1) Federal eRulemaking Portal: <http://www.regulations.gov>. (2) Fax: (202) 493-2251. (3) Mail or Delivery: Docket Management Facility (M-30), U.S. Department of Transportation, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590-0001. Deliveries accepted between 9 a.m. and 5 p.m., Monday through Friday, except federal holidays. The telephone number is 202-366-9329.

**§165.T01-0174 Regulated Navigation Areas and Safety Zone Tappan Zee Bridge Construction Project, Hudson River; South Nyack and Tarrytown, NY**

- (a) Regulated Navigation Area Boundaries. The following are regulated navigation areas:
- (1) "Western RNA": all waters bound by the following approximate positions:  
41°04'39.16"N, 073°55'00.68"W on the western shoreline; thence to  
41°04'28.34"N, 073°54'47.18"W; thence to 41°04'11.28"N, 073°54'48.00"W;

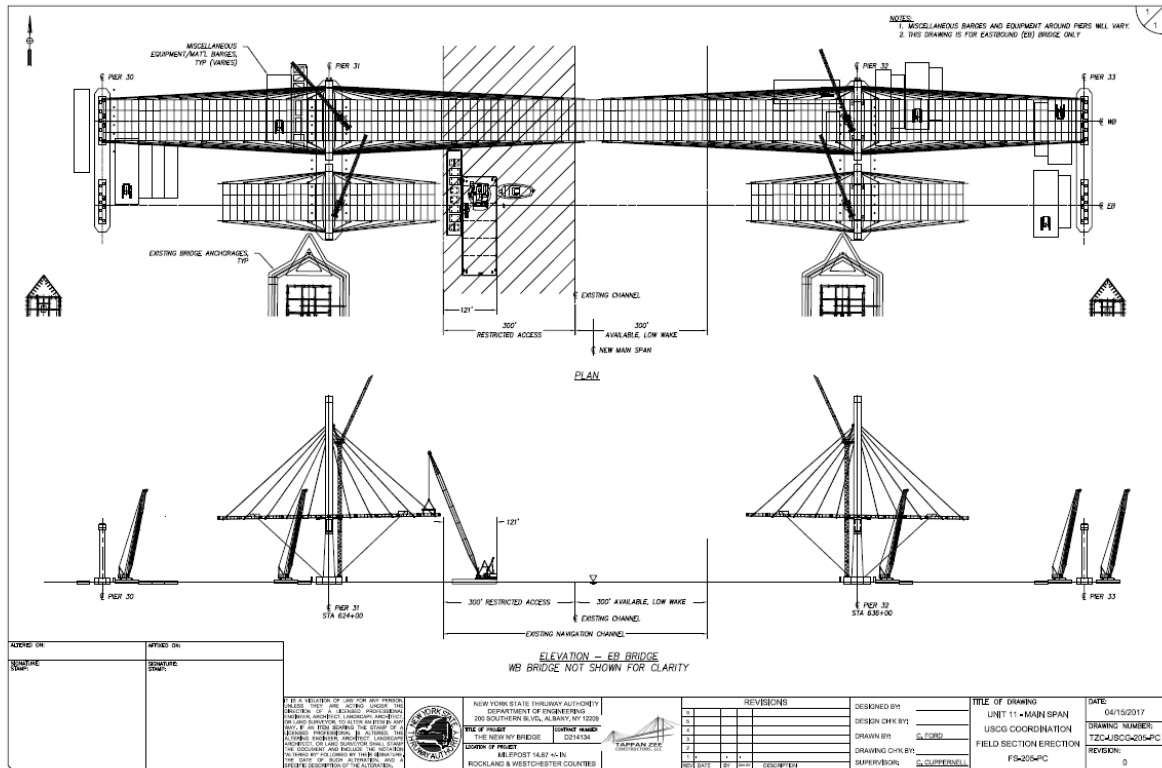
- thence to 41°03'57.26"N, 073°54'40.73"W; thence to 41°03'57.36"N, 073°54'47.38"W; thence to 41°03'58.66"N, 073°54'56.14"W; thence to 41°04'03.00"N, 073°55'07.60"W; thence to a point on the western shoreline at 41°04'06.69"N, 073°55'14.10"W; thence northerly along the shoreline to the point of origin (NAD 83).
- (2) "Eastern RNA": all waters bound by the following approximate positions: 41°04'21.96"N, 073°52'03.25"W on the eastern shoreline; thence to 41°04'26.27"N, 073°52'19.82"W; thence to 41°04'26.53"N, 073°53'20.07"W; thence to 41°03'56.92"N, 073°53'18.84"W; thence to 41°03'56.69"N, 073°52'24.75"W; thence to a point on the eastern shoreline at 41°03'46.91"N, 073°52'05.89"W; thence northerly along the shoreline to the point of origin (NAD 83).
- (b) Safety Zone Boundaries. The following is a Safety Zone: all waters bound by the following approximate positions: 41°04'59.70"N, 073°54'45.54"W; thence to 41°05'00.18"N, 073°53'21.48"W; thence to 41°03'09.24"N, 073°53'16.86"W; thence to 41°03'07.08"N, 073°54'14.70"W; thence to 41°04'11.28"N, 073°54'48.00"W; thence to the point of origin (NAD 83).
- (c) Regulations.
- (1) The general regulations contained in 33 CFR 165.10, 165.11, and 165.13, 165.20 and 165.23 apply.
- (2) Any vessel transiting through the Western RNA must make a direct and expeditious passage. No vessel may stop, moor, anchor or loiter within the RNA at any time unless they are working on the bridge construction operations.
- (3) Any vessel transiting through the Eastern RNA must make a direct and expeditious passage. No vessel may stop, moor, anchor or loiter within the RNA at any time unless they are working on the bridge construction operations or they are transiting to, or from, the special anchorage area codified in 33 CFR 110.60(c)(8) located on the eastern shoreline at Tarrytown, NY and within the boundaries of the RNA.
- (4) Entry and movement within the Eastern RNA or Western RNA is subject to a "Slow-No Wake" speed limit. All vessels may not produce a wake and may not attain speeds greater than five knots unless a higher minimum speed is necessary to maintain steerageway. All vessels must proceed through the Eastern RNA and Western RNA with caution and operate in such a manner as to produce no wake.
- (5) Entry into, anchoring, loitering, or movement within the Safety Zone is prohibited unless the vessel is working on the bridge construction operations or authorized by the Captain of the Port New York (COTP) or his designated representative.
- (6) All persons and vessels must comply with all orders and directions from the COTP or the COTP's designated representative. The "designated

- representative” of the COTP is any Coast Guard commissioned, warrant or petty officer who has been designated by the COTP to act on the COTP’s behalf. The designated representative may be on a Coast Guard vessel or New York State Police, Westchester County Police, Rockland County Police, or other designated craft; or may be on shore and will communicate with vessels via VHF-FM radio or loudhailer. Members of the Coast Guard Auxiliary may be present to inform vessel operators of this regulation.
- (7) Upon being hailed by a Coast Guard vessel by siren, radio, flashing light or other means, the operator of the vessel must proceed as directed.
  - (8) For the purpose of this regulation, the Federal navigation channel, located in the Eastern RNA is marked by the red and green navigation lights on the existing Tappan Zee Bridge, and the New NY Bridge. As the project progresses, the Federal navigation channel will be intermittently closed, or partially restricted, to all vessel transits. While the Federal navigation channel is closed, vessels that can safely navigate outside the Federal navigation channel would still be able to transit through the Eastern RNA. These closures or partial restrictions are tentatively scheduled to take place between March 2015 and October 2016. The COTP will cause a notice of the channel closure or restrictions by appropriate means to the affected segments of the public. Such means of notification may include, but are not limited to, Broadcast Notice to Mariners and Local Notice to Mariners.
  - (9) Notwithstanding anything contained in this section, the Rules of the Road (33 CFR part 84—Subchapter E, inland navigational rules) are still in effect and must be strictly adhered to at all times.
- (d) Enforcement Periods. This regulation will be enforced 24 hours a day from 5:00 a.m. on July 3, 2014 until 11:59 p.m. on **December 31, 2018.**
- (1) Notice of suspension of enforcement: If enforcement is suspended, the COTP will cause a notice of the suspension of enforcement by appropriate means to the affected segments of the public. Such means of notification may include, but are not limited to, Broadcast Notice to Mariners and Local Notice to Mariners. Such notification will include the date and time that enforcement will be suspended as well as the date and time that enforcement will resume.
  - (2) Violations of this regulation may be reported to the COTP at 718-354-4353 or on VHF-Channel 16.

**NEW YORK – NEW YORK TO WAPPINGER CREEK – HUDSON RIVER – New Bridge Construction/Temporary Bridge Support Cables** – Starting on or about September 1, 2016, the ongoing bridge construction at the New Tappan Zee Bridge will require the installation of temporary cables that will extend outward and upward from the new bridge piers to the new bridge deck approximately 150-feet horizontally from the pier. These temporary cables will remain in place until the bridge is complete. The cable limits are outside of the 600’ wide Navigational Channel, and all vessels transiting the area

should confine their operation and navigation to the Navigation Channel, staying clear of the new bridge piers by a distance of at least 200'. The support cables will be illuminated at night by white lights.

The contractor's on-scene workboats monitor VHF channels 13 and 16. Questions or concerns regarding navigation issues associated with these operations may be addressed at the USCG Command Center of Sector of New York.



**NEW YORK – NEW YORK TOWAPPINGER CREEK – HUDSON RIVER – New Bridge Construction/Construction Access Traveler** – The ongoing bridge construction at the New Tappan Zee Bridge will require two construction access traveler platforms that are suspended from the bottom of each eastbound and westbound bridge structures. Each access traveler platform spans an area of approximately 64ft by 90 ft and will reduce the vertical clearance by 7 ft below the low steel. The available vertical clearance under each of the construction access traveler platform is approximately 134ft in MHHW. For more information, please log in the project website: <http://www.newnybridge.com/contact/> Mariners are advised to use extreme caution when transiting the area.