§ 117.989 Trinity River.

The draws of the Union Pacific Railroad bridges, mile 41.4 at Liberty, mile 54.8 at Kenefick, mile 117.3 at Goodrich, mile 181.8 at Riverside, and the Burlington Northern Santa Fe railroad bridge, mile 96.2 at Romayor, need not be opened for the passage of vessels.

§ 117.993 Lake Champlain.

(a) The drawspan for each of the drawbridges listed in this section must open as soon as possible for the passage of public vessels of the United States.

(b) The draw of the US2 Bridge, mile 91.8, over Lake Champlain, between South Hero Island and North Hero Island, shall operate as follows:

(1) The draw shall open on signal on the hour and the half hour from May 15th through October 15th from 8 a.m. to 8 p.m. daily.

(2) The draw shall open on signal from May 15th through October 15th from 8 p.m. to 8 a.m. if at least four hours notice is given by calling the number posted at the bridge.

(3) The draw shall open on signal from October 16th through May 14th if at least four hours notice is given by calling the number posted at the bridge.

(c) The draw of the New England Central Railroad Bridge across Missiquoi Bay, mile 105.6, at Swanton, Vermont, shall operate as follows:

(1) From June 15 through September 15, the draw shall remain in the full open position at all times and shall only be closed for the passage of rail traffic or the performance of maintenance authorized in accordance with subpart A of this part.

(2) From September 16 through June 14, the draw may remain in the closed position and shall be opened on signal for the passage of vessel traffic after at least a twenty four hour notice is given by calling the number posted at the bridge.

(3) The draw may be operated either remotely by the New England Central Railroad train dispatcher located at St. Albans, Vermont or manually by a draw tender located at the bridge.

(4) A sufficient number of infrared cameras shall be maintained in good working order at all times with a clear unobstructed view of the channel under the bridge, and the up and down stream approaches to the bridge. A signal horn and message boards located both up and down stream, necessary to warn marine traffic that the bridge will be closing, shall also be maintained in good working order at all times. In the event that any of the cameras, navigation lights, horn, or message board become disabled, personnel shall be deployed to the bridge to be on scene within two hours from the known time of the equipment failure.

(5) The draw may operate remotely as follows: Once it is determined that the draw must be opened or closed, the train dispatcher shall observe the waterway both up and down stream via the infrared cameras to verify that the channel is clear of all approaching vessel traffic. All approaching vessel traffic shall be allowed to pass before the bridge may be closed. Once it is determined that no vessel traffic is approaching the dispatcher shall sound the warning horn and activate the up and down stream message boards indicating that the bridge will be closing. After at least a one minute delay the draw may then be closed and the swing span navigation lights shall display as red to indicate the bridge is in the closed position. Once the train clears the bridge the draw shall be returned to the full open position and the swing span lights shall display as green to indicate the draw is in the full open position.

(6) In the event that the dispatcher cannot verify that the channel is clear of all vessel traffic and the bridge cannot be safely closed, an on-scene train crewmember shall observe the waterway for any vessel traffic and then communicate with the train dispatch office either by radio or telephone to request the bridge be safely closed. Personnel shall then be deployed to the bridge to arrive within two hours to inspect and repair the bridge remote operation equipment.
(7) The bridge shall be operated manually from the tender’s house located at the bridge until all necessary repairs are completed to the remote operation equipment.


VIRGINIA

§ 117.995 Appomattox River.

The draw of the Seaboard System Railroad bridge, mile 2.5 at Hopewell, shall open on signal if at least 24 hours notice is given to the Seaboard System Agent at Hopewell. However, a drawtender shall be in constant attendance and the draw shall open on signal upon 30 days notice, in writing, to do so from the District Commander.

§ 117.997 Atlantic Intracoastal Waterway, South Branch of the Elizabeth River to the Albermarle and Chesapeake Canal.

(a) The draw of the Belt Line Railroad Bridge, mile 2.6, in Portsmouth and Chesapeake will operate as follows:

(1) The bridge will be left in the open position at all times and will only be lowered for the passage of trains and to perform periodic maintenance authorized in accordance with subpart A of this part.

(2) The bridge will be operated by the controller at the Berkley Yard office.

(3) The controller will monitor waterway traffic in the area of the bridge and directly beneath the bridge with closed circuit cameras mounted on top of the bridge and with surface navigational radar.

(4) When the bridge closes for any reason, the controller will announce 30 minutes in advance, 15 minutes in advance, and immediately proceeding the actual lowering, over marine channel 13, that the Belt Line Railroad Bridge is closing for river traffic. In each of these three announcements, the bridge/train controller will request all concerned river traffic to please acknowledge on marine channel 13.

(5) The bridge shall only be operated from the remote site if closed circuit visual and radar information shows there are no vessels in the area and opposing radio communications have been received.

(6) While the Belt Line Bridge is moving from the full open position to the full closed position, the bridge/train controller will maintain constant surveillance of the navigational channel to ensure no conflict with maritime traffic exists. In the event of failure of a camera or the radar system, or loss of marine-radio communications, the bridge shall not be operated by the off-site bridge/train controller from the remote location.

(7) If the off-site bridge/train controller’s visibility of the navigational channel is less than 3⁄4 of a mile, the bridge shall not be operated from the remote location.

(8) When the draw cannot be operated from the remote site, a drawtender must be called to operate the bridge in the traditional on-site manner.

(9) The Belt Line mid-channel lights will change from green to red anytime the bridge is not in the full open position.

(10) During the downward and upward span movement, a warning alarm will sound until the bridge is seated and locked down or in the full open position.

(11) When the bridge has returned to its full up position, the mid-channel light will turn from red to green, and the controller will announce over marine radio channel 13, “Security, security, security, the Belt Line bridge is open for river traffic.” Operational information will be provided 24 hours a day on marine channel 13 and via telephone (757) 543–1996 or (757) 545–2941.

(b) The draw of the Norfolk and Western railroad bridge across the South Branch of the Elizabeth River, mile 3.6 at Portsmouth-Chesapeake, shall be maintained in the open position; except the draw may close for the crossing of trains and maintenance of the bridge. When the draw is closed, a drawtender shall be present and the draw shall open on signal.

(c) The draw of the Gilmerton (US13/460) bridge, mile 5.8, in Chesapeake:

(1) Shall open on signal at any time for commercial vessels carrying liquefied flammable gas or other hazardous materials.