

**§ 116.55**

c. Betterments \_\_\_\_\_ \$ \_\_\_\_\_  
 Expected savings in repair or maintenance costs:  
 a. Repair \_\_\_\_\_ \$ \_\_\_\_\_  
 b. Maintenance \_\_\_\_\_ \$ \_\_\_\_\_  
 Costs attributable to requirements of railroad and/or highway traffic \_\_\_\_\_ \$ \_\_\_\_\_  
 Expenditure for increased carrying capacity \_\_\_\_\_ \$ \_\_\_\_\_  
 Expired service life of old bridge \_\_\_\_\_ \$ \_\_\_\_\_  
 Subtotal \_\_\_\_\_ \$ \_\_\_\_\_  
 Share to be borne by the bridge owner \_\_\_\_\_ \$ \_\_\_\_\_  
 Contingencies \_\_\_\_\_ \$ \_\_\_\_\_  
 Total \_\_\_\_\_ \$ \_\_\_\_\_  
 Share to be borne by the United States \_\_\_\_\_ \$ \_\_\_\_\_  
 Contingencies \_\_\_\_\_ \$ \_\_\_\_\_  
 Total \_\_\_\_\_ \$ \_\_\_\_\_

(d) The Order of Apportionment of Costs will include the guaranty of costs.

**§ 116.55 Appeals.**

(a) Except for the decision to issue an Order to Alter, if a complainant disagrees with a recommendation regarding obstruction or eligibility made by a District Commander, or the Chief, Office of Bridge Administration, the complainant may appeal that decision to the Assistant Commandant for Operations.

(b) The appeal must be submitted in writing to the Assistant Commandant for Operations, U.S. Coast Guard, 2100 Second Street, SW., Washington, DC 20593-0001, within 60 days after the District Commander's or the Chief's, Office of Bridge Administration decision. The Assistant Commandant for Operations will make a decision on the appeal within 90 days after receipt of the appeal. The Assistant Commandant for Operations' decision of this appeal shall constitute final agency action.

(c) Any Order of Apportionment made or issued under section 6 of the Truman-Hobbs Act, 33 U.S.C. 516, may be reviewed by the Court of Appeals for any judicial circuit in which the bridge in question is wholly or partly located, if a petition for review is filed within 90 days after the date of issuance of the order. The review is described in section 10 of the Truman-Hobbs Act, 33 U.S.C. 520. The review proceedings do not operate as a stay of any order issued under the Truman-Hobbs Act,

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other than an order of apportionment, nor relieve any bridge owner of any liability or penalty under other provisions of that act.

[CGD 91-063, 60 FR 20902, Apr. 28, 1995, as amended by CGD 96-026, 61 FR 33663, June 28, 1996; CGD 97-023, 62 FR 33363, June 19, 1997]

**PART 117—DRAWBRIDGE OPERATION REGULATIONS**

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 117.353 Atlantic Intracoastal Waterway, Sa-  
 vannah River to St. Marys River.  
 117.359 Chattahoochee River.  
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- 117.371 Savannah River.
- 117.373 St. Marys River.
- IDAHO
- 117.381 Clearwater River.
- 117.383 Pend Oreille River.
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- ILLINOIS
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- 117.391 Chicago River.
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- 117.397 Wabash River.
- INDIANA
- 117.401 Trail Creek.
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- IOWA
- 117.407 Missouri River.
- KANSAS
- 117.411 Missouri River.
- KENTUCKY
- 117.415 Green River.
- 117.417 Ohio River.
- LOUISIANA
- 117.422 Amite River.
- 117.423 Atchafalaya River.
- 117.424 Belle River.
- 117.425 Black Bayou.
- 117.427 Black River.
- 117.429 Boeuf Bayou.
- 117.433 Bonfouca Bayou.
- 117.434 Caddo Lake.
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- 117.437 Colyell Bayou.
- 117.438 Company Canal.
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- 117.451 Gulf Intracoastal Waterway.
- 117.453 Houma Canal.
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- 117.457 Houston River.
- 117.458 Inner Harbor Navigation Canal, New Orleans.
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- 117.460 La Carpe Bayou.
- 117.461 Lacassine Bayou.
- 117.463 Lacombe Bayou.
- 117.465 Lafourche Bayou.
- 117.467 Lake Pontchartrain.
- 117.469 Liberty Bayou.
- 117.471 Little Black Bayou.
- 117.473 Little River.
- 117.475 Little (Petit) Caillou Bayou.

- 117.477 Lower Atchafalaya River.
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- 117.479 Macon Bayou.
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- 117.483 Ouachita River.
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- 117.487 Plaquemine Bayou.
- 117.488 Pearl River.
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- 117.507 Tigre Bayou.
- 117.509 Vermilion River.
- 117.511 West Pearl River.
- MAINE
- 117.521 Back Cove.
- 117.523 Back River.
- 117.525 Kennebec River.
- 117.527 Kennebunk River.
- 117.529 Narraguagus River.
- 117.531 Piscataqua River.
- 117.533 Sheepscot River.
- 117.535 Taunton River.
- MARYLAND
- 117.541 Baltimore Harbor—Patapsco River.
- 117.543 Bear Creek.
- 117.547 Bush River.
- 117.549 Cambridge Harbor.
- 117.551 Chester River.
- 117.553 Choptank River.
- 117.555 College Creek.
- 117.557 Curtis Creek.
- 117.559 Isle of Wight Bay.
- 117.561 Kent Island Narrows.
- 117.563 Marshyhope Creek.
- 117.565 Miles River.
- 117.567 Patuxent River.
- 117.569 Pocomoke River.
- 117.570 Sassafras River.
- 117.571 Spa Creek.
- 117.573 Stoney Creek.
- 117.575 Susquehanna River.
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- 117.579 Wicomico River (North Prong).
- MASSACHUSETTS
- 117.585 Acushnet River.
- 117.586 Annisquam River and Blynman Canal.
- 117.587 Apponagansett River.
- 117.588 Bass River.
- 117.589 Cape Cod Canal.
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 117.595 Danvers River.  
 117.597 Dorchester Bay.  
 117.598 Eel Pond Channel.  
 117.599 Fort Point Channel.  
 117.600 Lagoon Pond.  
 117.601 Malden River.  
 117.603 Manchester Harbor.  
 117.605 Merrimack River.  
 117.607 Mitchell River.  
 117.609 Mystic River.  
 117.611 Neponset River.  
 117.613 North River.  
 117.615 Plum Island River.  
 117.618 Saugus River.  
 117.619 Taunton River.  
 117.620 Westport River—East Branch.  
 117.621 Fore River.  
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- MICHIGAN
- 117.624 Black River (South Haven).  
 117.625 Black River.  
 117.627 Cheboygan River.  
 117.631 Detroit River (Trenton Channel).  
 117.633 Grand River.  
 117.635 Keweenaw Waterway.  
 117.637 Manistee River.  
 117.639 Ontonagon River.  
 117.641 Pine River (Charlevoix).  
 117.643 Pine River (St. Clair).  
 117.647 Saginaw River.  
 117.651 St. Joseph River.  
 117.653 St. Mary's Fall Canal.  
 117.655 Thunder Bay River.
- MINNESOTA
- 117.661 Duluth Ship Canal (Duluth-Superior Harbor).  
 117.663 Minnesota River.  
 117.665 Red River of the North.  
 117.667 St. Croix River.  
 117.669 St. Louis River (Duluth-Superior Harbor).  
 117.671 Upper Mississippi River.
- MISSISSIPPI
- 117.675 Back Bay of Biloxi.  
 117.677 Big Sunflower River.  
 117.681 Old Fort Bayou.  
 117.683 Pearl River.  
 117.684 Bayou Portage.  
 117.685 Tchoutacabouffa River.  
 117.686 Yazoo River.
- MISSOURI
- 117.687 Missouri River.  
 117.689 Osage River.
- NEBRASKA
- 117.691 Missouri River.
- NEW HAMPSHIRE
- 117.697 Hampton River.  
 117.699 Little Harbor.
- 117.700 Piscataqua River.
- NEW JERSEY
- 117.701 Alloway Creek.  
 117.703 Bass River.  
 117.705 Beaver Dam Creek.  
 117.709 Cheesquake Creek.  
 117.711 Cohansey River.  
 117.713 Cooper River.  
 117.714 Corson Inlet.  
 117.715 Debbies Creek.  
 117.716 Delaware River.  
 117.719 Elizabeth River.  
 117.720 Great Channel.  
 117.721 Grassy Sound Channel.  
 117.723 Hackensack River.  
 117.725 Manantico Creek.  
 117.727 Manasquan River.  
 117.729 Mantua Creek.  
 117.731 Maurice River.  
 117.731a Mullica River.  
 117.732 Nacote Creek.  
 117.733 New Jersey Intracoastal Waterway.  
 117.734 Navesink River (Swimming River).  
 117.735 Newark Bay.  
 117.736 Oceanport Creek.  
 117.737 Oldmans Creek.  
 117.738 Overpeck Creek.  
 117.739 Passaic River.  
 117.741 Raccoon Creek.  
 117.743 Rahway River.  
 117.745 Rancocas River (Creek).  
 117.747 Raritan River, Arthur Kill, and their tributaries.  
 117.749 Salem River.  
 117.750 Schellenger Creek.  
 117.751 Shark River (South Channel).  
 117.753 Ship Channel, Great Egg Harbor Bay.  
 117.755 Shrewsbury River.  
 117.756 South River.  
 117.757 Tuckahoe River.  
 117.759 Wading River.  
 117.761 Woodbridge Creek.
- NEW YORK
- 117.769 Black Rock Canal.  
 117.771 Bronx River.  
 117.773 Buffalo River.  
 117.775 Coney Island Creek.  
 117.779 Eastchester Bay (Arm of).  
 117.781 East River.  
 117.783 Flushing Creek.  
 117.785 Genesee River.  
 117.787 Gowanus Canal.  
 117.789 Harlem River.  
 117.791 Hudson River.  
 117.793 Hutchinson River (Eastchester Creek).  
 117.795 Jamaica Bay and Connecting Waterways.  
 117.797 Lake Champlain.  
 117.799 Long Island, New York Island Waterway from East Rockaway Inlet to Shinnecock Canal.  
 117.801 Newtown Creek, Dutch Kills, English Kills and their tributaries.

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117.802 New Rochelle Harbor.  
 117.803 Niagara River.  
 117.805 Peekskill (Annsville) Creek.  
 117.809 Tonawanda Creek.  
 117.811 Tonawanda Harbor.  
 117.813 Wappinger Creek.  
 117.815 Westchester Creek.

## NORTH CAROLINA

117.821 Atlantic Intracoastal Waterway, Al-  
 bamarle Sound to Sunset Beach.  
 117.822 Beaufort Channel, NC.  
 117.823 Cape Fear River.  
 117.824 Neuse River.  
 117.825 Newport River.  
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 117.831 Pamlico and Tar Rivers.  
 117.833 Pasquotank River.  
 117.835 Perquimans River.  
 117.837 Roanoke River.  
 117.841 Smith Creek.  
 117.843 Trent River.

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117.847 Ashtabula River.  
 117.849 Muskingum River (Zanesville  
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 117.850 Black River.  
 117.851 Portage River.  
 117.853 Sandusky Bay.  
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## OREGON

117.861 Blind Slough.  
 117.865 Clatskanie River.  
 117.867 [Reserved]  
 117.869 Columbia River.  
 117.871 Coos Bay.  
 117.873 Coos River.  
 117.875 Coquille River.  
 117.879 Isthmus Slough.  
 117.881 John Day River.  
 117.885 [Reserved]  
 117.887 Oregon Slough (North Portland Har-  
 bor).  
 117.889 Siuslaw River.  
 117.891 [Reserved]  
 117.892 South Slough.  
 117.893 Umpqua River.  
 117.895 Wallooskee River.  
 117.897 Willamette River.  
 117.899 Youngs Bay and Lewis and Clark  
 River.

## PENNSYLVANIA

117.901 Chester Creek.  
 117.903 Darby Creek.  
 117.904 Delaware River.  
 117.905 Schuylkill River.

## RHODE ISLAND [RESERVED]

## SOUTH CAROLINA

117.911 Atlantic Intracoastal Waterway,  
 Little River to Savannah River.  
 117.913 Ashepoo River.

117.915 Ashley River.  
 117.917 Battery Creek.  
 117.921 Broad River.  
 117.923 Congaree River.  
 117.925 Cooper River.  
 117.927 Coosaw River (Whale Branch).  
 117.929 Durham Creek.  
 117.933 Pee Dee River.  
 117.935 Rantowles Creek.  
 117.936 Savannah River.  
 117.938 Waccamaw River.  
 117.939 Wando River.

## SOUTH DAKOTA

117.941 Missouri River.

## TENNESSEE

117.943 Cumberland River.  
 117.945 Hatchie River.  
 117.947 Obion River.  
 117.949 Tennessee River.

## TEXAS

117.951 Arroyo Colorado River.  
 117.953 Brazos River (Diversions Channel).  
 117.955 Buffalo Bayou.  
 117.957 Cedar Bayou.  
 117.959 Chocolate Bayou.  
 117.963 Colorado River.  
 117.965 Cow Bayou.  
 117.967 Greens Bayou.  
 117.968 Gulf Intracoastal Waterway.  
 117.969 Lavaca River.  
 117.971 Neches River.  
 117.975 Old Brazos River.  
 117.977 Pelican Island Causeway, Galveston  
 Channel.  
 117.979 Sabine Lake.  
 117.981 Sabine River.  
 117.983 Sabine River (Old Channel) behind  
 Orange Harbor Island.  
 117.984 San Bernard River.  
 117.987 Taylor Bayou.  
 117.989 Trinity River.

## VERMONT

117.993 Lake Champlain.

## VIRGINIA

117.995 Appomattox River.  
 117.997 Atlantic Intracoastal Waterway,  
 South Branch of the Elizabeth River to  
 the Albemarle and Chesapeake Canal.  
 117.999 Blackwater River.  
 117.1001 Cat Point Creek.  
 117.1003 Chickahominy River.  
 117.1005 Chincoteague Channel.  
 117.1007 Elizabeth River—Eastern Branch.  
 117.1011 Great Wicomico River.  
 117.1013 Kinsale Creek.  
 117.1015 Mattaponi River.  
 117.1021 North Landing River.  
 117.1023 Pamunkey River.  
 117.1025 York River.

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### WASHINGTON

- 117.1031 Chehalis River.
- 117.1035 Columbia River.
- 117.1037 Cowlitz River.
- 117.1039 [Reserved]
- 117.1041 Duwamish Waterway.
- 117.1045 Hood Canal.
- 117.1047 Hoquiam River.
- 117.1049 Lake Washington.
- 117.1051 Lake Washington Ship Canal.
- 117.1053 Lewis River.
- 117.1055 Skagit River.
- 117.1057 Skamokawa Creek.
- 117.1058 Snake River.
- 117.1059 Snohomish River, Steamboat  
Sough, and Ebey Slough.
- 117.1061 Tacoma Harbor.
- 117.1063 Willapa River South Fork.
- 117.1065 Wishkah River.

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- 117.1081 Black River.
- 117.1083 Duluth-Superior Harbor (St. Louis  
River).
- 117.1085 East River.
- 117.1087 Fox River.
- 117.1089 Manitowoc River.
- 117.1091 Menomonee River.
- 117.1093 Milwaukee, Menomonee, and  
Kinnickinnic Rivers and South  
Menomonee and Burnham Canals.
- 117.1095 Root River.
- 117.1097 Sheboygan River.
- 117.1099 St. Croix River.
- 117.1101 Sturgeon Bay.
- 117.1103 Upper Mississippi River.
- 117.1105 Wisconsin River.
- 117.1107 Wolf River.

### APPENDIX A TO PART 117—DRAWBRIDGES EQUIPPED WITH RADIOTELEPHONES

AUTHORITY: 33 U.S.C. 499; 33 CFR 1.05-1(g); Department of Homeland Security Delegation No. 0170.1; section 117.255 also issued under the authority of Pub. L. 102-587, 106 Stat. 5039.

SOURCE: CGD 82-025, 49 FR 17452, Apr. 24, 1984, unless otherwise noted.

EDITORIAL NOTE: Nomenclature changes to part 117 appear at 63 FR 35529, June 30, 1998.

## Subpart A—General Requirements

### § 117.1 Purpose.

This subpart prescribes general requirements relating to the use and operation of drawbridges across the navigable waters of the United States.

NOTE: The primary jurisdiction to regulate drawbridges across the navigable waters of the United States is vested in the Federal Government. Laws, ordinances, regulations, and rules which purport to regulate these

bridges and which are not promulgated by the Federal Government have no force and effect.

### § 117.3 Applicability.

The provisions of this subpart not in conflict with the provisions of Subpart B apply to each drawbridge.

NOTE: For all of the requirements applicable to a drawbridge listed in Subpart B, one must review the requirements in Subpart A and §§117.51 through 117.99 of Subpart B, as well as the requirements in Subpart B applicable to the particular drawbridge in question.

### § 117.4 Definitions.

Certain terms used in this part are defined in this section.

*Appurtenance.* The term “appurtenance” means an attachment or accessory extending beyond the hull or superstructure that is not an integral part of the vessel and is not needed for a vessel’s piloting, propelling, controlling, or collision avoidance capabilities.

*Lowerable.* The term “lowerable” means the nonstructural vessel appurtenance can be mechanically or manually lowered and raised again. The term “lowerable” also applies to a nonstructural vessel appurtenance which can be modified to make the item flexible, hinged, collapsible, or telescopic such that it can be mechanically or manually lowered and raised again. Failure to make the modification is considered equivalent to refusing to lower a lowerable nonstructural appurtenance that is not essential to navigation. Examples of appurtenances which are considered to be lowerable include, but are not limited to, fishing outriggers, radio antennae, television antennae, false stacks, and masts purely for ornamental purposes. Examples of appurtenances which are not considered to be lowerable include, but are not limited to, radar antennae, flying bridges, sailboat masts, piledriver leads, spud frames on hydraulic dredges, drilling derricks’ substructures and buildings, cranes on drilling or construction vessels, or other items of permanent and fixed equipment.

*Nonstructural.* The term “nonstructural” means that the item is not

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rigidly fixed to the vessel and is thus susceptible to relocation or alteration.

*Not essential to navigation.* The term “not essential to navigation” means the nonstructural vessel appurtenance does not adversely affect the vessel’s piloting, propulsion, control, or collision avoidance capabilities when in the lowered position.

[CGD 91-059, 59 FR 16563, Apr. 7, 1994]

### § 117.5 When the draw shall open.

Except as otherwise required by this subpart, drawbridges shall open promptly and fully for the passage of vessels when a request to open is given in accordance with this subpart.

EDITORIAL NOTE: For FEDERAL REGISTER citations relating to temporary deviations from the regulatory provisions in §117.5, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

### § 117.7 General duties of drawbridge owners and tenders.

(a) Drawbridge owners and tenders shall operate the draw in accordance with the requirement in this part.

(b) Except for drawbridges not required to open for the passage of vessels, owners of drawbridges shall ensure that:

(1) The necessary drawtenders are provided for the safe and prompt opening of the draw;

(2) The operating machinery of the draw is maintained in a serviceable condition; and.

(3) The draws are operated at sufficient intervals to assure their satisfactory operation.

### § 117.9 Delaying opening of a draw.

No person shall unreasonably delay the opening of a draw after the signals required by §117.15 have been given.

NOTE: Trains are usually controlled by the block method. That is, the track is divided into blocks or segments of a mile or more in length. When a train is in a block with a drawbridge, the draw may not be able to open until the train has passed out of the block and the yardmaster or other manager has “unlocked” the drawbridge controls. The maximum time permitted for delay is defined in Subpart B for each affected bridge. Land and water traffic should pass over or through the draw as soon as possible in order

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to prevent unnecessary delays in the opening and closure of the draw.

### § 117.11 Unnecessary opening of the draw.

No vessel owner or operator shall—

(a) Signal a drawbridge to open if the vertical clearance is sufficient to allow the vessel, after all lowerable non-structural vessel appurtenances that are not essential to navigation have been lowered, to safely pass under the drawbridge in the closed position; or

(b) Signal a drawbridge to open for any purpose other than to pass through the drawbridge opening.

[CGD 91-059, 59 FR 16563, Apr. 7, 1994]

### § 117.15 Signals.

(a) *General.* (1) The operator of each vessel requesting a drawbridge to open shall signal the drawtender and the drawtender shall acknowledge that signal. The signal shall be repeated until acknowledged in some manner by the drawtender before proceeding.

(2) The signals used to request the opening of the draw and to acknowledge that request shall be sound signals, visual signals, or radiotelephone communications described in this subpart.

(3) Any of the means of signaling described in this subpart sufficient to alert the party being signaled may be used.

(b) *Sound signals.* (1) Sound signals shall be made by whistle, horn, megaphone, hailer, or other device capable of producing the described signals loud enough to be heard by the drawtender.

(2) As used in this section, “prolonged blast” means a blast of four to six seconds duration and “short blast” means a blast of approximately one second duration.

(3) The sound signal to request the opening of a draw is one prolonged blast followed by one short blast sounded not more than three seconds after the prolonged blast. For vessels required to be passed through a draw during a scheduled closure period, the sound signal to request the opening of the draw during that period is five short blasts sounded in rapid succession.

(4) When the draw can be opened immediately, the sound signal to acknowledge a request to open the draw is one prolonged blast followed by one short blast sounded not more than 30 seconds after the requesting signal.

(5) When the draw cannot be opened immediately, or is open and shall be closed promptly, the sound signal to acknowledge a request to open the draw is five short blasts sounded in rapid succession not more than 30 seconds after the vessel's opening signal. The signal shall be repeated until acknowledged in some manner by the requesting vessel.

(c) *Visual signals.* (1) The visual signal to request the opening of a draw is—

(i) A white flag raised and lowered vertically; or

(ii) A white, amber, or green light raised and lowered vertically.

(2) When the draw can be opened immediately, the visual signal to acknowledge a request to open the draw, given not more than 30 seconds after the vessel's opening signal, is—

(i) A white flag raised and lowered vertically;

(ii) A white, amber, or green light raised and lowered vertically; or

(iii) A fixed or flashing white, amber, or green light or lights.

(3) When the draw cannot be opened immediately, or is open and must be closed promptly, the visual signal to acknowledge a request to open the draw is—

(i) A red flag or red light swung back and forth horizontally in full sight of the vessel given not more than 30 seconds after the vessel's opening signal; or

(ii) A fixed or flashing red light or lights given not more than 30 seconds after the vessel's opening signal.

(4) The acknowledging signal when the draw cannot open immediately or is open and must be closed promptly shall be repeated until acknowledged in some manner by the requesting vessel.

(d) *Radio telephone communications.* (1) Radiotelephones may be used to communicate the same information provided by sound and visual signals.

NOTE: Call signs and radio channels for drawbridges with radiotelephones are listed in Appendix A to this part.

(2) The vessel and the drawtender shall monitor the frequency used until the vessel has cleared the draw.

(3) When radiotelephone contact cannot be initiated or maintained, sound or visual signals under this section shall be used.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 82-025, 50 FR 11366, Mar. 21, 1985; CGD 84-022, 51 FR 16308, May 2, 1986; CGD 96-026, 61 FR 33664, June 28, 1996]

#### § 117.17 Signalling for contiguous drawbridges.

When a vessel must pass two or more drawbridges close together, the opening signal is given for the first bridge. After acknowledgment from the first bridge that it will promptly open, the opening signal is given for the second bridge, and so on until all bridges that the vessel must pass have been given the opening signal and have acknowledged that they will open promptly.

#### § 117.19 Signalling when two or more vessels are approaching a drawbridge.

When two or more vessels are approaching the same drawbridge at the same time, or nearly the same, time, whether from the same or opposite directions, each vessel shall signal independently for the opening of the draw and the drawtender shall reply in turn to the signal of each vessel. The drawtender need not reply to signals by vessels accumulated at the bridge for passage during a scheduled open period.

#### § 117.21 Signalling for an opened drawbridge.

When a vessel approaches a drawbridge with the draw in the open position, the vessel shall give the opening signal. If no acknowledgment is received within 30 seconds, the vessel may proceed, with caution, through the open draw.

#### § 117.23 Installation of radiotelephones.

(a) When the District Commander deems it necessary for reasons of safety of navigation, the District Commander may require the installation and operation of a radiotelephone on or near a drawbridge.



## § 117.24

(b) The District Commander gives written notice of the proposed requirement to the bridge owner.

(c) All comments the owner wishes to submit shall be submitted to the District Commander within 30 days of receipt of the notice under paragraph (b) of this section.

(d) If, upon consideration of the comments received, the District Commander determines that a radiotelephone is necessary, the District Commander notifies the bridge owner that a radiotelephone shall be installed and gives a reasonable time, not to exceed six months, to install the radiotelephone and commence operation.

### § 117.24 Radiotelephone installation identification.

(a) The Coast Guard authorizes, and the District Commander may require the installation of a sign on drawbridges, on the upstream and downstream sides, indicating that the bridge is equipped with and operates a VHF radiotelephone in accordance with § 117.23.

(b) The sign shall give notice of the radiotelephone and its calling and working channels—

(1) In plain language; or

(2) By a sign consisting of the outline of a telephone handset with the long axis placed horizontally and a vertical three-legged lightning slash superimposed over the handset. The slash shall be as long vertically as the handset is wide horizontally and normally not less than 27 inches and no more than 36 inches long. The preferred calling channel should be shown in the lower left quadrant and the preferred working channel should be shown in the lower right quadrant.

NOTE: It is recommended that the radiotelephone sign be similar in design to the Service Signs established by the Federal Highway Administration (FHWA) in U.S. Road Symbol Signs using Reflective Blue and Reflective White colors. Color and design information is available from the District Commander of the Coast Guard District in which the bridge is located.

[CGD 84-022, 51 FR 16308, May 2, 1986]

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### § 117.31 Operation of draw for emergency situations.

(a) When a drawtender is informed by a reliable source that an emergency vehicle is due to cross the draw, the drawtender shall take all reasonable measures to have the draw closed at the time the emergency vehicle arrives at the bridge.

(b) When a drawtender receives notice, or a proper signal as provided in § 117.15 of this part, the drawtender shall take all reasonable measures to have the draw opened, regardless of the operating schedule of the draw, for passage of the following, provided this opening does not conflict with local emergency management procedures which have been approved by the cognizant Coast Guard Captain of the Port:

(1) Federal, State, and local government vessels used for public safety;

(2) Vessels in distress where a delay would endanger life or property;

(3) Commercial vessels engaged in rescue or emergency salvage operations; and

(4) Vessels seeking shelter from severe weather.

[CGD 91-016, 58 FR 20, Jan. 4, 1993]

### § 117.33 Closure of draw for natural disasters or civil disorders.

Drawbridges need not open for the passage of vessels during periods of natural disasters or civil disorders declared by the appropriate authorities unless otherwise provided for in Subpart B or directed to do so by the District Commander.

### § 117.35 Operations during repair or maintenance.

(a) When operation of the draw must deviate from the regulations in this part for scheduled repair or maintenance work, the drawbridge owner shall request approval from the District Commander at least 30 days before the date of the intended change. The request shall include a brief description of the nature of the work to be performed and the times and dates of requested changes. The District Commander's decision is forwarded to the applicant within five working days

of the receipt of the request. If the request is denied, the reasons for the denial are forwarded with the decision.

(b) When the draw is rendered inoperative because of damage to the structure or when vital, unscheduled repair or maintenance work shall be performed without delay, the drawbridge owner shall immediately notify the District Commander and give the reasons why the draw is or should be rendered inoperative and the expected date of completion of the repair or maintenance work.

(c) All repair or maintenance work under this section shall be performed with all due speed in order to return the draw to operation as soon as possible.

(d) If the operation of the draw will be affected for periods of less than 60 days, the regulations in this part will not be amended. Where practicable, the District Commander publishes notice of the temporary deviations from the regulations in this part in the FEDERAL REGISTER and Local Notices to Mariners. If operation of the draw is expected to be affected for more than 60 days, the District Commander publishes temporary regulations covering the repair period.

**§ 117.37 Opening or closure of draw for public interest concerns.**

(a) For reasons of public health or safety or for public functions, such as street parades and marine regattas, the District Commander may authorize the opening or closure of a drawbridge for a specified period of time.

(b) Requests for opening or closure of a draw shall be submitted to the District Commander at least 30 days before the proposed opening or closure and include a brief description of the proposed event or other reason for the request, the reason why the opening or closure is required, and the times and dates of the period the draw is to remain open or closed.

(c) Approval by the District Commander depends on the necessity for the opening or closure, the reasonableness of the times and dates, and the overall effect on navigation and users of the bridge.

**§ 117.39 Closure of draw due to infrequent use.**

Upon written request by the owner or operator of a drawbridge, the District Commander may, after notice in the FEDERAL REGISTER and opportunity for public comment, permit the draw to be closed and untended due to infrequency of use of the draw by vessels. The District Commander may condition approval on the continued maintenance of the operating machinery.

**§ 117.41 Maintenance of draw in fully open position.**

The draw may be maintained in the fully open position to permit the passage of vessels and drawtender service discontinued if the District Commander is notified in advance. The draw shall remain in the fully open position until drawtender service is restored or authorization under § 117.39 is given for the draw to remain closed and untended.

**§ 117.43 Changes in draw operation requirements for regulatory purposes.**

In order to evaluate suggested changes to the drawbridge operation requirements, the District Commander may authorize temporary deviations from the regulations in this part for periods not to exceed 90 days. Notice of these deviations is disseminated in the Local Notices to Mariners and published in the FEDERAL REGISTER.

[CGD-92-015b, 58 FR 46081, Sept. 1, 1993]

**§ 117.45 Operation during winter season in the Great Lakes area.**

(a) The Commander, Ninth Coast Guard District, may determine that drawbridges located in the Ninth Coast Guard District need not open during the winter season when general navigation is curtailed, unless a request to open the draw is given at least 12 hours before the time of the intended passage.

(b) Notice of these determinations is disseminated in Local Notices to Mariners and other appropriate media. Notices indicate—

- (1) The name and location of the bridge affected;
- (2) The period of time covered; and

## § 117.47

(3) The telephone number and address of the party to whom requests for openings are given.

### § 117.47 Clearance gauges.

(a) Clearance gauges are required for drawbridges across navigable waters of the United States discharging into the Atlantic Ocean south of Delaware Bay (including the Lewes and Rehoboth Canal, DE) or into the Gulf of Mexico (including coastal waterways contiguous thereto and tributaries to such waterways and the Lower Atchafalaya River, LA), except the Mississippi River and its tributaries and outlets.

(b) Except for provisions in this part which specify otherwise for particular drawbridges, clearance gauges shall be designed, installed, and maintained according to the provisions of § 118.160 of this chapter.

NOTE: Clearance gauge requirements, if any, for drawbridges other than those referred to in this section are listed in Subpart B under the appropriate bridge.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 84-022, 51 FR 16308, May 2, 1986; CGD 96-026, 61 FR 33664, June 28, 1996]

### § 117.49 Process of violations.

(a) Complaints of alleged violations under this part are submitted to the District Commander of the Coast Guard District in which the drawbridge is located.

(b) Penalties for violations under this part are assessed and collected under Subpart 1.07 of Part 1 of this chapter.

## Subpart B—Specific Requirements

### § 117.51 Purpose.

This subpart prescribes specific requirements relating to the operation of certain drawbridges.

NOTE: The drawbridges under this subpart are listed by the waterway they cross and by the state in which they are located. Waterways are arranged alphabetically by state. The drawbridges listed under a waterway are generally arranged in order from the mouth of the waterway moving upstream. The drawbridges on the Atlantic Intracoastal Waterway are listed from north to south and on the Gulf Intracoastal Waterway from east to west.

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### § 117.53 Applicability.

(a) The requirements in this subpart apply to the bridges listed and are in addition to, or vary from, the general requirements in Subpart A.

(b) A requirement in this subpart which varies from a general requirement in Subpart A supersedes the general requirement.

(c) All other general requirements in Subpart A not at variance apply to the bridges listed in this subpart.

(d) The draws of a number of the bridges listed in this subpart need not open for the passage of vessels during certain periods, however, this does not preclude the bridge owner from directing the drawtender to open the draw during these periods.

### § 117.55 Posting of requirements.

(a) The owner of each drawbridge under this subpart, other than removable span bridges, shall ensure that a sign summarizing the requirements in this subpart applicable to the bridge is posted both upstream and downstream of the bridge. The requirements to be posted need not include those in Subpart A or §§ 117.51 through 117.99.

(b) The signs shall be of sufficient size and so located as to be easily read at any time from an approaching vessel.

(c) If advance notice is required to open the draw, the signs shall also state the name, address, and telephone number of the person to be notified.

### § 117.57 Advance notice.

Owners and tenders of drawbridges requiring advance notice to open shall use all reasonable means to open the draw at the requested time and give due regard to the possibility that a brief delay may be experienced by the vessel giving the advance notice.

### § 117.59 Special requirements due to hazards.

For the duration of occurrences hazardous to safety or navigation, such as floods, freshets, and damage to the bridge or fender system, the District Commander may require the owner of an operational drawbridge listed in this subpart to have the bridge attended full time and open on signal.

**Coast Guard, DHS**

**§ 117.123**

ALABAMA

**§ 117.101 Alabama River.**

(a) The Alabama & Gulf Coast Railway Drawbridge, mile 105.3, at Coy, shall open on signal if at least 24 hours notice is given.

(b) The draw of the Canadian National/Illinois Central railroad bridge, mile 277 near Montgomery, shall open on signal if at least 24 hours notice is given.

(c) The draw of the CSX Transportation Railroad bridge, mile 293.3 near Montgomery, shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-2000-7223, 65 FR 40056, June 29, 2000; CGD08-03-018, 68 FR 34303, June 9, 2003; CGD08-04-001, 69 FR 5465, Feb. 5, 2004]

**§ 117.103 Bayou La Batre.**

The draw of SR 188 Bridge, mile 2.3, at Bayou La Batre, will open on signal every hour on the hour daily between 4 a.m. and 8 p.m., Monday through Sunday. The bridge need not open for the passage of vessels on the hours of 7 a.m., 3 p.m., and 4 p.m., Monday through Friday. Monday through Friday the draw will open on signal for the passage of vessels at 3:30 p.m. The bridge will remain closed to marine traffic from 8 p.m. to 4 a.m. daily except for emergencies.

[CGD08-05-001, 70 FR 37675, June 30, 2005]

**§ 117.105 Bayou Sara.**

The draw of the CSX Transportation Railroad bridge, mile 0.1 near Saraland, shall open on signal; except that, from 6 p.m. to 10 a.m. the draw shall open on signal if at least eight hours notice is given. During periods of severe storms or hurricanes, from the time the National Weather Service sounds an "alert" for the area until the "all clear" is sounded, the draw shall open on signal.

[CGD8-85-12, 50 FR 41685, Oct. 15, 1985]

**§ 117.107 Chattahoochee River.**

The draws of the CSX Transportation Railroad bridge, mile 117.1 near Omaha, GA, shall open on signal if at least six hours notice is given.

**§ 117.109 Coosa River.**

The draw of the CSX Transportation Railroad bridge, mile 175.0 at Gadsden, shall open on signal if at least six hours notice is given.

**§ 117.113 Tensaw River.**

The draw of the CSX Transportation Railroad bridge, mile 15.0 at Hurricane, shall open on signal; except that, from 5 p.m. to 9 a.m., the draw shall open on signal if at least eight hours notice is given. During periods of severe storms or hurricanes, from the time the National Weather Service sounds an "alert" for the area until the "all clear" is sounded, the draw shall open on signal.

[CGD8-85-09, 50 FR 37356, Sept. 13, 1985]

**§ 117.115 Three Mile Creek.**

(a) The draw of the US43 bridge, mile 1.0 at Mobile, need not be opened from 7 a.m. to 9 a.m. and from 4:30 p.m. to 6:30 p.m. daily. At all other times, the draw shall open on signal if at least 12 hours notice is given.

(b) The draw of the Norfolk Southern railroad bridge, mile 1.1 at Mobile, shall open on signal if at least five days notice is given.

ARKANSAS

**§ 117.121 Arkansas River**

The draw of the Missouri Pacific Railroad bridge, mile 23.1 near Yancopin, shall open on signal if at least 96 hours notice is given.

**§ 117.123 Arkansas Waterway-Automated Railroad Bridges.**

(a) Across the Arkansas River, the draw of the Cotton Belt Railroad (Rob Roy) Bridge, Mile 67.4, is maintained in the closed position and is remotely operated. The following signals shall be used:

(1) The opening signal from the vessel for each of these bridges is three short blasts.

(2) The acknowledging signal is flashing white lights visible upstream and downstream. When the operator of the vessel sights the acknowledging signal, one prolonged blast shall be sounded.

(3) This signal is acknowledged by the bridge controller when the draw is

to open by changing the flashing white lights to continuous white lights, and sounding one blast on a horn. When the span is fully raised to a maximum clearance of 52 feet, the navigation lights at mid channel change from red to green, indicating that the draw is ready for passage.

(4) If the draw cannot open, flashing amber warning lights are flashed and four blasts are sounded, indicating that a train is approaching or that maintenance work is in progress.

(5) The vessel shall acknowledge that there is a delay by sounding four short blasts.

(6) When the draw opens (after the train crosses or when maintenance work permits), the amber lights are turned off, the continuous white lights turned on, and one blast sounded, to indicate the draw is ready for passage.

(7) The vessel acknowledges with one blast and, after the draw is fully open, may proceed through the draw.

(8) When the vessel clears the draw, the mid channel navigation light changes from green to red, the amber warning lights will flash, and, after one minute, the draw lowers and locks.

(b) The draws of the Junction Railroad Bridge at mile 118.7 and the Baring Cross Railroad Bridge at mile 119.6, Arkansas River, at Little Rock, are maintained in the closed position and are remotely operated. The draw of the Rock Island Railroad Bridge at mile 118.2, Arkansas River, at Little Rock, is maintained in the open position. Use the following procedures to request opening of these bridges when necessary for transit;

(1) Normal Flow Procedures. Any upbound or downbound vessel which requires opening the draw of any of these bridges shall establish contact by radiotelephone with the remote drawbridge operator on VHF-FM Channel 13 in North Little Rock, Arkansas. The remote drawbridge operator will advise the vessel whether the requested span can be immediately opened and maintain constant contact with the vessel until the requested span has opened and the vessel passage has been completed. If any or all of the drawbridges cannot be opened immediately, the remote drawbridge operator will notify the calling vessel and provide an esti-

mated time for individual drawbridge openings.

(2) High Velocity Flow Procedures. The area from mile 118.2 to mile 125.4 is a regulated navigation area (RNA) as described in 33 CFR 165.817. During periods of high velocity flow, which is defined as a flow rate of 70,000 cubic feet per second or greater at the Murray Lock and Dam, mile 125.4, downbound vessels which require that the draw of these three bridges be opened for unimpeded passage shall contact the remote drawbridge operator on VHF-FM Channel 13 either before departing Murray Lock and Dam, or before departing the mooring cells at Mile 121.5 to ensure that the Rock Island, Junction, and Baring Cross Railroad drawbridges are opened. The remote drawbridge operator shall immediately respond to the vessel's call, ensure that all three drawbridges are open for passage, and ensure that they remain in the open position until the downbound vessel has passed through each drawbridge. If a closed drawbridge cannot be opened immediately for unimpeded passage in accordance with 33 CFR 163.203, the remote drawbridge operator will immediately notify the downbound vessel and provide an estimated time for drawbridge openings. Upbound vessels shall request openings in accordance with the normal flow procedures as set forth above. The remote drawbridge operator shall keep all approaching vessels informed of the position of the drawbridge spans.

(c) The draw of the Arkansas Missouri Railroad Bridge, Mile 300.8 Arkansas River at Van Buren, and the Missouri Pacific Railroad Drawbridge, Mile 7.5 Arkansas Waterway at Benzal, are maintained in the open position with a minimum vertical clearance of 52 feet except as follows:

(1) When a train approaches either bridge, amber lights attached to the bridge begin to flash and an audible signal on the bridge sounds. At the end of 10 minutes, the amber light continues to flash; however, the audible signal stops and the draw lowers and locks if the photoelectric boat detection system detects no obstruction under the span. If there is an obstruction, the draw opens to its full height until obstruction is cleared.

(2) After the train clears the bridge, the draw opens to its full height, the amber flashing light stops, and the mid channel lights change from red to green, indicating the navigation channel is open for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984, as amended by CGD2-91-03, 57 FR 1392, Jan. 14, 1992; USCG-1998-3799, 63 FR 35527, June 30, 1998; USCG-2000-7223, 65 FR 40056, June 29, 2000]

#### § 117.125 Black River.

The following draws need not be opened for the passage of vessels:

(a) Union Pacific railroad bridge, mile 3.4 at Paroquet.

(b) Burlington Northern railroad bridge, mile 68.4 at Black Rock.

(c) Arkansas State Highway Department bridge, mile 90.1 at Pocahontas.

(d) Burlington Northern railroad bridge, mile 90.4 at Pocahontas.

(e) Union Pacific railroad bridge, mile 144.4 at Corning.

(f) Arkansas State Highway Department bridge, mile 152.2 at Corning.

#### § 117.127 Current River.

The draws of the Arkansas highway bridge, mile 10.2, and the Burlington Northern railroad bridge, mile 12.2, both at Biggers, need not be opened for the passage of vessels.

#### § 117.129 Little Red River.

The draws of the Burlington Northern railroad bridge, mile 25.0, and Arkansas highway bridge, mile 25.2, both at Judsonia, and the Arkansas highway bridge, mile 30.5 at Searcy, need not be opened for the passage of vessels.

#### § 117.131 Little River.

The draws of the Burlington Northern railroad bridge, mile 7.1 near Fulton, need not be opened for the passage of vessels.

#### § 117.133 Ouachita River.

The draw of the St. Louis Southwestern Railroad Bridge, Mile 338.8 near Camden, need not be open for the passage of vessels.

[CGD2 89-03, 55 FR 12820, Apr. 6, 1990, as amended by USCG-1998-3799, 63 FR 35527, June 30, 1998]

#### § 117.135 Red River.

The draws of the bridges above mile 276.0 at the Arkansas Louisiana border, need not be opened for the passage of vessels.

#### § 117.137 St. Francis River.

The draws of the Chicago, Rock Island and Pacific railroad bridge, mile 59.7 at Madison, and all drawbridges above that point, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD02 86-33, 51 FR 32318, Sept. 11, 1986]

#### § 117.139 White River.

(a) Requirements for the Missouri Pacific railroad bridge, mile 7.5 at Benzal, are in § 117.123.

(b) The draws of the St. Louis Southwestern railroad bridge, mile 98.9 at Clarendon, the US70 highway bridge, mile 121.7 at DeValls Bluff, the Chicago, Rock Island and Pacific Railroad bridge, mile 122.0 at DeValls Bluff, the Missouri Pacific railroad bridge, mile 196.3 at Augusta, and the Missouri Pacific railroad bridge, mile 254.8 at Newport, shall open on signal if at least eight hours notice is given. The draws of any of these bridges need not be opened for a vessel that arrives later than two hours after the time specified in the notice, unless a second notice of at least eight hours is given.

(c) The draws of the Arkansas highway bridge, mile 300.1 at Batesville, and the Missouri Pacific railroad bridge, mile 401.9 at Cotter, need not be opened for the passage of vessels.

#### CALIFORNIA

#### § 117.140 General.

In California, when fog prevails by day or night, the drawtender, after sounding the opening signal, shall toll a bell continuously during the approach and passage of a vessel.

#### § 117.141 American River.

The draw of the Jiboom Street bridge, mile 0.1 at Sacramento, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984]

## § 117.143

### § 117.143 Bishop Cut.

The draw of the San Joaquin County highway bridge, mile 1.0 between King Island and Bishop Tract, shall open on signal if at least 12 hours notice is given to the San Joaquin County Department of Public Works at Stockton.

### § 117.145 Burns Cutoff.

The draw of the Daggett Road bridge, mile 3.0 at Stockton, shall open on signal if at least 48 hours notice is given to the U.S. Naval Communications Station at Stockton.

### § 117.147 Cerritos Channel.

(a) The draw of the Commodore Schuyler F. Heim highway bridge, mile 4.9 at Long Beach, shall open on signal; except that, from 6:30 a.m. to 8 a.m. and 3:30 p.m. to 6 p.m. Monday through Friday except Federal holidays, the draws need not be opened for the passage of vessels. The opening signal for the Commodore Schuyler Heim bridge is three prolonged blasts. The acknowledging signal is two prolonged blasts followed by one short blast when the draw will open immediately and five short blasts when the draw will not open immediately. Channel 13 (156.65 MHZ) or other assigned frequencies may be used.

(b) The draw of the Henry Ford Avenue railroad bridge, mile 4.8 at Long Beach, shall be maintained in the fully open position, except when a train is crossing or for maintenance. If the draw is in the closed position, the opening signal is two short blasts followed by one prolonged blast. The acknowledging signal is two prolonged blasts followed by one short blast when the draw will open immediately and five short blasts when the draw will not open immediately. Channel 13 (156.65 MHZ) or other assigned frequencies may be used.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984, as amended by CGD11-90-03, 61 FR 59026, Nov. 20, 1996; 62 FR 31724, June 11, 1997; USCG-1999-5832, 64 FR 34712, June 29, 1999]

### § 117.149 China Basin, Mission Creek.

The draws of the 3rd Street bridge, mile 0.0, and the 4th Street bridge, mile 0.2, both at San Francisco, shall open

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on signal if at least one hour notice is given.

### § 117.150 Connection Slough.

The draw of the Reclamation District No. 2027 bridge between Mandeville and Bacon Islands, mile 2.5 near Stockton, shall open on signal from May 1 through October 31 from 6 a.m. to 10 p.m., and from November 1 through April 30 from 9 a.m. to 5 p.m. At all other times, the draw shall open on signal if at least four hours notice is given to the drawtender during regular operating hours, or to the Rio Vista bridge across the Sacramento River, mile 12.8. The draw shall open on signal if at least one hour notice is given for emergency vessels owned, operated or controlled by the United States or the State of California, for commercial vessels engaged in rescue or emergency salvage operations, or for vessels in distress.

[CGD 12-84-02, 49 FR 25446, June 21, 1984; 49 FR 43458, Oct. 29, 1984]

### § 117.151 Cordelia Slough (a tributary of Suisun Bay).

The draws of the Union Pacific railroad bridge, mile 1.5 at Suisun, shall open on signal if at least 24 hours notice is given.

### § 117.153 Corte Madera Creek.

The draw of the Golden Gate Bridge, Highway and Transportation District bridge, mile 0.5 near Greenbrae, shall be maintained in the fully open position, except for the crossing of trains or for maintenance.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-1998-3799, 63 FR 35527, June 30, 1998]

### § 117.155 Eureka Slough.

The draw of the Northwestern Pacific Railroad Company Bridge, mile 0.3 at Eureka, need not be opened for the passage of vessels. The owner or agency controlling the bridge shall restore the draw to full operation within six months of notification to take such action from the District Commander.

[CGD 11-93-001, 59 FR 8409, Feb. 22, 1994, as amended by USCG-1998-3799, 63 FR 35527, June 30, 1998]

**Coast Guard, DHS**

**§ 117.171**

**§ 117.157 Georgiana Slough.**

The draws of the Sacramento County highway bridges, mile 4.5 near Isleton, and mile 12.4 near Walnut Grove, shall open on signal from 6 a.m. to 10 p.m. from May 1 through October 31. The draws shall open on signal from November 1 through April 30 from 9 a.m. to 5 p.m. At all other times, the draws of these bridges shall open on signal if at least four hours notice is given to the drawtender at the Rio Vista bridge across the Sacramento River, mile 12.8.

**§ 117.159 Grant Line Canal.**

The draw of the San Joaquin County highway bridge, mile 5.5 at Tracy, shall open on signal if at least 12 hours notice is given to the San Joaquin County Department of Public Works at Stockton.

**§ 117.161 Honker Cut.**

The draw of the San Joaquin County (Eightmile Road) bridge, mile 0.3 between Empire Tract and King Island at Stockton, shall open on signal if at least 12 hours notice is given to the San Joaquin County Department of Public Works at Stockton.

**§ 117.163 Islais Creek (Channel).**

The draw of the 3rd Street bridge, mile 0.4 at San Francisco, shall open on signal if at least one hour notice is given.

**§ 117.165 Lindsey Slough.**

The center span of the Hastings Farms highway bridge, mile 2.0 between Egbert and Lower Hastings Tracts, shall be removed for the passage of maintenance vessels if at least 72 hours notice is given to the Hastings Island Land Company office at Rio Vista.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 12-85-05, 50 FR 31176, Aug. 1, 1985]

**§ 117.167 Little Potato Slough.**

The draw of the California Department of Transportation highway bridge, mile 0.1, at Terminus, shall open on signal if at least 4 hours notice is given to the drawtender at the Rio

Vista bridge across the Sacramento River, mile 12.8.

[CGD11-95-02, 61 FR 17248, Apr. 19, 1996]

**§ 117.169 Mare Island Strait and the Napa River.**

(a) The draw of the Mare Island Drawbridge, mile 2.8, at Vallejo shall open on signal between the hours of 9 a.m. and 7 p.m. daily, and upon two hours advance notice all other times. When the drawbridge operator is present, mariners may contact the drawbridge via marine radio or telephone at (707) 648-4313 for drawspan operation. When the drawbridge operator is not present, mariners may contact the City of Vallejo via the same telephone number to schedule drawspan operation.

(b) The draw of the Northwestern Pacific railroad bridge, mile 10.6 at Brazos, shall be maintained in the fully open position, except for the crossing of trains or for maintenance. When the draw is closed and visibility at the drawtender's station is less than one mile, up or down the channel, the drawtender shall sound two prolonged blasts every minute. When the draw is opened, the drawtender shall sound three short blasts.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 12-85-02, 50 FR 20758, May 20, 1985; USCG-1999-5832, 64 FR 34712, June 29, 1999; CGD11-03-006, 69 FR 21958, Apr. 23, 2004; CGD 11-05-025, 70 FR 20467, Apr. 20, 2005]

**§ 117.171 Middle River.**

(a) The draw of the San Joaquin County (Bacon Island Road) highway bridge, mile 8.6 between Bacon Island and Lower Jones Tract, shall open on signal from May 15 through September 15 from 9 a.m. to 5 p.m. From September 16 through May 14, the draw shall open on signal from 9 a.m. to 5 p.m. from Thursday through Monday. At all other times, the draw shall open on signal if at least 12 hours notice is given to the San Joaquin County Department of Public Works at Stockton.

(b) The draw of the Burlington Northern Santa Fe railroad bridge, mile 9.8 near Middle River Station, shall open on signal if at least 12 hours notice is given to the Burlington Northern Santa Fe Railway Manager of Structures at San Bernadino.



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(c) The California Route 4 Bridge, mile 15.1, between Victoria Island and Drexler Tract need not open for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984, as amended by CGD 12-85-01, 50 FR 26559, June 27, 1985; USCG-2000-7223, 65 FR 40056, June 29, 2000]

**§ 117.173 Miner Slough.**

The draw of the California Department of Transportation highway bridge, mile 5.5 between the northerly end of Ryer Island and Holland Tract, shall open on signal if at least 12 hours notice is given to the drawtender at the Rio Vista bridge across the Sacramento River, mile 12.8.

**§ 117.175 Mokelumne River.**

(a) The draw of the California Department of Transportation highway bridge, the Mokelumne River Bridge, mile 3.0, at East Isleton shall open upon signal as follows:

(1) From November 1 through April 30 from 9 a.m. to 5 p.m.

(2) From May 1 through October 31 from 6 a.m. to 10 p.m., except that during the following periods the draw need only open for recreational vessels on the hour, 20 minutes past the hour, and 40 minutes past the hour:

Saturdays 10 a.m. until 2 p.m.  
Sundays 11 a.m. until 6 p.m.  
Memorial Day; 4th of July; and Labor Day 11 a.m. until 6 p.m.

(3) At all other times the draw shall open on signal if at least 4 hours notice is given to the drawtender at Rio Vista bridge over the Sacramento River, mile 12.8.

(4) Emergency vessels of the United States, state or commercial vessels engaged in rescue or emergency salvage operations, and vessels in distress shall be passed as soon as possible but no later than one hour after notice is given.

(b) The draw of the Sacramento and San Joaquin Counties (Millers Ferry) highway bridge, mile 12.1 over the North Fork of the Mokelumne River near Walnut Grove, shall open on signal from May 1 through October 31 from 9 a.m. to 5 p.m. At all other times, the draw shall open on signal if at least 12 hours notice is given to the

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San Joaquin County Department of Public Works at Stockton.

(c) The removable span of the San Joaquin County highway bridge over the South Fork of the Mokelumne River, mile 18.0 at New Hope Landing, shall be removed as soon as possible upon notification by the District Commander that an emergency exists which requires the removal.

(d) The draws of the bridges above New Hope Landing need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 11-92-10, 58 FR 33339, June 17, 1993]

**§ 117.177 Mud Slough.**

The draw of the Union Pacific railroad bridge, mile 0.7 near Alviso, shall open on signal if at least 24 hours notice is given.

**§ 117.179 Newark Slough.**

The draw of the San Mateo County Transportation Department railroad bridge, mile 0.5 near Newark, shall open on signal if at least 24 hours notice is given to the San Mateo Transportation Department, at San Carlos.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-1998-3799, 63 FR 35527, June 30, 1998]

**§ 117.181 Oakland Inner Harbor Tidal Canal.**

The draws of the Alameda County highway drawbridges at Park Street, mile 5.2; Fruitvale Avenue, mile 5.6; and High Street, mile 6.0; and the U.S. Army Corps of Engineers railroad drawbridge, mile 5.6 at Fruitvale Avenue, shall open on signal; except that, from 8 a.m. to 9 a.m. and 4:30 p.m. to 6:30 p.m. Monday through Friday except Federal holidays, the draws need not be opened for the passage of vessels. However, the draws shall open during the above closed periods for vessels which must, for reasons of safety, move on a tide or slack water, if at least two hours notice is given. The draws shall open as soon as possible for vessels in distress and emergency vessels, including commercial vessels engaged in rescue or emergency salvage operations.

[CGD 11-11-99-013, 66 FR 18725, Apr. 11, 2001]

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**§ 117.183 Old River.**

The draw of the California Department of Transportation (Route 4) highway bridge, mile 14.8 between Victoria Island and Byron Tract, shall open on signal from May 1 through October 31 from 6 a.m. to 10 p.m. and from November 1 through April 30 from 9 a.m. to 5 p.m. At all other times, the draw shall open on signal if at least four hours notice is given to the drawtender at the Rio Vista bridge across the Sacramento River, mile 12.8.

**§ 117.185 Pacheco Creek.**

The draw of the Contra Costa County highway bridge, mile 1.0, and Union Pacific Railroad bridge, mile 1.1, both near Martinez, shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 12-85-02, 50 FR 20758, May 20, 1985]

**§ 117.187 Petaluma River.**

(a) The draws of the Northwestern Pacific railroad bridges, mile 0.8 at Blackpoint and mile 12.4 at Haystack Landing, shall be maintained in the fully open position, except for the crossing of trains or for maintenance. When the draw is closed and visibility from the drawtender's station is less than one mile up or down the channel, the drawtender shall sound two long blasts every minute. When the draw is reopened, the drawtender shall sound three short blasts.

(b) The draw of the Petaluma highway bridge at "D" Street, mile 13.7 at Petaluma, shall open on signal if at least four hours notice is given for openings from 6 a.m. to 6 p.m., and if at least 24 hours notice is given for openings from 6 p.m. to 6 a.m. The draw shall open as soon as possible for vessels in distress and vessels, including commercial vessels, engaged in rescue or emergency salvage operations.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 11-88-10, 53 FR 51099, Dec. 20, 1988]

**§ 117.189 Sacramento River.**

(a) The draws of each bridge from Isleton to American River junction shall open on signal from May 1 through October 31 from 6 a.m. to 10

p.m. and from November 1 through April 30 from 9 a.m. to 5 p.m. At all other times, the draws shall open on signal if at least four hours notice is given to the drawtender at the Rio Vista bridge across the Sacramento River, mile 12.8.

(b) The draws of the California Department of Transportation bridges, mile 90.1 at Knights Landing, and mile 135.5 at Meridian, shall open on signal if at least 12 hours notice is given to the California Department of Transportation at Marysville.

(c) The draws of the bridges above Meridian need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 12-86-01, 51 FR 20483, June 5, 1986]

**§ 117.191 San Joaquin River.**

(a) The draw of the Port of Stockton railroad bridge, mile 39.7 at Stockton, shall open on signal if at least 12 hours notice is given to the Port Director.

(b) The draws of the U.S. Navy Drawbridge, mile 39.8, Burlington Northern Santa Fe railroad bridge, mile 40.6, and California Highway 4 bridge (Garwood Bridge), mile 41.6, need not be opened for the passage of vessels. The owners or agencies controlling the bridges shall restore the draws to full operation within six months of notification to take such action from the District Commander.

(c) Drawbridges above the Old River junction need not open for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 12-85-06, 50 FR 31177, Aug. 1, 1985; CGD 88-052, 53 FR 25120, July 1, 1988; USCG-1999-5832, 64 FR 34712, June 29, 1999]

**§ 117.193 San Leandro Bay.**

The draws of the California Department of Transportation highway bridge, mile 0.0 (kilometer 0.0) and the City of Alameda bicycle bridge, mile 0.1 (kilometer 0.2) between Alameda and Bay Farm Island, shall open on signal; except that, from 5 a.m. to 8 a.m. and 5 p.m. to 9 p.m., the draws shall open on signal if at least 12 hours notice is given. Notice shall be given to the drawtender of the Bay Farm Island bridges from 8 a.m. to 5 p.m. and to the drawtender of the Park Street bridge

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at Alameda at all other times. The draws need not be opened for the passage of vessels from 9 p.m. to 5 a.m.

[CGD11-96-005, 61 FR 17249, Apr. 19, 1996]

**§ 117.195 Snodgrass Slough.**

The draw of the Sacramento County bridge, mile 4.4 at Walnut Grove, shall open on signal if at least 72 hours notice is given to Sacramento County Transportation Operations and Maintenance office at Sacramento. The draw shall open as soon as possible for vessels in distress, and vessels, including commercial vessels, engaged in rescue or emergency salvage operations or emergency flood control efforts.

[CGD11-93-02, 59 FR 13248, Mar. 21, 1994]

**§ 117.197 Sonoma Creek.**

The draw of the Northwestern Pacific railroad bridge, mile 5.4 at Wingo, shall open on signal if at least 24 hours notice is given.

**§ 117.199 Steamboat Slough.**

The draw of the California Department of Transportation highway bridge, mile 11.2 at the head of Grand Island, shall open on signal from May 1 through October 31 from 6 a.m. to 10 p.m. At all other times, the draw shall open on signal if at least four hours notice is given to the drawtender at the Rio Vista bridge across the Sacramento River, mile 12.8.

**§ 117.201 Sutter Slough.**

The draw of the Sacramento County highway bridge, mile 6.4 near Courtland, need not be opened for the passage of vessels. However, the draw shall be returned to operable condition within six months after notification by the District Commander to do so.

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**§ 117.202 Cold Spring Brook.**

The draw of the footbridge, mile 0.1 at Saybrook, shall open within 15 minutes of a mariner's request by telephone. To enable mariners to request bridge openings, the owner shall maintain and monitor a telephone at the bridge and provide a means for mariners to secure their boats upstream

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and downstream of the bridge in order to use this telephone.

[CGD3 86-33, 52 FR 5536, Feb. 25, 1987]

**§ 117.205 Connecticut River.**

(a) The owners of the AMTRAK Old Saybrook-Old Lyme Bridge, mile 3.4 the Route 82 Bridge, mile 16.8, and the CONRAIL Middletown-Portland Bridge, mile 32.0, shall provide, and keep in good legible condition, clearance gauges with figures not less than twelve (12) inches which designed, installed and maintained according to the provisions of §118.160 of this chapter.

(b) The draws of the AMTRAK Old Saybrook-Old Lyme Bridge, mile 3.4, and the CONRAIL Middletown-Portland Bridge, mile 32.0, shall be opened as soon as practicable for all non-commercial vessels that cannot pass under the closed draws, but in no case shall the delay be more than 20 minutes from the time the opening was requested.

(c) The draw of the Route 82 Bridge, mile 16.8, at East Haddam, shall open on signal except that, from 15 May to 31 October, between 9 a.m. and 9 p.m., the draw need open for recreational vessels on the hour and half-hour only. The draw shall open on signal for commercial vessels at all times.

[CGD01-95-009, 63 FR 10140, Mar. 2, 1998]

**§ 117.207 Housatonic River.**

(a) The draw of the US 1 Bridge, mile 3.5, at Stratford, shall open on signal; except that, from 7 a.m. to 9 a.m., Monday through Friday, and 4 p.m. to 5:45 p.m. daily, the draw need not open for the passage of vessels. From December 1 through March 31, from 8 p.m. to 4 a.m., the draw shall open on signal if at least six-hours notice is given by calling the number posted at the bridge.

(b) The draw of the Metro-North (Devon) bridge, mile 3.9 at Stratford, shall operate as follows:

(1) The draw shall open on signal; except as follows:

(i) From 7 a.m. to 9 a.m. and from 4 p.m. to 5:45 p.m. Monday through Friday except Federal holidays or an emergency, the draw need not be opened for the passage of vessels.

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(ii) From 5:30 a.m. to 7 a.m. and from 5:45 p.m. to 8:15 p.m. except Saturdays, Sundays, and Federal holidays, the draw need not be opened more than once in any 60 minute period.

(iii) From 9 p.m. to 5 a.m., the draw shall open on signal if notice is given to the chief dispatcher of the railroad before 4 p.m. on the day of the intended passage.

(2) A delay in opening the draw shall not exceed 20 minutes for the passage of approaching trains from the time of the request.

(c) The draw of the U.S. 1 Bridge, mile 3.5, at Stratford, shall operate as follows:

(1) The draw shall open on signal, except that, from 7 a.m. to 9 a.m., Monday through Friday, and 4 p.m. through 5:45 p.m., daily, the draw need not open for the passage of vessel traffic.

(2) From January 9, 2006 through March 31, 2006, from 8 p.m. to 4 a.m., the draw shall open on signal if at least a six-hour notice is given by calling the number posted at the bridge.

(3) From January 9, 2006 through February 9, 2006, May 30, 2006 through June 30, 2006, and July 5, 2006 through September 1, 2006, only one of the two moveable spans need open for the passage of vessel traffic. Two span bridge openings shall be provided if at least a seven-day notice is given by calling the number posted at the bridge, except as provided in (c)(1) and (c)(2) of this section.

(4) From February 10, 2006 through April 1, 2006, and April 17, 2006 through May 26, 2006, only one of the two moveable spans need open for the passage of vessel traffic, except as provided in (c)(1) and (c)(2) of this section. No two span openings need be provided.

(5) From April 2, 2006 through April 16, 2006, May 27, 2006 through May 29, 2006, and July 1, 2006 through July 4, 2006, both moveable spans shall open for the passage of vessel traffic, except as provided in (c)(1) and (c)(2) of this section.

[CGD 82-025, 49 FR 43458, Oct. 29, 1984, as amended by CGD3 85-42, 50 FR 26711, June 28, 1985; CGD01-99-085, 64 FR 60673, Nov. 8, 1999]

EFFECTIVE DATE NOTE: By CGD01-05-102, 71 FR 1496, Jan. 10, 2006, § 117.207 was amended by suspending paragraph (a), and adding

paragraph (c), effective Jan. 9, 2006 through Sept. 1, 2006.

### § 117.209 Mianus River.

The draw of the Metro-North bridge, mile 1.0 at Greenwich, shall operate as follows:

(a) From 5 a.m. to 9 p.m.—

(1) The draw shall open on signal immediately for the passage of commercial vessels and as soon as practicable but no later than 20 minutes after the signal to open for the passage of all other vessels.

(2) When a train scheduled to cross the bridge without stopping has passed the Greenwich or Riverside stations and is in motion toward the bridge, the draw shall open as soon as the train has crossed the bridge.

(b) The draw shall open on signal from April 1 through October 31, from 9 p.m. to 5 a.m., after at least a four-hour advance notice is given and from November 1 through March 30, from 9 p.m. to 5 a.m., after at least a twenty-four-hour advance notice is given by calling the number posted at the bridge.

[CGD 82-025, 49 FR 43458, Oct. 29, 1984, as amended by GCD01-00-228, 69 FR 32447, June 10, 2004; CGD01-00-228, 70 FR 75939, Dec. 22, 2005]

### § 117.211 Mystic River.

(a) The draw of the Amtrak railroad bridge, mile 2.4 at Mystic, shall operate as follows:

(1) From April 1 to October 31, the draw shall open on signal.

(2) From November 1 to March 31, the draw shall open on signal from 5 a.m. to 9 p.m. From 9 p.m. to 5 a.m., the draw shall open on signal if at least eight hours notice is given.

(3) Commercial vessels shall be passed immediately at any time; however, the opening may be delayed up to eight minutes to allow trains, which have entered the drawbridge block and are scheduled to cross the bridge without stopping, to clear the block.

(4) All other vessels shall be passed as soon as practicable but no later than 20 minutes after the signal to open is given.

(b) The draw of the U.S. 1 Bridge, mile 2.8, at Mystic, shall open on signal except:

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(1) From May 1 through October 31, from 7:40 a.m. to 6:40 p.m., the draw need only open hourly at twenty minutes before the hour.

(2) From November 1 through April 30, from 8 p.m. to 4 a.m., the draw shall open on signal if at least six-hours notice is given by calling the number posted at the bridge.

[CGD 82-025, 49 FR 43458, Oct. 29, 1984, as amended by CGD3 84-31, 50 FR 26710, June 28, 1985; CGD01-99-079, 64 FR 60675, Nov. 8, 1999; CGD01-03-115, 69 FR 31008, June 2, 2004]

**§ 117.213 New Haven Harbor, Quinnipiac and Mill Rivers.**

The draws of the Tomlinson bridge, mile 0.0, the Ferry Street bridge, mile 0.7, and the Grand Avenue bridge, mile 1.3, across Quinnipiac River, and the Chapel Street bridge, mile 0.4 across Mill River, shall operate as follows:

(a) The draws shall open on signal; except as follows:

(1) From 7:30 a.m. to 8:30 a.m., noon to 12:15 p.m., 12:45 p.m. to 1 p.m., and 4:45 p.m. to 5:45 p.m., the draws need not be opened.

(2) From 9 p.m. to 5 a.m. from October 1 through April 30, the draw of the Ferry Street bridge, Quinnipiac River, shall open on signal, unless the drawtender is at the Grand Avenue or Chapel Street bridges. In this event, a delay of up to one hour may be expected.

(3) From 11 p.m. to 7 a.m., the draw of the Grand Avenue bridge, Quinnipiac River, shall open on signal if at least one hour notice is given to the drawtender at the Ferry Street bridge. In the event that the drawtender is at the Chapel Street bridge, a delay of up to an additional hour may be expected.

(4) From 9 p.m. to 5 a.m., the draw of the Chapel Street bridge, Mill River, shall open on signal if at least one hour notice is given to the drawtender at Ferry Street bridge. In the event that the drawtender is at the Grand Avenue bridge, a delay of up to an additional hour may be expected.

(b) Public vessels of the United States, state or local vessels used for public safety, commercial vessels and vessels in distress, shall notify the operator of the Tomlinson and the Ferry Street bridges and shall be passed through each of the bridges listed in

this section as soon as possible at any-time.

(c) The sound signals for requesting the opening of each bridge are as follows:

(1) The Tomlinson bridge, two short blasts of a whistle or horn.

(2) The Ferry Street bridge, one short blast of a whistle or horn.

(3) The Grand Avenue bridge, one prolonged blast of a whistle or horn.

(4) The Chapel Street bridge, three short blasts of a whistle or horn.

(d) The drawtender shall acknowledge sound signals in the following manner:

(1) When the draw can be opened immediately, the same signal as the requesting signal.

(2) When the draw cannot be opened immediately, or is open and must close, the drawtender shall sound four short blasts of a whistle or horn, to be repeated until acknowledged by the vessel by the same signal.

(3) When the draw can be reopened, the drawtender shall sound the opening signal and open the draw if any vessels are waiting to pass.

(e) The following visual signal may be used in addition to sound signals for requesting the opening of each bridge when sound signals may not be heard. A white flag by day or a white light by night shall be swung in full circle at arm's length in full sight of the bridge and facing the draw.

(f) The drawtender shall acknowledge visual signals in the following manner:

(1) When the draw can be opened immediately, a white flag by day or a green light by night swung up and down vertically a number of times in full sight of the vessel.

(2) When the draw cannot be opened immediately, or is open and must close, a red flag by day or a red light by night, swung back and forth horizontally in full sight of the vessel, to be repeated until acknowledged by the vessel by the same signal.

[CGD 82-025, 49 FR 43459, Oct. 29, 1984, as amended by CGD3 85-42, 50 FR 26711, June 28, 1985]

**§ 117.215 Niantic River.**

(a) The draw of the Amtrak bridge, mile 0.0 at Niantic, shall open on signal; except that, from April 1 through

October 31 from 8 p.m. to 4 a.m. and from November 1 through March 31 from 6 p.m. to 6 a.m., the draw shall open on signal if at least one hour notice is given. When a train scheduled to cross the bridge without stopping has entered the drawbridge block, a delay in opening the draw may occur until the train has cleared the block.

(b) The draw of the S156 Bridge, mile 0.1, at Niantic, shall open on signal; except that, from 7 a.m. to 8 a.m., and 4 p.m. to 5 p.m., Monday through Friday, except holidays, the draw shall open only for the passage of commercial vessels. From December 1 through March 31, from 8 p.m. to 4 a.m., the draw shall open on signal if at least six hours notice is given by calling the number posted at the bridge.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984; CGD01-99-087, 64 FR 61519, Nov. 12, 1999]

#### § 117.217 Norwalk River.

(a) The draw of the Washington Street S136 bridge, mile 0.0 at Norwalk, shall open on signal; except that, from 7 a.m. to 8:45 a.m., 11:45 a.m. to 1:15 p.m., and 4 p.m. to 6 p.m. Monday through Friday except holidays, the draw need not be opened for the passage of vessels that draw less than 14 feet of water. The opening signal is three short blasts. Vessels drawing 14 feet of water or more shall add one prolonged blast after the three short blasts.

(b) The draw of the Metro-North "WALK" bridge, mile 0.1 at Norwalk, shall open on signal as follows:

(1) From 5 a.m. to 9 p.m., except that, from Monday through Friday excluding holidays, the draw need not be opened from 7 a.m. to 8:45 a.m. and 4 p.m. to 6 p.m., unless an emergency exists.

(2) Only once in any 60-minute period from 5:45 a.m. to 7 a.m. and 6 p.m. to 7:45 p.m.

(3) From 9 p.m. to 5 a.m., if at least four hours notice is given.

(4) A delay of up to 20 minutes may be expected if a train is approaching so closely that it may not be safely stopped.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD3 85-42, 50 FR 26711, June 28, 1985]

#### § 117.219 Pequonnock River.

(a) Public vessels of the United States and vessels in distress shall be passed through the draw of each bridge as soon as possible.

(b) The Stratford Avenue Bridge, mile 0.1, at Bridgeport, shall open on signal; except that, from 6:45 a.m. to 7:15 a.m., 7:45 a.m. to 8:15 a.m., 11:45 a.m. to 1:15 p.m., and 4:30 p.m. to 6:10 p.m., the draw need not open for the passage of vessels. From December 1 through March 31, from 8 p.m. to 4 a.m., the draw shall open on signal if at least six-hours notice is given by calling the number posted at the bridge.

(c) The draw of the Metro-North "PECK" bridge, mile 0.3 at Bridgeport, shall open on the signal of three blasts as follows:

(1) From 5:45 a.m. to 9 p.m. except:

(i) From Monday through Friday, excluding holidays or emergencies, the draw need not be opened from 6:45 a.m. to 7:15 a.m., 7:45 a.m. to 8:15 a.m., and 4:30 p.m. to 6:10 p.m.

(ii) From Monday through Friday, excluding holidays or emergencies, the draws need not be opened more than once during the periods 5:45 a.m. to 6:45 a.m., 7:15 a.m. to 7:45 a.m., 8:15 a.m. to 9 a.m., and 6:10 p.m. to 8:15 p.m.

(2) From 9 p.m. to 5:45 a.m., the draws shall open on signal if at least eight hours notice is given.

(3) The draw need not open on signal if a train is approaching so closely that it may not be safely stopped; however, the delay in opening the draw shall not exceed 7 minutes from time of the request.

(d) The draw of the Congress Street Bridge, mile 0.4 at Bridgeport, shall open on signal as follows:

(1) From 8 a.m. to 9 p.m.; except that the draw need not open for the passage of other than commercial vessels from 11:45 a.m. to 1:15 p.m. and for all vessels from 4:30 p.m. to 6:10 p.m.

(2) From 9 p.m. to 8 a.m., if at least eight hours notice is given; except that the draw need not open for the passage of vessels from 6:45 a.m. to 7:15 a.m.; and from 7:45 a.m. to 8 a.m.

(3) The opening signal is two prolonged blasts followed by two short blasts.

(e) The draw of the East Washington Street bridge mile 0.6, shall open on

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the signal of one prolonged blast followed by two short blasts if at least 24 hours notice is given.

(f) The draw of the Grand Street bridge mile 0.9 at Bridgeport need not be opened for the passage of vessels. However, the draw shall be returned to operable condition within 12 months after notification by the District Commander to do so.

[CGD3 85-42, 50 FR 26711, June 28, 1985; 50 FR 43387, Oct. 25, 1985; CGD01-99-086; 64 FR 61522, Nov. 12, 1999]

**§ 117.221 Saugatuck River.**

(a) The draw of each moveable bridge shall open at all times as soon as possible for passage of a public vessel of the United States, vessel in tow or for a vessel in distress.

(b) The draw of the Metro-North "SAGA" Bridge, mile 1.1 at Saugatuck shall operate as follows:

(1) Year-round need not open:

(i) Weekdays from 7 a.m. to 8:10 a.m. and 5:30 p.m. to 7 p.m. except on Federal holidays;

(ii) From 9 p.m. to 5 a.m.

(2) From October 1-May 31, open on signal:

(i) Weekdays from 8:10 a.m.-4 p.m.;

(ii) Weekends and Federal holidays 7 a.m.-4 p.m.;

(iii) If at least eight hours notice is given: daily, from 5 a.m.-7 a.m., 4 p.m.-5:30 p.m. and 7 p.m.-9 p.m., and weekends and Federal holidays from 5:30 p.m.-7 p.m.

(3) From June 1-September 30, open on signal 5 a.m.-9 p.m., except as provided in paragraph (b)(1)(i) of this section.

(4) A delay in opening the draw not to exceed 10 minutes may occur when a train scheduled to cross the bridge without stopping has entered the draw-bridge block.

(c) The draw of the Route 136 Bridge, mile 1.3 at Saugatuck shall operate as follows:

(1) Year-round, need not open weekdays, except Federal holidays, from 7 a.m. to 8:30 a.m. and 5:30 p.m. to 7:30 p.m.

(2) From April 15-October 31, open on signal if at least two hours notice is given, except as provided in paragraph (c)(1) of this section.

(3) From November 1-April 14, open on signal:

(i) From 8:30 a.m. to 3 p.m. if at least eight hours notice is given;

(ii) From 3 p.m. to 8:30 a.m., if at least 24 hours notice is given, except as provided in paragraph (c)(1) of this section.

[CGD 82-087, 50 FR 13319, Apr. 4, 1985]

**§ 117.223 Shaw Cove.**

The draw of the Amtrak bridge, mile 0.0 at New London, shall open on signal from December 1 through March 31 from 8 a.m. to 5 p.m. Monday through Friday. From December 1 through March 31 from 5 p.m. to 8 a.m. and on Saturdays and Sundays, the draw shall open on signal if at least eight hours notice is given. From April 1 through November 30 from 5 a.m. to 10 p.m., the draw shall open on signal; and, from 10 p.m. to 5 a.m., the draw shall open on signal if at least one hour notice is given. A delay of up to 10 minutes may be expected if a train is approaching so closely that it may not be safely stopped. When a vessel is in an emergency that may endanger life or property, the draw shall open as soon as possible.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 43459, Oct. 29, 1984]

**§ 117.224 Thames River.**

The draw of the Amtrak bridge, mile 3.0 in New London, shall open—

(a) Immediately on signal for vessels owned or operated by the United States Government, state and local vessels used for public safety, vessels in an emergency, and commercial vessels; except, when a train scheduled to cross the bridge without stopping has passed the Midway, Groton, or New London stations and is in motion toward the bridge, the draw shall not be opened for the passage of any vessel until the train has crossed the bridge; and

(b) As soon as practicable for all other vessels but no later than 20 minutes after the signal to open is given.

[CGD 82-025, 49 FR 43459, Oct. 29, 1984]

**§ 117.225 Yellow Mill Channel.**

The draw of the Stratford Avenue bridge, mile 0.3 at Bridgeport, shall

open on signal if at least 24 hours notice is given. Public vessels of the United States and vessels in distress shall be passed as soon as possible.

## DELAWARE

**§ 117.231 Brandywine Creek.**

The draw of the Conrail bridge, mile 1.1, the Church Street bridge, mile 1.3, and the Sixteenth Street bridge, mile 1.7, all at Wilmington, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD3 85-42, 50 FR 26712, June 28, 1985]

**§ 117.233 Broad Creek.**

The draws of the Conrail bridge, mile 8.0, the Poplar Street bridge, mile 8.2, and the US13A bridge, mile 8.2, all at Laurel, shall open on signal if at least four hours notice is given.

**§ 117.235 Chesapeake and Delaware Canal.**

The draw of the Conrail bridge, mile 7.7, shall open on signal. The following light signals, located in the center of the drawspan on both sides of the bridge, shall be used:

- (a) When the draw is to be opened immediately, one fixed amber light.
- (b) When the draw is not ready to be opened, one flashing red light.

**§ 117.237 Christina River.**

(a) The owners of the bridges on this waterway:

(1) Shall provide and keep in good legible condition two board gages painted white with black figures not less than six inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridges that they are plainly visible to the operator of each vessel approaching the bridge either up or downstream.

(2) Shall open on signal except that the draw of a railroad bridge need not be opened when a train is in the bridge block, approaching the bridge, or within 5 minutes of the passage of a passenger train; but in no event shall the opening of the draw be delayed more than 10 minutes.

(b) The draw of the Norfolk Southern Railroad Bridge, mile 1.4 at Wilmington, shall operate as follows:

(1) The draw shall remain in the open position for navigation. The draw shall only be closed for train crossings or periodic maintenance authorized in accordance with subpart A of this part.

(2) The bridge shall be operated by the controller at the Harrisburg, PA Dispatcher's Office. The controller shall monitor vessel traffic with closed circuit cameras and infrared sensors covering the swing radius. Operational information will be provided 24 hours a day on marine channel 13 and via telephone (717) 541-2140.

(3) The bridge shall not be operated from the remote location in the following events: Failure or obstruction of the infrared sensors, closed-circuit cameras or marine-radio communications, or anytime controller's visibility is inhibited. In these situations, a bridge tender with Norfolk Southern must be called and on-site within 30 minutes.

(4) Before the bridge closes for any reason, the remote operator will monitor waterway traffic in the area. The bridge shall only be closed if the off-site remote operator's visual inspection shows that the channel is clear and there are no vessels transiting in the area. While the bridge is moving, the operator shall maintain constant surveillance of the navigation channel.

(5) Before closing the draw, the channel traffic lights would change from flashing green to flashing red, the horn will sound five short blasts, and an audio voice warning stating, "Attention, Attention. Norfolk Southern Railroad Bridge over Christina River at milepost 1.4 will be closing to river traffic." Five short blasts of the horn will continue until the bridge is seated and locked down to vessels. The channel traffic lights will continue to flash red.

(6) When the rail traffic has cleared, the horn will sound one prolonged blast followed by one short blast to indicate the draw is opening to vessel traffic. During the opening swing movement, the channel traffic lights would flash red until the bridge returns to the fully open position. In the full open position to vessels, the bridge channel lights



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will flash green followed by an announcement stating, "Security, security, security. Norfolk Southern Railroad Bridge over Christina River at mile 1.4 is open for river traffic." Vessels shall stay clear of both channels as to not interfere with infrared detectors, until green lights are displayed on the swing span.

(c) The draw of the Third Street Bridge, mile 2.3 and Walnut Street bridge, mile 2.8, both at Wilmington shall open on signal. The draw of the Market Street Bridge, mile 3.0 at Wilmington shall open on signal if at least eight hours notice is given. From 7 a.m. to 8 a.m. and 4:30 p.m. to 5:30 p.m., Monday through Saturday except holidays, the draws of these three bridges need not be opened for the passage of vessels. Any vessel which has passed through one or more of these bridges immediately prior to a closed period and which requires passage through the other bridge or bridges in order to continue to its destination shall be passed through the draw or draws of the bridge or bridges without delay. The draws of these bridges shall open at all times as soon as possible for passage of a public vessel of the United States.

(d) The draws of the Norfolk Southern Railroad bridges, at miles 4.1 and 4.2, both at Wilmington, shall open on signal from 6 a.m. to 8 p.m. if at least 24 hours notice is given. From 8 p.m. to 6 a.m., the draws need not be opened for the passage of vessels.

(e) The draw of the SH141 bridge, mile 7.5 at Wilmington, shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD3 84-06, 49 FR 33448, Aug. 23, 1984, CGD3 85-42, 50 FR 26712, June 28, 1985; CGD 87-035, 52 FR 33812, Sept. 8, 1987; CGD05-04-168, 70 FR 4016, Jan. 28, 2005]

**§ 117.239 Lewes and Rehoboth Canal.**

The draws of the Delaware highway bridges, mile 2.0 and 7.0, both at Rehoboth, shall open on signal from May 1 through October 31 from 7 a.m. to 8 p.m. and from 8 p.m. to 7 a.m. if at least two hours notice is given. From November 1 through April 30, the draws shall open on signal if at least 24 hours notice is given.

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**§ 117.241 Mispillion River.**

The draws of the S14 bridge, mile 11.0 at Milford, shall open on signal if at least two hours notice is given.

**§ 117.243 Nanticoke River.**

The draw of the Norfolk Southern Railway Bridge across the Nanticoke River, at mile 39.4, at Seaford, Delaware will operate as follows:

(a) From March 15 through November 15 the draw will open on signal for all vessels except that, from 11 p.m. to 5 a.m. at least 2½ hours notice will be required.

(b) At all times from November 16 through March 14 the draw will open on signal if at least 2½ hours notice is given.

(c) When notice is required, the owner operator of the vessel must provide the bridge tender with an estimated time of passage by calling 717-541-2151/2140.

[CGD05-02-020, 68 FR 16955, Apr. 8, 2003]

**§ 117.245 Smyrna River.**

The draw of the Delaware highway bridge, mile 4.0 at Flemings Landing, shall open on signal if at least 24 hours notice is given.

**DISTRICT OF COLUMBIA**

**§ 117.253 Anacostia River.**

(a) The draw of the Frederick Douglass Memorial (South Capitol Street) bridge, mile 1.2, shall open on signal if at least 24 hours notice is given. The draw is closed to the passage of vessels on each Presidential Inauguration Day and may occasionally be closed without advance notice to permit uninterrupted transit of dignitaries across the bridge.

(b) The CSX Railroad Bridge, mile 3.4.

(1) The draw of the bridge to be operated by the controller at the Benning Yard office shall open on signal:

(i) At all times for public vessels of the United States, state and local government vessels, commercial vessels and any vessels in an emergency involving danger to life or property.

(ii) Between 9 a.m. and 12 p.m. and between 1 p.m. and 6 p.m. from May 15 through September 30.

(iii) Between 6 p.m. and 7 p.m. from May 15 through September 30 if notice is given to the controller at the Benning Yard office not later than 6 p.m. on the day for which the opening is requested.

(iv) At all other times, if at least eight hours notice is given to the controller at the Benning Yard office.

(2) The CSX Railroad Bridge shall not be operated by the controller at the Benning Yard office in the event of failure or obstruction of the motion sensors, laser scanners, video cameras or marine-radio communications. In these situations, a bridge tender must be called to operate the bridge on-site.

(3) Except as provided in §117.31(b), opening of the draw shall not exceed ten minutes after clearance of rail traffic.

(4) A horn will sound one prolonged blast followed by one short blast to indicate that the CSX Railroad Bridge is moving to the full open position for vessel traffic. During open span movement, the channel traffic lights will flash red until the bridge is in the full open position to vessels. In the full open position to vessels, the bridge channel traffic lights will flash green.

(5) A horn will sound five short blasts, the channel traffic lights will flash red, and an audio voice-warning device will announce bridge movement during closing span movement. Five short blasts of the horn will continue until the bridge is seated in and locked down. When the bridge is seated and in locked down position to vessels, the channel traffic lights will continue to flash red.

(6) The owners of the bridge shall provide and keep in good legible condition two board gauges painted white with black figures not less than six inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gauges shall be placed on the bridge so that they are plainly visible to the operator of any vessel approaching the bridge from either upstream or downstream.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984, as amended by CGD5-88-004, 53 FR 9627, Mar. 23, 1988; CGD05-95-081, 61 FR 57586, Nov. 7, 1996; CGD05-04-028, 69 FR 47773, Aug. 6, 2004]

#### § 117.255 Potomac River.

(a) The draw of the Woodrow Wilson Memorial (I-95) bridge, mile 103.8, between Alexandria, Virginia, and Oxon Hill, Maryland—

(1) Shall open on signal at any time only for a vessel in distress, notwithstanding the provisions of §117.31.

(2) Shall open for the passage of a commercial vessel at any time except: (i) Monday through Friday (except Federal holidays), 5 a.m. to 10 a.m. and 2 p.m. to 8 p.m.

(ii) Saturday, Sunday, and Federal holidays, 2 p.m. to 7 p.m.

(3) Need not open for the passage of a commercial vessel under paragraph (a)(2) of this section unless—

(i) The owner or operator of the vessel provides the bridge tender with an estimate of the approximate time of that passage at least 12 hours in advance at (202) 727-5522; and

(ii) the owner or operator of the vessel notifies the bridge tender at least 4 hours in advance of the requested time for that passage.

(4) Shall open for the passage of a recreational vessel at any time except:

(i) Monday through Friday (except Federal holidays), 5 a.m. to 12 midnight;

(ii) Saturday, Sunday, and Federal holidays, 7 a.m. to 12 midnight, except as provided in paragraph (a)(4)(iii) of this section;

(iii) Notwithstanding paragraph (a)(4)(ii) of this section, the bridge may open beginning at 10 p.m. on Saturday, Sunday, or a Federal holiday for the passage of a recreational vessel if the owner or operator of the vessel notifies the Bridge Tender of the time of that passage by not later than 12 hours before that time.

(5) Need not open for the passage of a recreational vessel under paragraph (a)(4) of this section unless—

(i) The owner or operator of the vessel provides the bridge tender with an estimate of the approximate time of that passage at least 12 hours in advance at (202) 727-5522; and

(ii) the owner or operator of the vessel notifies the bridge tender at least 4 hours in advance of the requested time for that passage.

(6) A recreational vessel may pass through the drawspan at any time it is

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open for the passage of a commercial vessel.

(b) The draws of all other bridges need not be opened for the passage of vessels.

[CGD 90-064, 57 FR 54178, Nov. 17, 1992]

FLORIDA

§ 117.258 Apalachicola River.

The draw of the CSX Railroad bridge, mile 105.9, at River Junction shall open on signal Monday through Friday from 8 a.m. until 4 p.m. At all other times the bridge will open on signal if at least 4 hours notice is given.

[CGD08-03-007, 68 FR 43306, July 22, 2003]

§ 117.261 Atlantic Intracoastal Waterway from St. Marys River to Key Largo.

(a) General. Public vessels of the United States, tugs with tows, and vessels in a situation where a delay would endanger life or property shall, upon proper signal, be passed through the draw of each bridge listed in this section at any time.

(b) McCormick Bridge, mile 747.5 at Jacksonville Beach. The draw shall open on signal; except that during April, May, October and November from 7 a.m. to 9 a.m. and 4:30 p.m. to 6:30 p.m. Monday through Friday except Federal holidays, the draw need open only on the hour and half hour. During April, May, October and November from 12 noon to 6 p.m. Saturdays, Sundays and Federal holidays, the draw need open only on the hour and half hour.

(c) [Reserved]

(d) Bridge of Lions (SR A1A) bridge, mile 777.9 at St. Augustine. The draw shall open on signal; except that, from 7 a.m. to 6 p.m. the draw need open only on the hour and half-hour; however, the draw need not open at 8 a.m., 12 noon, and 5 p.m. Monday through Friday except Federal holidays. From 7 a.m. to 6 p.m. on Saturdays, Sundays and Federal holidays the draw need only open on the hour and half-hour.

(e)-(f) [Reserved]

(g) Memorial bridge, mile 830.6 at Daytona Beach. The draw shall open on signal; except that, from 7:45 a.m. to 8:45 a.m. and 4:45 p.m. to 5:45 p.m. Monday through Saturday except Federal holi-

days, the draw need open only at 8:15 a.m. and 5:15 p.m.

(h) Coronado Beach bridge (SR 44), mile 845 at New Smyrna Beach. The Coronado Beach bridge (SR 44), mile 845, shall open on signal, except that from 7 a.m. until 7 p.m., each day of the week, the draw need only open on the hour, twenty minutes past the hour and forty minutes past the hour.

(i) [Reserved]

(j) NASA Railroad bridge, mile 876.6 at Kennedy Space Center.

(1) The draw is not constantly tended.

(2) The draw is normally in the fully open position displaying flashing green lights to indicate that vessels may pass.

(3) When a train approaches the bridge, it stops and the operator initiates a command to lower the bridge. The lights go to flashing red and the draw lowers and locks, providing scanning equipment reveals nothing under the draw. The draw remains down until a manual raise command is initiated, or will raise automatically 5 minutes after the intermediate track circuit is no longer occupied by a rail car.

(4) After the train has cleared, the draw opens and the lights return to flashing green.

(k) State Road 402, Max Brewer bridge, mile 878.9 at Titusville. The draw shall open on signal; except that, from 6 a.m. to 7:15 a.m. and 3:15 p.m. to 4:30 p.m., Monday through Friday, except federal holidays, the draw need not open.

(l) John F. Kennedy Space Center bridge, mile 885 at Addison Point. The draw shall open on signal; except that, from 6:30 a.m. to 8 a.m. and 3:30 p.m. to 5 p.m. Monday through Friday, except Federal holidays, the draw need not open.

(m)-(n) [Reserved]

(o) Jensen Beach (SR 707a) bridge, mile 981.4 at Stuart. The draw shall open on signal; except that from December 1 through May 1, from 7 a.m. to 6 p.m., Monday through Friday, except federal holidays, the draw need open only on the hour and half-hour.

(p) Ernest Lyons (SR A1A) bridge, mile 984.9 at Stuart. The draw shall open on signal; except that, from December 1 through May 1, from 7 a.m. to 6 p.m., Monday through Friday, except federal

holidays, the draw need open only on the hour and half-hour.

(q) *Indiantown Road bridge, mile 1006.2.* The draw shall open on the hour and half-hour.

(r) *Donald Ross bridge, mile 1009.3, at North Palm Beach.* The draw shall open on the hour and half-hour.

(s) *PGA Boulevard bridge, mile 1012.6, at North Palm Beach.* The draw shall open on the hour and half-hour.

(t) *Parker (US-1) bridge, mile 1013.7, at Riviera Beach.* The draw shall open on the quarter and three-quarter hour.

(u) *Flagler Memorial (SR A1A) bridge, mile 1020.8, at Palm Beach.* The draw shall open on the quarter and three-quarter hour.

(v) *Royal Park (SR 704) bridge, mile 1022.6, at Palm Beach.* The draw shall open on the hour and half-hour.

(w) *Southern Boulevard (SR 700/80) bridge, mile 1024.7, at Palm Beach.* The draw shall open on the hour and half-hour.

(x) *Ocean Avenue bridge, mile 1031.0, at Lantana.* The draw shall open on the hour and half-hour.

(y) *Ocean Avenue bridge, mile 1035.0, at Boynton Beach.* The draw shall open on the hour and half-hour.

(z) [Reserved]

(z-1) *Atlantic Avenue (SR 806) bridge, mile 1039.6, at Delray Beach.* The draw shall open on the quarter and three-quarter-hour.

(z-2) *Linton Boulevard bridge, mile 1041.1, at Delray Beach.* The draw shall open on the hour and half-hour.

(z-3) *Spanish River bridge, mile 1044.9, at Boca Raton.* The draw shall open on the hour and half-hour.

(aa) *Palmetto Park bridge, mile 1047.5, at Boca Raton.* The draw shall open on the hour and half-hour.

(aa-1) *Boca Club, Camino Real bridge, mile 1048.2, at Boca Raton.* The draw shall open on the hour, twenty minutes past the hour and forty minutes past the hour.

(bb) *Hillsboro Boulevard (SR 810) bridge, mile 1050.0 at Deerfield Beach.* The draw shall open on signal; except that, from October 1 through May 31, from 7 a.m. to 6 p.m., on Monday through Thursday, the draw need open only on the hour, 20 minutes after the hour, and 40 minutes after the hour; and from 7 a.m. to 6 p.m., on Friday

through Sunday and federal holidays, the draw need open only on the hour and half-hour.

(cc) *N.E. 14th Street bridge, mile 1055.0 at Pompano.* The draw shall open on signal; except that, from 7 a.m. to 6 p.m., the draw need open only on the quarter-hour and three-quarter hour.

(dd) *Atlantic Boulevard (SR814) bridge, mile 1056.0 at Pompano.* The draw shall open on signal; except that, from 7 a.m. to 6 p.m., the draw need open only on the hour and half-hour.

(ee) *Commercial Boulevard bridge (SR 870), mile 1059.0, at Lauderdale-by-the-Sea.* The draws shall open on signal; except that, from 7 a.m. to 6 p.m., the draws need open only on the hour, 20 minutes after the hour, and 40 minutes after the hour.

(ff) *Oakland Park Boulevard Bridge, mile 1060.5 at Fort Lauderdale.* The draw shall open on signal; except that from November 15 through May 15 from 7 a.m. to 10 p.m., Monday through Friday, the draw need open only on the hour, 20 minutes past the hour, and 40 minutes past the hour, and from 10 a.m. to 10 p.m. on Saturdays, Sundays, and Federal holidays, the draw need open only on the hour, quarter-hour, half-hour, and three-quarter hour.

(gg) The draw of the East Sunrise Boulevard bridge (SR 838), mile 1062.6 at Fort Lauderdale shall open on signal; except that from November 15 to May 15, from 10 a.m. to 6 p.m., the draw need open only on the hour, quarter-hour, half-hour and three-quarter hour. On the first weekend in May, the draw need not open from 4 p.m. to 6 p.m. on Saturday and Sunday, and, on the first Saturday in May, the draw need not open from 9:45 p.m. to 10:45 p.m.

(hh) The draw of the East Las Olas bridge, mile 1064 at Fort Lauderdale shall open on signal; except that on the first weekend in May the draw need not open from 4 p.m. to 6 p.m. on Saturday and Sunday, and, on the first Saturday in May, the draw need not open from 9:45 p.m. to 10:45 p.m.

(ii) [Reserved]

(jj) *Hollywood Beach Boulevard (SR820) bridge, mile 1072.2 at Hollywood.* The draw shall open on signal; except that from November 15 through May 15 from 10 a.m. to 6 p.m., the draw need open only on the hour and half-hour. From

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May 16 through November 14 on Saturdays, Sundays, and Federal holidays, from 9 a.m. to 7 p.m., the draw need open only on the hour and half-hour.

(kk) *Hallandale Beach Boulevard (SR824) bridge, mile 1074.0 at Hallandale.* The draw shall open on signal; except that, from 7:15 a.m. to 6:15 p.m., the draw need open only on the quarter-hour and three-quarter hour.

(ll) *N.E. 163rd Street (SR826) bridge, mile 1078.0 at Sunny Isles.* The draw shall open on signal; except that, from 7 a.m. to 6 p.m. on Monday through Friday except Federal holidays, and from 10 a.m. to 6 p.m. on Saturdays, Sundays, and Federal holidays, the draw need open only on the quarter-hour and three-quarter hour.

(mm) *Broad Causeway bridge, mile 1081.4 at Bay Harbor Islands.* The draw shall open on signal; except that, from 8 a.m. to 6 p.m., the draw need open only on the quarter-hour and three-quarter hour.

(nn)-(pp) [Reserved]

(qq) *Jewish Creek, mile 1134, Key Largo.* The draw shall open on signal; except that from 10 a.m. to sunset, Thursday through Sunday and federal holidays, the draw need open only on the hour and half hour.

(rr)-(ss) [Reserved]

[CGD7-84-29, 50 FR 51248, Dec. 16, 1985]

EDITORIAL NOTE: For FEDERAL REGISTER citations to §117.261, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

EFFECTIVE DATE NOTE: At 71 FR 36995, June 29, 2006, §117.261 was amended by removing and reserving paragraphs (cc), (dd), (ee), (ff), (gg), (hh), (jj), and (kk), and revising paragraph (bb), effective July 31, 2006. For the convenience of the user, the revised text follows:

§ 117.261 Atlantic Intracoastal Waterway from St. Mary's River to Key Largo.

\* \* \* \* \*

(bb) *Broward County.* (1) Hillsboro Boulevard bridge (SR 810), mile 1050.0 at Deerfield Beach. The draw shall open on the hour and half-hour.

(2) NE 14th Street bridge, mile 1055.0 at Pompano. The draw shall open on the quarter-hour and three-quarter hour.

(3) Atlantic Boulevard (SR 814) bridge, mile 1056.0 at Pompano. The draw shall open on the hour and half-hour.

(4) Commercial Boulevard (SR 870) bridge, mile 1059.0, at Lauderdale-by-the-Sea. The draw shall open on the hour and half-hour.

(5) Oakland Park Boulevard bridge, mile 1060.5 at Fort Lauderdale. The draw shall open on the quarter-hour and three-quarter hour.

(6) East Sunrise Boulevard (SR 838) bridge, mile 1062.6, at Fort Lauderdale. The draw shall open on the hour and half-hour. On the first weekend in May, the draw need not open from 4 p.m. to 6 p.m. on Saturday and Sunday, and, on the first Saturday in May, the draw need not open from 9:45 p.m. to 10:45 p.m.

(7) East Las Olas bridge, mile 1064 at Fort Lauderdale. The draw shall open on the quarter-hour and three-quarter hour. On the first weekend in May, the draw need not open from 4 p.m. to 6 p.m. on Saturday and Sunday, and, on the first Saturday in May, the draw need not open from 9:45 p.m. to 10:45 p.m.

(8) SE 17th Street (Brooks Memorial) bridge, mile 1065.9 at Fort Lauderdale. The draw shall open on the hour and half-hour.

(9) Dania Beach Boulevard bridge, mile 1069.4 at Dania Beach. The draw shall open on the hour and half-hour.

(10) Sheridan Street bridge, mile 1070.5, at Fort Lauderdale. The draw shall open on the quarter-hour and three-quarter hour.

(11) Hollywood Beach Boulevard (SR 820) bridge, mile 1072.2 at Hollywood. The draw shall open on the hour and half-hour.

(12) Hallandale Beach Boulevard (SR 824) bridge, mile 1074.0 at Hallandale. The draw shall open on the quarter-hour and three-quarter hour.

\* \* \* \* \*

§ 117.263 Banana River.

(a) The draw of the Mathers (SR A-1-A) Bridge, mile 0.5 at Indian Harbor Beach, shall open on signal; except that, from 10 p.m. to 6 a.m. Monday through Friday except Federal holidays, the draw shall open on signal if at least two hours notice is given.

(b) The draw of the NASA Causeway bridge, mile 27.6 at Cape Canaveral, shall open on signal if at least four hours notice is given to the NASA Security Office by telephone or in person.

[CGD 82-025, 49 FR 26721, June 29, 1984]

## Coast Guard, DHS

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### § 117.267 **Big Carlos Pass.**

The draw of the SR865 bridge, mile 0.0 between Estero Island and Black Island, shall open on signal; except that, the draw need not be opened from 7 p.m. to 8 a.m.

### § 117.268 **Billy's Creek.**

The draw of the State Road 80 bridge at Fort Myers need not be opened for the passage of vessels; however, the draw shall be restored to operable condition within 6 months after notification by the District Commander to do so.

[CGD 07-98-009, 63 FR 67402, Dec. 7, 1998]

### § 117.269 **Biscayne Bay.**

The draw of the East Span of the Venetian Causeway bridge, between Miami and Miami Beach, shall open on signal; except that, from November 1 through April 30 from 7:15 a.m. to 8:45 a.m. and 4:45 p.m. to 6:15 p.m. Monday through Friday, the draw need not be opened. However, the draws shall open at 7:45 a.m., 8:15 a.m., 5:15 p.m., and 5:45 p.m. if any vessels are waiting to pass. The draw shall open on signal on Thanksgiving Day, Christmas Day, New Year's Day, and Washington's Birthday. The draw shall open at any time for public vessels of the United States, tugs with tows, regularly scheduled cruise vessels, and vessels in distress.

### § 117.271 **Blackwater River.**

(a) The draw of the CSX Transportation Railroad bridge, mile 2.8 at Milton, shall open on signal; except that, from 8 p.m. to 4 a.m., the draw shall open on signal if at least eight hours notice is given.

(b) [Reserved]

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD8-86-06, 51 FR 29101, Aug. 14, 1986]

### § 117.272 **Boot Key Harbor.**

The draw of the Boot Key Harbor drawbridge, mile 0.13, between Marathon and Boot Key, will open as necessary on the hour between the hours of 7 a.m. to 7 p.m. At all other times, the bridge will open following a one hour notification to the bridge tender by calling the posted cell phone num-

ber. The draw shall open on demand and as soon as practicable for the passage of tugs with tows, public vessels of the United States and vessels whereby a delay would endanger life or property.

[CGD07-05-063, 71 FR 14806, Mar. 24, 2006]

### § 117.273 **Canaveral Barge Canal.**

(a) The draws of the Christa McAuliffe bridge, SR 3, mile 1.0, across the Canaveral Barge Canal need only open daily for vessel traffic on the hour and half-hour from 6 a.m. to 10 p.m.; except that from 6:15 a.m. to 8:15 a.m. and from 3:10 p.m. to 5:59 p.m., Monday through Friday, except Federal holidays, the bridge need not open. From 10:01 p.m. to 5:59 a.m., everyday, the bridge shall open on signal if at least 3 hours notice is given to the bridge tender. The bridge shall open as soon as possible for the passage of tugs with tows, public vessels of the United States and vessels in distress.

(b) The draw of the SR401 bridge, mile 5.5 at Port Canaveral, shall open on signal; except that, from 6:30 a.m. to 8 a.m. and 3:30 p.m. to 5:15 p.m. Monday through Friday except Federal holidays, the draw need not be opened for the passage of vessels. From 10 p.m. to 6 a.m., the draws shall open on signal if at least three hours notice is given. The draw shall open as soon as possible for the passage of public vessels of the United States, tugs with tows, and vessels in distress.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984, as amended by CGD7-90-79, 56 FR 4176, Feb. 4, 1991; CGD07-02-160, 68 FR 65177, Nov. 19, 2003]

### § 117.277 **Clearwater Pass.**

(a) The draw of the SR 699 bridge shall open on signal except as provided below.

(b) From 11 a.m. to 6 p.m. on Saturdays, Sundays, and federal holidays the draw need open only on the hour, quarter hour, half hour, and three quarter hour. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

(c) Notwithstanding the provisions of paragraph (b), the draw shall open on signal whenever a National Weather

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Service small craft advisory or warning for winds of greater force is in effect.

(d) From 11 p.m. to 7 a.m. a delay of up to 10 minutes may be expected unless the drawtender has been contacted by telephone or radiotelephone.

[CGD7-84-18, 50 FR 29671, July 22, 1985, as amended by CGD7-88-36, 54 FR 10542, Mar. 14, 1989]

**§ 117.279 Coffeepot Bayou.**

The draw of the Snell Isle Boulevard bridge, mile 0.4 at St. Petersburg, need not be opened for the passage of vessels.

**§ 117.283 Dunns Creek.**

The draw of the US17 bridge, mile 0.9 near Satsuma, shall open on signal if at least three hours notice is given.

**§ 117.285 Grand Canal.**

(a) The draw of the Lansing Island bridge, mile 0.7, shall open on signal, except that during the evening hours from 10 p.m. to 6 a.m. from Sunday evening until Friday morning, except on evenings preceeding a Federal holiday, the draw shall open on signal if at least 2 hours notice is given.

(b) The draw of the Tortoise Island bridge, mile 2.6, shall open on signal; except that from 10 p.m. to 6 a.m. from Sunday evening through Friday morning, the draw shall open on signal if at least 2 hours advance notice is given. From 10 p.m. to 6 a.m. on Friday and Saturday and on evenings immediately preceding Federal holidays, the draw shall open on signal if at least 30 minutes advance notice is given.

[CGD7-92-113, 58 FR 31474, June 3, 1993, as amended by CGD07-98-048, 64 FR 30391, June 8, 1999]

**§ 117.287 Gulf Intracoastal Waterway.**

(a) Public vessels of the United States, tugs with tows, and vessels in distress shall be passed through the draw of each bridge listed in this section at any time.

(a-1) The draw of the Boca Grande Swingbridge, mile 34.3, shall open on signal; except that, from 7 a.m. to 6 p.m., Monday through Friday, except Federal holidays, the draw need open only on the hour and half hour. On Saturday, Sunday and Federal holidays,

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from 7 a.m. to 6 p.m., the draw need open only on the hour, quarter hour, half hour and three quarter hour.

(a-2) The draw of the Venice Avenue bridge, mile 56.6 at Venice, shall open on signal, except that from 7 a.m. to 4:30 p.m., Monday through Friday except Federal holidays, the draw need open only at 10 minutes after the hour, 30 minutes after the hour and 50 minutes after the hour and except between 4:35 p.m. and 5:35 p.m. when the draw need not open.

(b) The draw of the Hatchett Creek (US-41) bridge, mile 56.9 at Venice, shall open on signal, except that, from 7 a.m. to 4:20 p.m., Monday through Friday except Federal holidays, the draw need open only on the hour, 20 minutes after the hour, and 40 minutes after the hour and except between 4:25 p.m. and 5:25 p.m. when the draw need not open. On Saturdays, Sundays, and Federal holidays from 7:30 a.m. to 6 p.m. the draw need open only on the hour, quarter-hour, half-hour, and three quarter-hour.

(b-1) The draw of the Siesta Drive bridge, mile 71.6 at Sarasota, Florida shall open on signal, except that from 7 a.m. to 6 p.m. Monday through Friday, except Federal holidays, the draw need open only on the hour, 20 minutes past the hour, and 40 minutes past the hour. On weekends and Federal holidays, from 11 a.m. to 6 p.m., the draw need open only on the hour, 20 minutes past the hour, and 40 minutes past the hour.

(c) [Reserved]

(d)(1) The draw of the Cortez (SR 684) bridge, mile 87.4, shall open on signal; except that from 7 a.m. to 6 p.m., the draw need open only on the hour, twenty minutes past the hour and forty minutes past the hour.

(2) The draw of the Anna Maria (SR 64) bridge, mile 89.2, shall open on signal; except that from 7 a.m. to 6 p.m., the draw need open only on the hour, twenty minutes past the hour and forty minutes past the hour.

(3) The draw of the Pinellas Bayway Structure "E" (SR 679) bridge, mile 113 at St. Petersburg Beach shall open on signal; except that on Fridays from 2 p.m. to 6 p.m., and on Saturday, Sunday and Federal holidays from 9 a.m. to 7 p.m., the draw need only open on

the hour and half-hour. Public vessels of the United States, tugs with tows and vessels in distress shall be passed as necessary.

(4) The draw of the Pinellas Bayway, Structure "E" (SR 679) bridge, mile 113.0 at St. Petersburg Beach, shall open on signal; except that from 9 a.m. to 7 p.m. the draw need open only on the hour, 20 minutes past the hour and 40 minutes past the hour.

(e) The draw of the Pinellas Bayway, Structure "C" bridge, mile 114, at St. Petersburg Beach shall open on signal; except that from 7 a.m. to 7 p.m., the draw need open only on the hour, twenty minutes past the hour, and forty minutes past the hour.

(f) The draw of the Corey Causeway (SR693) bridge, mile 117.7 at South Pasadena, shall open on signal; except that, from 8 a.m. to 7 p.m. Monday through Friday, and 10 a.m. to 7 p.m. Saturdays, Sundays, and Federal holidays, the draw need be opened only on the hour, 20 minutes after the hour, and 40 minutes after the hour.

(g) The draw of the Treasure Island Causeway bridge, mile 119.0, shall open on signal, except that from 7 a.m. to 7 p.m. the draw need open only on the hour, quarter hour, half hour and three quarter hour. From 11 p.m. to 7 a.m. the draw shall open on signal if at least 10 minutes advance notice is given.

(h) The draw of the Welch Causeway (SR699) bridge, mile 122.8 at Madiera Beach, shall open on signal; except that, from 9:30 a.m. to 6 p.m. on Saturdays, Sundays, and Federal holidays, the draw need be opened only on the hour, 20 minutes after the hour, and 40 minutes after the hour.

(i) The draw of the Belleair Causeway bridge, mile 131.8 at Clearwater, shall open on signal; except that, from 12 noon to 6 p.m., on Saturdays, Sundays, and holidays, the draw need be opened only on the hour, quarter hour, half hour, and three-quarter hour.

(j) The draw of the Memorial Clearwater Causeway (SR60) bridge, mile 136.0 at Clearwater, shall open on signal; except that, from 9 a.m. to 6 p.m., the draw need be opened only on the hour, 20 minutes past the hour, and 40 minutes past the hour. From 2 p.m. to 6 p.m. Saturdays, Sundays, and Federal

holidays, the draw need be opened only on the hour and half hour.

(k) The draw of the Treasure Island Causeway bridge, mile 119.0, shall open on signal, except that from 7 a.m. to 7 p.m. the draw need open only on the hour, 20 minutes past the hour, and 40 minutes past the hour. From 11 p.m. to 7 a.m. the draw shall open on signal if at least 10 minutes advance notice is given.

(l) The draw of the Welch Causeway (SR 699) bridge, mile 122.8 at Madeira Beach shall open on signal; except that from 2 p.m. to 6 p.m. on Fridays, and from 10 a.m. to 6 p.m. on Saturday, Sunday and Federal holidays, the draw need be opened only on the hour and half-hour. Public vessels of the United States, tugs with tows and vessels in distress shall be passed as necessary.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984]

EDITORIAL NOTE: For FEDERAL REGISTER citations to §117.287, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

EFFECTIVE DATE NOTE 1: By CGD07-05-041, 70 FR 25782, May 16, 2005, §117.287 was amended by suspending paragraph (g) and adding paragraph (k), effective May 16, 2005 through Nov. 1, 2006.

EFFECTIVE DATE NOTE 2: By CGD07-06-074, 71 FR 35392, June 20, 2006, §117.287 was amended by suspending paragraph (h) and adding paragraph (l), effective from 2 p.m. June 20, 2006 through 6 p.m. on Oct. 29, 2006.

EFFECTIVE DATE NOTE 3: By CGD07-06-073, 71 FR 36012, June 23, 2006, §117.287 was amended by suspending paragraph (d)(4) and adding paragraph (d)(3), effective from 2 p.m. June 23, 2006 through 7 p.m. on Oct. 29, 2006.

#### § 117.289 Hillsboro Inlet.

The draw of the SR A-1-A bridge, mile 0.3 at Hillsboro Beach, shall open on signal; except that, from 7 a.m. to 6 p.m., the draw need be opened only on the hour, quarter hour, half hour, and three quarter hour. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

#### § 117.291 Hillsborough River.

(a) The draws of the bridges at Platt Street, mile 0.0, Brorein Street, mile 0.16, Kennedy Boulevard, mile 0.4, Cass Street, mile 0.7, Laurel Street, mile 1.0,



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West Columbus Drive, mile 2.3, and West Hillsborough Avenue, mile 4.8, shall open on signal if at least two hours notice is given; except that, the draws shall open on signal as soon as possible after a request by a public vessel of the United States, a vessel owned or operated by the State, county or local government and used for public safety purposes, or a vessel in distress.

(b) The draw of the CSX Railroad Bridge across the Hillsborough River, mile 0.7, at Tampa, operates as follows:

(1) The bridge is not tended.

(2) The draw is normally in the fully open position, displaying green lights to indicate that vessels may pass.

(3) As a train approaches, provided the marine traffic detection laser scanners do not detect a vessel under the draw, the lights change to flashing red and a horn continuously sounds while the draw closes. The draw remains closed until the train passes.

(4) After the train clears the bridge, the lights continue to flash red and the horn again continuously sounds while the draw opens, until the draw is fully open and the lights return to green.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984, as amended by CGD7-92-56, 58 FR 15420, Mar. 23, 1993; CGD07-04-148, 70 FR 43766, July 29, 2005]

**§ 117.295 Kissimmee River.**

The draw of the DSX Railroad bridge, mile 37.0, near Fort Basinger, shall open if at least 96 hours notice is given.

[CGD07-93-091, 59 FR 21932, Apr. 28, 1994]

**§ 117.297 Little Manatee River.**

The draw of the Seaboard System Railroad bridge, mile 2.4 at Ruskin, shall open on signal if at least three hours notice is given.

**§ 117.299 Loxahatchee River.**

The draw of the Florida East Coast Railway bridge across the Loxahatchee River, mile 1.2 at Jupiter, operates as follows:

(a) The bridge is not constantly tended.

(b) The draw is normally in the fully open position, displaying flashing green lights to indicate that vessels may pass.

(c) When a train approaches, the lights go to flashing red and a horn starts four blasts, pauses, and then continues four blasts. After an eight minute delay, the draw lowers and locks, providing the scanning equipment reveals nothing under the draw. The draw remains down for a period of eight minutes or while the approach track circuit is occupied.

(d) After the train has cleared, the draw opens and the lights return to flashing green.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984; Redesignated by CGD07-04-015, 69 FR 42874, July 19, 2004]

**§ 117.300 Manatee River.**

The draw of the CSX Railroad Bridge across the Manatee River, mile 4.5 Bradenton, operates as follows:

(a) The bridge is not tended.

(b) The draw is normally in the fully open position, displaying green lights to indicate that vessels may pass.

(c) As a train approaches, provided the scanners do not detect a vessel under the draw, the lights change to flashing red and a horn continuously sounds while the draw closes. The draw remains closed until the train passes.

(d) After the train clears the bridge, the lights continue to flash red and the horn again continuously sounds while the draw opens, until the draw is fully open and the lights return to green.

[CGD07-04-015, 69 FR 42874, July 19, 2004]

**§ 117.301 Massalina Bayou.**

The draw of the Tarpon Dock bascule span bridge, Massalina Bayou, mile 0.0 at Panama City, shall open on signal; except that from 9 p.m. until 11 p.m. on July 4, each year, the draw need not open for the passage of vessels. The draw will open at any time for a vessel in distress.

[66 FR 36467, July 12, 2001]

**§ 117.303 Matlacha Pass.**

The draw of the SR78 bridge, mile 6.0 at Fort Myers, shall open on signal from 8 a.m. to 10 a.m. and from 3 p.m. to 7 p.m. Monday through Saturday. On Sundays the draw shall open on signal from 7 a.m. to 10 a.m. and from 3 p.m. to 7 p.m. At all other times, the draw

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need not be opened for the passage of vessels.

[CGD7-92-74, 57 FR 58711, Dec. 11, 1992]

### § 117.305 Miami River.

(a) *General.* Public vessels of the United States, tugs, tugs with tows, and vessels in a situation where a delay would endanger life or property shall, upon proper signal, be passed through the draw of each bridge listed in this section at any time.

(b) The draws of the S.W. First Street Bridge, mile 0.9, up to and including the N.W. 27th Avenue Bridge, mile 3.7 at Miami, shall open on signal; except that, from 7:35 a.m. to 8:59 a.m. and 4:45 p.m. to 5:59 p.m., Monday through Friday, except Federal holidays, the draws need not open for the passage of vessels.

(c) The draws of the Miami Avenue Bridge, mile 0.3, and the S.W. Second Avenue Bridge, mile 0.5, at Miami, shall open on signal; except that, from 7:35 a.m. to 8:59 a.m., 12:05 p.m. to 12:59 p.m. and 4:35 p.m. to 5:59 p.m., Monday through Friday, except Federal holidays, the draws need not open for the passage of vessels.

(d) The draw of the Brickell Avenue Bridge, mile 0.1, at Miami, shall open on signal; except that, from 7 a.m. to 7 p.m., Monday through Friday except Federal holidays, the draw need open only on the hour and half-hour. From 7:35 a.m. to 8:59 a.m., 12:05 p.m. to 12:59 p.m. and 4:35 p.m. to 5:59 p.m., Monday through Friday except Federal holidays, the draw need not open for the passage of vessels.

[CGD07-03-118, 69 FR 7688, Feb. 19, 2004]

### § 117.307 Miami River, North Fork.

The draw of the FDOT Railroad Bridge, mile 5.3 at Miami, shall open on signal if at least 48-hour notice is given to CSX System Operating Headquarters (800) 232-0144.

[CGD07-03-088, 69 FR 9549, Mar. 1, 2004]

### § 117.309 Nassau Sound.

The draw of the Fernandina Port Authority (SR A-1-A) bridge, mile 0.4 between Amelia Island and Talbot Island, shall open on signal from 6 a.m. to 6 p.m. if at least six hours notice is

given. The draw need not be opened from 6 p.m. to 6 a.m.

### § 117.311 New Pass

The draw of the State Road 789 bridge, mile 0.05, at Sarasota, need only open on the hour, twenty minutes past the hour, and forty minutes past the hour from 7 a.m. to 6 p.m. From 6 p.m. to 7 a.m., the draw shall open on signal if at least 3 hours notice is given to the bridge tender. Public vessels of the United States, tugs with tows, and vessels in a situation where a delay would endanger life or property shall, upon proper signal, be passed at any time.

[CGD07-00-006, 66 FR 65105, Dec. 18, 2001]

### § 117.313 New River.

(a) The draw of the S.E. Third Avenue bridge, mile 1.4 at Fort Lauderdale, shall open on signal; except that, from 7:30 a.m. to 8:30 a.m. and 4:30 p.m. to 5:30 p.m. Monday through Friday, the draw need not be opened for the passage of vessels. Public vessels of the United States, regularly scheduled cruise vessels, tugs with tows, and vessels in distress shall be passed at any time.

(b) The draw of the Andrews Avenue bridge, mile 2.3 at Fort Lauderdale, shall open on signal; however, the draw need not be opened for upbound vessels when the draw of the Florida East Coast railroad bridge, mile 2.5 at Fort Lauderdale, is in the closed position for the passage of a train.

### § 117.315 New River, South Fork.

(a) The draw of the Southwest 12th Street bridge, mile 0.9 at Fort Lauderdale, shall open on signal; except that, from 7:30 a.m. to 8:30 a.m. and 4:30 p.m. to 5:30 p.m. Monday through Friday, the draws need not be opened for the passage of vessels. Public vessels of the United States, regularly scheduled cruise vessels, tugs with tows, and vessels in distress shall be passed through the draw as soon as possible.

(b) The draw of the SR84 bridge, mile 4.4 at Fort Lauderdale, shall open on signal if at least 24 hours notice is given. Public vessels of the United

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States, regularly scheduled cruise vessels, tugs with tows, and vessels in distress shall be passed through the draw as soon as possible.

§ 117.317 Okeechobee Waterway.

(a) *Exempt vessels.* This term means public vessels of the United States, tugs with tows, and vessels in a situation where a delay would endanger life or property.

(b) *Evans Crary (SR A1A) bridge, mile 3.4 at Stuart.* The draw shall open on signal; except that from December 1 through May 1, from 7 a.m. to 6 p.m., Monday through Friday, except federal holidays, the draw need open only on the hour and half-hour. On Saturdays, Sundays, and federal holidays, December 1 through May 1, from 8 a.m. to 6 p.m., the draw need open only on the hour, 20 minutes after the hour, and 40 minutes after the hour. Exempt vessels shall be passed at any time.

(c) *Florida East Coast Railroad bridge, mile 7.4 at Stuart.* The draw shall operate as follows:

(1) The bridge is not constantly tended.

(2) The draw is normally in the fully open position, displaying flashing green lights to indicate that vessels may pass.

(3) When a train approaches the bridge, the navigation lights go to flashing red and a horn sounds four blasts, pauses, and then repeats four blasts. After an eight minute delay, the draw lowers and locks, providing the scanning equipment reveals nothing under the draw. The draw remains down for a period of eight minutes or while the approach track circuit is occupied.

(4) After the train has cleared, the draw opens and the lights return to flashing green.

(d) *Roosevelt (US1) bridge, mile 7.4 at Stuart.* The draw shall open on signal; except Monday through Friday, except Federal holidays, from 7 a.m. to 6 p.m. the draw need open only on the hour and half hour. However, the draw need not open between 7:30 a.m. and 9 a.m. and 4 p.m. and 5:30 p.m. except at 8:15 a.m. and 4:45 p.m. On Saturdays, Sundays, and federal holidays from 8 a.m. to 6 p.m. the draw need open only on the hour, 20 minutes after the hour,

and 40 minutes after the hour. When the adjacent railway bridge is in the closed position at the time of a scheduled opening the draw need not open, but it must then open immediately upon opening of the railroad bridge to pass all accumulated vessels. Exempt vessels shall be passed at any time.

(e) *Seaboard System Railroad bridge, mile 28.2 at Indiantown.* The draw shall open on signal; except that, from 10 p.m. to 6 a.m. the draw shall open on signal if at least three hours notice is given.

(f) *Florida East Coast Railroad bridge, mile 38.0, at Port Mayaca.*

(1) The bridge is not constantly tended.

(2) The draw is normally in the fully open position displaying flashing green lights to indicate that vessels may pass.

(3) When a train approaches the bridge it will stop and a crewmember will observe the waterway for approaching vessels, which will be allowed to pass. Upon manual signal, the bridge lights will go to flashing red, and the horn will sound four blasts, pause, then repeat four blasts, then the draw will lower and lock, providing scanning equipment reveals nothing under the span.

(4) After the train has cleared, the draw will open, and the lights will return to flashing green.

(g) *Belle Glade Dike (SR 71) bridge, mile 60.7 between Torry Island and Lake Shore.* The draw shall open on signal from 7 a.m. to 6 p.m. Monday through Thursday, and from 7 a.m. to 7 p.m. Friday through Sunday. At all other times, the draw need not be opened for the passage of vessels.

(h) *Seaboard System Railroad bridge, mile 78.3 at Moore Haven.* The draw shall open on signal; except that, from 10 p.m. to 6 a.m. the draw need not be opened for the passage of vessels.

(i) *Highway bridges at Moore Haven (mile 78.4) La Belle (mile 103.0), Denaud (mile 108.2), Alva (mile 116.0), and Olga (mile 126.3).* The draws shall open on signal; except that, from 10 p.m. to 6 a.m. the draws shall open on signal if at least three hours notice is given.

(j) *Sanibel Causeway bridge, mile 151 at Punta Rassa.* The draw shall open on signal, except that from 7 a.m. until 6

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p.m. Monday through Friday, except Federal holidays, the draw need only open on the hour and half hour. On Saturday, Sunday, and Federal holidays the draw shall open on signal, except that from 7 a.m. until 6 p.m., the draw need only open on the hour, quarter hour, half hour and three-quarter hour. From 10 p.m. until 6 a.m. daily, the draw shall open on signal if at least five minutes advance notice is given to the bridge tender.

(k) *Caloosahatchee River Bridge (SR 29), Mile 103, Labelle, Florida.* The Caloosahatchee River bridge (SR 29), mile 103, shall open on signal, except that from 7 a.m. to 9 a.m. and from 4 p.m. to 6 p.m., Monday through Friday, except Federal holidays, the bridge need not open. Exempt vessels shall be passed at any time.

[CGD7 85-50, 51 FR 12319, Apr. 10, 1986, as amended by CGD7 87-06, 52 FR 28693, Aug. 3, 1987; CGD 7-87-37, 53 FR 120, Jan. 5, 1988; CGD7-87-37, 53 FR 17465, May 17, 1988; CGD7-90-37, 55 FR 42372, Oct. 19, 1990; CGD7-90-22, 55 FR 48232, Nov. 20, 1990; CGD7-92-112, 58 FR 15421, Mar. 23, 1993; CG07-93-025, 58 FR 36357, July 7, 1993; CGD07-94-85, 60 FR 66747, Dec. 26, 1995; CGD07-02-047, 67 FR 40608, June 13, 2002; CGD07-02-141, 69 FR 4240, Jan. 29, 2004]

**§ 117.319 Oklawaha River.**

(a) The draw of the Sharpes Ferry (SR 40) bridge, mile 55.1 shall open on signal if at least three hours notice is given.

(b) The draw of the Moss Bluff (SR 464) bridge, mile 66.0, need not open for the passage of vessels.

(c) The draw of the Muclan Farms bridge, mile 63.9, need not open for the passage of vessels.

[CGD7-85-15, 50 FR 29672, July 22, 1985, as amended by CGD7-87-49, 52 FR 42649, Nov. 6, 1987; CGD07-02-008, 67 FR 50351, Aug. 2, 2002]

**§ 117.323 Outer Clam Bay.**

The draw of the Clam Bay boardwalk shall open on signal between 9 a.m. and 5 p.m., if at least one-hour advance notice is given. Between 5 p.m. and 9 a.m., the draw will be left in the open position.

[CGD7-87-1, 52 FR 21953, June 10, 1987]

**§ 117.324 Rice Creek.**

The CSX Railroad Swingbridge, mile 0.8, in Putnam County, shall open on

signal from 8 a.m. to 4 p.m., daily. From 4:01 p.m. to 7:59 a.m., daily, the bridge shall open with a 24-hour advance notice to CSX at 1-800-232-0142.

[CGD07-03-094, 69 FR 1919, Jan. 13, 2004]

**§ 117.325 St. Johns River.**

(a) The draw of the Main Street (US17) Bridge, mile 24.7, at Jacksonville, shall open on signal except that, from 7 a.m. to 8:30 a.m. and from 4:30 p.m. to 6 p.m., Monday through Saturday except Federal holidays, the draws need not be opened for the passage of vessels. The draws shall open at any time for vessels in an emergency involving life or property.

(b) The draw of the Florida East Coast automated railroad bridge, mile 24.9, shall operate as follows:

(1) The bridge shall be constantly tended and have a mechanical override capability for the automated operation. A radiotelephone shall be maintained at the bridge for the safety of navigation.

(2) The draw is normally in the fully open position, displaying flashing green lights to indicate that vessels may pass.

(3) When a train approaches, large signs on both the upstream and downstream sides of the bridge flash "Bridge Coming Down," the lights go to flashing red, and siren signals sound. After an eight minute delay, the draw lowers and locks if there are no vessels under the draw. The draw remains down for a period of eight minutes or while the approach track circuit is occupied.

(4) After the train has cleared, the draw opens and the lights return to flashing green.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD7-90-76, 55 FR 47753, Nov. 15, 1990; CGD07-96-069, 62 FR 15843, Apr. 3, 1997; CGD07-05-009, 70 FR 18991, Apr. 12, 2005]

**§ 117.327 St. Marks River.**

The draw of the U.S. 98-SR30 bridge, mile 9.0 at Newport, need not be opened for the passage of vessels.

[CGD8-88-13, 54 FR 13064, Mar. 30, 1989]

**§ 117.329 St. Marys River.**

The draws of US17 bridge, mile 23.0, and the Seaboard System Railroad bridge, mile 23.1, both at Kingsland,

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shall open on signal if at least 48 hours notice is given.

**§ 117.331 Snake Creek.**

The draw of the Snake Creek bridge, at Islamorada, Florida, shall open on signal, except that from 8 a.m. to 4 p.m., the draw need open only on the hour and half-hour.

[66 FR 57385, Nov. 15, 2001]

**§ 117.333 Suwannee River.**

The draw of Suwannee River bridge, mile 35 at Old Town need not be opened for the passage of vessels, however, the draw shall be restored to operable condition within 6 months after notification by the District Commander to do so.

[CGD07-98-054, 64 FR 55419, Oct. 13, 1999]

**§ 117.335 Taylor Creek.**

The draw of US441 bridge, mile 0.3 at Okeechobee, shall open on signal if at least two hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984]

**§ 117.337 Trout River.**

The draw of the Seaboard System Railroad bridge, mile 0.9 at Panama Park, shall open on signal from 6 a.m. to 10 p.m. From 10 p.m. to 6 a.m., the draw shall open on signal if at least 12 hours notice is given.

**§ 117.341 Whitcomb Bayou.**

The draw of the Beckett Bridge, mile 0.5, at Tarpon Springs, Florida shall open on signal if at least two hours notice is given.

[CGD7-87-60, 53 FR 3206, Feb. 4, 1988]

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**§ 117.351 Altamaha River.**

(a) The draws of all bridges, except the Seaboard System Railroad bridge, mile 59.4 at Doctortown, shall open on signal if at least 24 hours notice is given.

(b) The draw of the Seaboard System Railroad bridge, mile 59.4 at Doctortown, shall open on signal if at least seven days notice is given.

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**§ 117.353 Atlantic Intracoastal Waterway, Savannah River to St. Marys River.**

(a) *General.* Public vessels of the United States, tugs with tows, and vessels in a situation where a delay would endanger life or property shall, upon proper signal, be passed through the draw of each bridge in this section at any time.

(b) *Causton Bluff, SR 26, mile 579.9 near Causton Bluff.* The draw shall open on signal, except that from 6:30 a.m. to 9 a.m. and 4:30 p.m. to 6:30 p.m. Monday through Friday, except Federal holidays the draw need open only at 7 a.m., 8 a.m. and 5:30 p.m.

(c) *Skidaway Bridge, SR 204, mile 592.9 near Savannah.* The draw will open as necessary on the hour from 7 a.m. to 9 a.m. (7, 8, and 9 a.m.) and on the half-hour between 4:30 p.m. to 6:30 p.m. (4:30, 5:30, and 6:30 p.m.), daily; Monday through Friday except Federal holidays. The draw shall open at any time for Public vessels of the United States, tugs with tows, and vessels in distress. At all other times, the draw will open on signal.

[CGD7 84-29, 50 FR 51249, Dec. 16, 1985, as amended by CGD7-87-12, 52 FR 42647, Nov. 6, 1987; CGD7-87-76, 53 FR 2035, Jan. 26, 1988; CGD07-04-124, 70 FR 50974, Aug. 29, 2005; CGD07-04-124, 71 FR 16491, Apr. 3, 2006]

**§ 117.359 Chattahoochee River.**

See §117.107, Chattahoochee River, listed under Alabama.

[CGD 92-015, 57 FR 37880, Aug. 21, 1992]

**§ 117.361 Flint River.**

The draws of the CSX Transportation Railroad bridges, miles 28.0 and 28.7, both at Bainbridge, shall open on signal if at least 15 days notice is given.

**§ 117.363 Ocmulgee River.**

The draws of each bridge shall open on signal if at least 24 hours notice is given.

**§ 117.365 Oconee River.**

The draw of the SR46 bridge, mile 44.3 near Soperton, shall open on signal if at least 24 hours notice is given.

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**§ 117.367 Ogeechee River.**

(a) The draw of the Seaboard System Railroad bridge, mile 30.7 at Richmond Hill, shall open on signal if at least 15 days notice is given.

(b) The draw of the highway bridge, mile 37.8 near Richmond Hill, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984]

**§ 117.369 Satilla River.**

The draw of the Seaboard System Railroad bridge, mile 25.7 at Woodbine, shall open on signal if at least 24 hours notice is given.

**§ 117.371 Savannah River.**

(a) The draw of the Houlihan bridge (US 17) mile 21.6 at Savannah shall open on signal if at least three hours advance notice is given to the Georgia Department of Transportation Area Engineer in Savannah.

(b) The draw of the Seaboard System Railroad bridge, mile 27.4 near Hardeeville, South Carolina shall open on a signal if at least three hours advance notice is given. VHF radio-telephone communications will be maintained at the railroad's chief dispatcher's office in Savannah.

(c) The draw of the CSX Transportation railroad bridge, mile 60.9, near Clyo, Georgia, shall open on signal if at least 48 hours advance notice is given. Openings can be arranged by contacting CSX Transportation on Channel 16 VHF or by telephone at 1 800 232-0146. VHF radiotelephone communications will be maintained at the dispatcher's office in Savannah, Georgia.

(d) The draw of the Seaboard System Railroad bridge, mile 195.4 near Augusta, shall open on signal if at least three hours notice is given.

[CGD7-84-21, 49 FR 43955, Nov. 1, 1984, as amended by CGD7-84-01, 50 FR 25073, June 17, 1985; CGD7-87-45, 53 FR 4394, Feb. 16, 1988; CGD7-90-08, 56 FR 16008, Apr. 19, 1991]

**§ 117.373 St. Marys River.**

See §117.329, St. Marys River, listed under Florida.

[CGD 92-015, 57 FR 37880, Aug. 21, 1992]

**IDAHO**

**§ 117.381 Clearwater River.**

The draws of the Camas Prairie railroad bridge, mile 0.6 at Lewiston, shall open on signal if at least three hours notice is given to the Camas Prairie Railroad in Lewiston.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-2000-7223, 65 FR 40056, June 29, 2000]

**§ 117.383 Pend Oreille River.**

The draw of the Burlington Northern Santa Fe railroad bridge, mile 111.3 near Sand-point, need not be opened for the passage of vessels.

**§ 117.385 Snake River.**

The drawspan of the U.S. 12 bridge, mile 140.0, between Lewiston, Idaho, and Clarkston, Washington, operates as follows:

(a) The draw need not open for the passage of vessels except at these hours:

(1) From March 15 through November 15 at 6 a.m., 10 a.m., 3 p.m., 7 p.m., and 9 p.m.

(2) From November 16 through March 14 at 9 a.m., 10 a.m., 2 p.m., and 3 p.m.

(b) Requests for openings shall be given to the Washington State Department of Transportation.

(1) Monday through Thursday of every week, except holidays, the draw shall open if at least two hours notice is given.

(2) Friday through Sunday of every week, except holidays, the draw shall open if notice is given by 5 p.m. of the preceding Wednesday.

(3) The draw shall open on holidays if notice is given by 5 p.m. two workdays, excluding Friday, preceding the holiday.

(4) The draw shall open at any time for the passage of vessels engaged in an emergency.

[CGD13-92-01, 57 FR 38608, Aug. 26, 1992]

**ILLINOIS**

**§ 117.389 Calumet River.**

The draws of the Norfolk Southern railroad bridges, miles 1.32 and 1.36 at Chicago, operate as follows:

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(a) The draws shall open on signal; except that, if either one of the bridges is inoperable because of equipment breakdown, the other bridge need not be opened.

(b) In addition to the signals prescribed in §117.15, the following special visual signals shall be used on the bridges:

(1) When the draw cannot be opened immediately, or is open and must be closed promptly, two red lights are flashed alternately.

(2) When the draw can be opened immediately, two amber lights are flashed alternately.

(3) When the draw is open for passage, two green lights are flashed alternately.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-2005-21531, 70 FR 36349, June 23, 2005]

**§ 117.391 Chicago River.**

The draws of the bridges operated by the City of Chicago over the Main Branch of Chicago River, the bridges on the North Branch of Chicago River from the Main Branch to North Halsted Street, mile 2.65, and bridges on the South Branch of Chicago River from the Main Branch to South Ashland Avenue, mile 4.47, shall operate as follows:

(a) For commercial vessels, all bridges shall open on signal if at least 12-hours advance notice is provided to the Chicago City Bridge Desk prior to the intended time of passage; except that, from Monday through Friday between the hours of 7 a.m. and 9:30 a.m., and between the hours of 4 p.m. and 6:30 p.m., except for Federal holidays, the draws need not open for the passage of vessels.

(b) For recreational vessels:

(1) From April 1 through November 30—

(i) The draws shall be scheduled to open, before 1 p.m., twice on Saturdays and twice on Sundays if requests for passage have been received at least 20 hours in advance. If the bridges have been authorized to remain closed for portions of a Saturday or Sunday to accommodate special events, openings shall be scheduled after 1 p.m. as necessary to provide two openings per day.

(ii) The draws shall open on Monday and Friday, after 6:30 p.m. Each opening requires notice that has been given at least 6 hours in advance of a vessel's requested time of passage.

(iii) The draws shall open on Wednesdays at 10 a.m., or as soon thereafter as practical, if a request for passage has been given at least 20 hours in advance.

(iv) The draws shall open at times in addition to those listed in paragraphs (b)(1)(i) through (b)(1)(iii) of this section, after notice has been given at least 20 hours in advance requesting passage for a flotilla of at least five vessels. However, the bridges need not open Monday through Friday from 7 a.m. to 9:30 a.m., and 4 p.m. to 6:30 p.m., except for Federal holidays.

(2) From December 1 through March 31, the draws shall open on signal if at least 48 hours notice is given. However, the bridges need not open Monday through Friday from 7 a.m. to 9:30 a.m., and 4 p.m. to 6:30 p.m., except for Federal holidays.

(c) The following bridges need not be opened for the passage of vessels: The draws of South Damen Avenue, mile 6.14, over South Branch of Chicago River; all highway drawbridges between South Western Avenue, mile 6.7, and Willow Springs Road, mile 19.4, over Chicago Sanitary and Ship Canal; North Halsted Street, mile 2.85, and Division Street, mile 2.99, over North Branch Canal of Chicago River; and Division Street, mile 3.30, North Avenue, mile 3.81, Cortland Avenue, mile 4.48, Webster Avenue, mile 4.85, North Ashland Avenue, mile 4.90, and Union Pacific Railroad, mile 5.01, over North Branch of Chicago River.

[CGD09-95-023, 60 FR 52311, Oct. 6, 1995, as amended by CGD09-01-148, 67 FR 31729, May 10, 2002]

**§ 117.393 Illinois Waterway.**

(a) The draw of the automated Burlington Northern Santa Fe railroad bridge, mile 88.8 at Beardstown, Illinois, operates as follows:

(1) The draw is normally maintained in the fully open position, displaying a green light to indicate that vessels may pass.

(2) When a vessel is approaching and the draw is in the open position, contact shall be established by radiotelephone with the remote operator to assure that the draw remains open until passage is complete.

(3) When a vessel is approaching and the draw is in the closed position, contact shall be established by radiotelephone with the remote operator. If the draw cannot be opened immediately, alternate flashing red lights are displayed. If the draw can be opened immediately, flashing amber lights are displayed.

(4) When a train approaches the bridge and the draw is in the open position, the operator shall activate alternate flashing red lights on top of the draw, sound four short blasts, and scan the river on radar to determine whether any vessel is approaching the bridge. The remote operator shall also broadcast that the draw is closing. If a vessel or vessels are approaching the bridge within one mile, as determined by radar scanning, response to radio broadcast, or electronic detector, the flashing red lights shall be changed to flashing amber and the operator shall keep the draw in the fully open position until the vessel or vessels have cleared the bridge. If no vessel is approaching the bridge or is beneath the draw, the draw may be lowered and locked in place.

(5) After the train has cleared the bridge, the draw shall be raised to its full height and locked in place, the red flashing lights stopped, and the draw lights changed from red to green.

(b) The draw of the Union Pacific railroad bridge, Mile 151.2, at Pekin, Illinois, is operated by a remote operator located at the Union Pacific offices in Chicago, Illinois, as follows:

(1) The draw is normally maintained in the fully open position, displaying green mid-channel lights to indicate that the span is fully open.

(2) The draw is equipped with the following:

(i) A radiotelephone link direct to the remote operator;

(ii) A horn for sound signals;

(iii) Eight high intensity amber warning lights, oriented upstream and downstream, with two secured to the

uppermost chord and two secured to the lowermost chord of the drawspan;

(iv) A radar antenna on the lower portion of the drawspan capable of scanning one mile upstream and one mile downstream; and

(v) Infrared scanners located on the upstream and downstream ends of the channel span piers, to detect vessels or other obstructions under the bridge.

(3) The remote operator shall maintain a radiotelephone watch for mariners to establish contact as they approach the bridge to ensure that the draw is open or that it remains open until passage is complete.

(4) When a train approaches the bridge and the draw is in the open position, the remote operator initiates a ten minute warning period before closing the bridge. During this warning period, the amber lights begin flashing and a signal of four short blasts sounds on a horn. The four-blast signal will repeat after a five second interval. A synthesized-voice message is broadcast over the radiotelephone as follows: "The Union Pacific railroad bridge at Mile 151.2, Illinois River, will close to navigation in ten minutes." The announcement is repeated every two minutes, counting down the time remaining until closure.

(5) At the end of the ten minute warning period, the remote bridge operator scans under the bridge using infrared detectors and the upstream and downstream approaches to the bridge using radar to determine whether any vessels are under or are approaching the bridge. If any vessels are under or are approaching the bridge within one mile as determined by infrared or radar scanning or by a radiotelephone response, the remote operator shall not close the bridge until the vessel or vessels have cleared the bridge.

(6) If no vessels are under or approaching the bridge, the mid-channel navigation lights will change from green to red, the horn signal of four short blasts will sound, twice, and the radiotelephone message will change to: "The Union Pacific Railroad Bridge at Mile 151.2, Illinois River, is closed to navigation." The message will repeat every two minutes and the amber lights will continue to flash until the bridge is fully reopened.



(7) If the infrared scanners detect a vessel or other obstruction under the bridge before the drawspan is fully lowered and locked, the closing sequence is stopped, automatically, and the drawspan is raised to its fully open position until the channel is clear. When obstruction has cleared the navigation span, the remote operator confirms that the channel is clear, and reinitiates the ten-minute warning cycle.

(8) After the train has cleared the bridge, the remote operator initiates the lift span raising cycle. When the draw is raised to its full height and locked in place, the flashing lights stop and the mid-channel navigation lights change from red to green. The synthesized voice announcement broadcasts at two minute intervals for ten minutes that the bridge is reopened to navigation.

(c) The draws of the McDonough Street Bridge, mile 287.3; Jefferson Street bridge, mile 287.9; Cass Street bridge, mile 288.1; Jackson Street bridge, mile 288.4; and Ruby Street bridge, mile 288.7; all of Joliet, shall open on signal, except that they need not open from 7:30 a.m. to 8:30 a.m. and from 4:15 p.m. to 5:15 p.m. Monday through Saturday.

(d) The drawspan of the Elgin, Joliet and Eastern Railway bridge, mile 290.1 at Lockport, Illinois, is operated by remote operator located at the Elgin, Joliet & Eastern offices in East Joliet, Illinois as follows:

(1) The drawspan is normally maintained in the fully open to navigation position displaying green center span navigation lights to indicate that the drawspan is fully open.

(2) The bridge is equipped with the following:

(i) A radiotelephone link direct to the remote operator;

(ii) A radar antenna on top of the drawspan capable of scanning the river, one mile upstream and one mile downstream;

(iii) Infrared boat detectors under the drawspan, to allow the remote bridge operator to detect vessels under the drawspan;

(iv) Electronic motion detectors under the drawspan to allow the remote bridge operator to detect vessel movement under the drawspan;

(v) A siren for sound signals; and

(vi) Red and green center span navigation lights.

(3) The remote bridge operator shall maintain a 24 hour VHF marine radio watch for mariners to establish contact as they approach the bridge to ensure that the drawspan is open or that it remains open until passage of river traffic is complete.

(4) When rail traffic approaches the bridge, and the drawspan is in the open position, the remote bridge operator initiates a one minute warning period before closing the drawspan. During this warning period, the remote operator shall broadcast at least twice, via marine radio, that: "The drawspan of the EJ&E Railroad bridge will be lowered in one minute." A siren on the bridge sounds for 20 seconds, to warn anyone on or under the bridge that the drawspan will be lowered.

(5) If a vessel is approaching the bridge upbound or, departing the Lockport Lock and Dam at mile 291.1, downbound, with intentions of passing through the drawspan, they shall respond to the remote bridge operators' marine radio broadcast, or initiate radio contact, indicating their proximity to the bridge and requesting an opening of the drawspan or that the drawspan remain open until the vessel passes. If any approaching vessel is detected or if a radiotelephone response is received, the remote operator shall not close the drawspan until the vessel or vessels have cleared the bridge.

(6) At the end of the one minute warning period, if no river traffic is approaching or under the drawspan, the remote bridge operator may begin lowering the drawspan. Navigation lights located at the center of the drawspan change from green to red when the drawspan is not in the fully open to navigation position. The drawspan takes approximately 90 seconds to lower.

(7) If the presence of a vessel or other obstruction is discovered approaching or under the drawspan, during the lowering sequence, before the drawspan is fully lowered and locked, the drawspan shall be stopped and raised to the fully open position. When the vessel or obstruction has cleared the drawspan, the remote operator shall confirm that the

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channel is clear and reinitiate the one minute warning cycle before lowering the drawspan.

(8) If no marine traffic is present the drawspan may be lowered and seated. When the drawspan is lowered and locked in the closed to navigation position, the remote bridge operator periodically broadcasts, via marine radio, that: "The drawspan of the EJ&E Railroad bridge is closed to navigation."

(9) Failure of the radar system, radio telephone system, infrared boat detectors or electronic motion sensors shall prevent lowering the drawspan from the remote location.

(10) when rail traffic has cleared the bridge, the remote bridge operator shall raise the drawspan to the fully open to navigation position. When the drawspan is raised and in the fully open to navigation position, the remote bridge operator broadcasts, at least twice, via marine radio, that: "The drawspan of the EJ&E Railroad bridge is open to navigation." The center drawspan navigation lights change from red to green when the drawspan is fully open to navigation.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD02 93-036, 59 FR 33677, June 30, 1994; USCG-1998-3799, 63 FR 35527, June 30, 1998; USCG-1999-5832, 64 FR 34712, June 29, 1999; CGD08-99-014, 64 FR 61520, Nov. 12, 1999]

**INDIANA**

**§ 117.401 Trail Creek.**

(a) The draw of the Franklin Street bridge, mile 0.5 at Michigan City, shall be operated as follows:

(1) From March 16 through November 30, the draw shall open on signal; except from 6:15 a.m. to 11:15 p.m., Monday through Sunday, the draw need open only from three minutes before to three minutes after the quarter-hour and three-quarter hour.

(2) From December 1 through March 15, the draw shall open on signal if at least 12-hours advance notice is provided prior to intended time of passage.

(b) The draw of the Amtrak bridge, mile 0.9 at Michigan City, shall open on signal; except, from December 1 through March 15, the bridge shall open on signal if at least 12-hours advance notice is provided prior to intended time of passage.

(c) Public vessels of the United States, state or local vessels used for public safety, vessels in distress, and vessels seeking shelter from severe weather shall be passed through the draws of each bridge as soon as possible.

[CGD09-01-001, 66 FR 27867, May 21, 2001]

**§ 117.403 Wabash River.**

See §117.397, Wabash River, listed under Illinois.

[CGD 92-015, 57 FR 37880, Aug. 21, 1992]

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**§ 117.407 Missouri River.**

See §117.411, Missouri River, listed under Kansas.

[CGD 92-015, 57 FR 37880, Aug. 21, 1992]

**KANSAS**

**§ 117.411 Missouri River.**

(a) The draws of the bridges across the Missouri River from the mouth to Sioux City, Iowa, shall open on signal; except during the winter season between the date of closure and date of opening of the commercial navigation season as published by the Army Corps of Engineers, the draw need not open unless at least 24 hours advance notice is given.

(b) The lift span of the A-S-B highway and railroad bridge, Mile 365.6, between Kansas City, Kansas, and Kansas City, Missouri, is operated from a remote location. Radiotelephone contact may be established with the remotely located bridge/train controller to request bridge openings. The bridge is also equipped with a directional microphone and horn to receive and deliver signals to vessels not equipped with a radiotelephone. Closed circuit TV cameras located at the bridge enable the remotely located bridge/train controller to view both river traffic and the bridge itself.

(1) When an approaching vessel requires a bridge opening, contact shall be established with the bridge/train controller by radiotelephone or appropriate signals prescribed in §117.15.

(2) The bridge/train controller will confirm by radiotelephone or sound

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signal that the bridge will open promptly.

(3) When rail traffic is on bridge, the bridge/train controller will inform the vessel that bridge cannot be opened and will also give an approximate time of bridge opening via radiotelephone. The bridge/train controller will indicate via sound signals that lift span cannot be opened if the vessel doesn't have a radiotelephone, or if radiotelephone is not used.

(4) When the bridge is clear of rail traffic, the bridge/train controller will advise the waiting vessel by radiotelephone or sound signal of the intended opening. The lift span will be raised to its full height, and the midchannel bridge lights will change from red to green.

(5) The bridge/train controller will monitor the vessel's passage via closed circuit TV and radiotelephone until it has cleared the bridge.

(6) When the vessel has cleared the draw, midchannel bridge navigation lights will change from green to red and the lift span will be lowered to the closed-to-navigation position.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD2 84-03, 50 FR 47391, Nov. 18, 1985; CGD08-98-020, 66 FR 62938, Dec. 4, 2001]

**KENTUCKY**

**§ 117.415 Green River.**

(a) The draw of the CSX Transportation railroad bridge, Mile 8.3 at Spottsville, shall open on signal when there is 40 feet or less of vertical clearance beneath the draw. When vertical clearance is more than 40 feet, at least four hours notice shall be given. The owners of, or agencies controlling, the bridge shall arrange for ready telephone communication with the authorized representative at any time from the bridge or its immediate vicinity.

(b) The draw of the CSX Transportation Railroad bridge, Mile 79.6 at Small-house, is normally maintained in the fully open position and a vessel may pass through the draw without further signals. When the draw is in the closed position, it shall open on signal when there is 40 feet or less of vertical clearance. When the vertical clearance is more than 40 feet, at least four hours notice shall be given. Dur-

ing this period, if the drawtender is informed at the time the vessel passes through the draw that the vessel will return within four hours, the drawtender shall remain on duty until the vessel returns but is not required to remain for longer than four hours. The owners of, or agencies controlling, the bridge shall arrange for ready telephone communication with the authorized representative at any time from the bridge or its immediate vicinity.

(c) The bascule span of the Paducah and Louisville Railroad Bridge, Mile 94.8 at Rockport, is maintained in the closed position and is remotely operated. Bridge clearance in the closed position is 41.3 feet at pool stage. Vessels requiring more clearance for passage must contact the remote bridge operator by radio telephone to request opening. The bridge operator will confirm by radiotelephone whether the bridge can be opened safely and promptly. If rail traffic is on or approaching the bridge, the bridge operator will advise the vessel that the bridge cannot be opened, and provide an approximate time when the bridge can be opened safely. Continuous radio contact between the bridge operator and the vessel shall be maintained until the vessel has transited and cleared the bridge.

[CGD2 88-01, 53 FR 23621, June 23, 1988, as amended by CGD2-91-04, 56 FR 16009, Apr. 19, 1991; CGD2-91-07, 57 FR 2841, Jan. 24, 1992]

**§ 117.417 Ohio River.**

The draw of the Southern Railway railroad bridge, mile 607.4 at New Albany, Indiana, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984]

**LOUISIANA**

**§ 117.422 Amite River.**

(a) The draw of the S22 bridge, mile 6.0 at Clio, shall open on signal if at least four hours notice is given.

(b) The draws of the S16 bridge, mile 21.4 near French Settlement, and the S42 bridge, mile 32.0 at Port Vincent,

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shall open on signal if at least 48 hours notice is given.

[CGD 82-025, 49 FR 17452, as amended by CGD 08-84-04, 49 FR 48924, Dec. 17, 1984. Redesignated by CGD8-88-05, 53 FR 27681, July 22, 1988]

### § 117.423 Atchafalaya River.

The draw of the Kansas City Southern Railway bridge, mile 133.1 (mile 5.0 on N.O.S. Chart) above the mouth of the waterway, at Simmesport, shall open on signal if at least three hours advance notice is given.

[CGD8-88-05, 53 FR 27681, July 22, 1988]

### § 117.424 Belle River.

The draw of the S70 bridge, mile 23.8 (Landside Route) near Belle River, shall open on signal; except that, from 10 p.m. to 6 a.m., the draw shall open on signal if at least four hours notice is given. During the advance notice period, the draw shall open on less than four hours notice for an emergency and shall open on demand should a temporary surge in waterway traffic occur.

[CGD 08-84-07, 50 FR 24195, June 10, 1985]

### § 117.425 Black Bayou.

The draws of the Terrebonne Parish Police Jury bridges, miles 7.5, 15.0, 18.7 and 22.5, between Gibson and Houma, shall open on signal if at least 24 hours notice is given. The draw of the US90 bridge, mile 7.0 near Gibson, need not be opened for the passage of vessels.

[CGD8-87-12, 53 FR 5974, Feb. 29, 1988]

### § 117.427 Black River.

The draw of the US84 bridge, mile 41.0 at Jonesville, shall open on signal if at least one hour notice is given.

### § 117.429 Boeuf Bayou.

The draw of the S307 bridge, mile 1.3 at Kraemer, shall open on signal; except that, from 9 p.m. to 5 a.m., the draw shall open on signal if at least 12 hours notice is given.

### § 117.433 Bonfouca Bayou.

The draw of the S433 bridge, mile 7.0, at Slidell, shall operate as follows:

(a) The draw need not open for passage of vessels from 7 a.m. to 8 a.m. and from 1:45 p.m. to 2:45 p.m., Monday

through Friday except Federal Holidays.

(b) The draw need open only on the hour and half-hour from 6 a.m. to 7 a.m. and from 3 p.m. to 6 p.m., Monday through Friday except Federal holidays.

(c) The draw shall open a signal from 9 p.m. to 5 a.m., if at least 4 hours notice is given to the Louisiana Department of Transportation and Development Security Service at (504) 375-0100.

(d) At all other times the draw shall open on signal.

[CGD8-95-026, 62 FR 14635, Mar. 27, 1997]

### § 117.434 Caddo Lake.

The draw of the Kansas City Southern railroad bridge, mile 26.4 near Mooringsport, shall open on signal if at least 24 hours notice is given.

[CGD82-025, 49 FR 17452. Redesignated by CGD08-96-053, 64 FR 8722, Feb. 23, 1999]

### § 117.435 Carlin Bayou.

The draw of the S14 bridge, mile 6.4 at Delcambre, shall open on signal; except that, from 9 p.m. to 5 a.m. the draw shall open on signal if at least four hours notice is given. The draw shall open on less than four hours notice for an emergency and shall open on demand should a temporary surge in waterway traffic occur.

[CGD8-88-19, 54 FR 16107, Apr. 21, 1989. Redesignated by CGD08-96-053, 64 FR 8722, Feb. 23, 1999]

### § 117.436 Chef Menteur Pass.

The draw of the U.S. Highway 90 bridge, mile 2.8, at Lake Catherine, shall open on signal; except that, from 5:30 a.m. to 7:30 a.m., Monday through Friday except Federal holidays, the draw need open only on the hour and on the half-hour for the passage of vessels. The draw shall open at any time for a vessel in distress.

[CGD08-01-005, 66 FR 11110, Feb. 22, 2001]

### § 117.437 Colyell Bayou.

The removable span of the Louisiana highway bridge, mile 1.0 near Port Vincent, shall be removed for the passage of vessels if at least 48 hours notice is given.

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**§ 117.438 Company Canal.**

(a) The draw of the S1 bridge, mile 0.4 at Lockport, shall open on signal; except that, from 6 p.m. to 10 a.m. the draw shall open on signal if at least four hours notice is given. During the advance notice period, the draw shall open on less than four hours notice for an emergency and shall open on demand should a temporary surge in waterway traffic occur.

(b) The draw of the S24 bridge, mile 8.1 at Bourg, shall open on signal; except that, from 10 p.m. to 6 a.m. the draw shall open on signal if at least four hours notice is given. During the advance notice period, the draw shall open on less than four hours notice for an emergency and shall open on demand should a temporary surge in waterway traffic occur.

[CGD 08-84-12, 50 FR 23306, June 3, 1985. Redesignated and amended by CGD8-85-10, 50 FR 38001, Sept. 19, 1985]

**§ 117.439 Des Allemands Bayou.**

(a) The draw of the S631 bridge, mile 13.9 at Des Allemands, shall open on signal if at least four hours notice is given.

(b) The draw of the Burlington Northern Santa Fe Railroad bridge, mile 14.0, shall open on signal Monday through Friday from 7 a.m. to 3 p.m. At all other times the draw shall open on signal if at least 4 hours notice is given.

[CGD08-93-028, 59 FR 14757, Mar. 30, 1994]

**§ 117.441 D'Inde Bayou.**

The draw of the Union Pacific railroad bridge, mile 4.3, shall open on signal if at least 72 hours notice is given to the Defense Plant Corporation, Cities Service Refining Corporation Agent.

**§ 117.443 Du Large Bayou.**

The draw of the Terrebonne Parish bridge, mile 23.2, near Theriot, shall open on signal; except that, from 9 p.m. to 5 a.m., the draw shall open on signal if at least 12 hours notice is given.

[CGD 08-84-07, 50 FR 24195, June 10, 1985]

**§ 117.444 Falgout Canal.**

The draw of the LA 315 bridge across Falgout Canal, mile 3.1, shall open on signal; except that from 15 August to 5 June, the draw need not be opened from 7 a.m. to 8 a.m. and from 3 p.m. to 4 p.m., Monday through Friday except holidays. The draw shall open on signal at any time for an emergency aboard a vessel.

[CGD8-91-11, 56 FR 43872, Sept. 5, 1991]

**§ 117.445 Franklin Canal.**

The draw of the Chatsworth bridge, mile 4.8 at Franklin, shall open on signal from 5 a.m. to 9 p.m. From October 1 through January 31 from 9 p.m. to 5 a.m., the draw shall be opened on signal if at least three hours notice is given. From February 1 through September 30 from 9 p.m. to 5 a.m., the draw shall open on signal if at least 12 hours notice is given.

**§ 117.447 Grand Cabahanosse Bayou.**

The draw of the S70 bridge, mile 7.6 near Paincourtville, shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-2001-9286, 66 FR 33641, June 25, 2001]

**§ 117.449 Grosse Tete Bayou.**

(a) The draw of the Union Pacific railroad bridge, mile 14.7 at Grosse Tete, need not be opened for the passage of vessels.

(b) The removable span of the S377 bridge, mile 15.3 near Rosedale, shall be removed for the passage of vessels if at least 48 hours notice is given.

**§ 117.451 Gulf Intracoastal Waterway.**

(a) The draw of the Lapalco Boulevard Bridge, Harvey Canal Route, mile 2.8 at Harvey, shall open on signal; except that, from 6:30 a.m. to 8:30 a.m. and from 3:45 p.m. to 5:45 p.m. Monday through Friday except holidays, the draw need not be opened for the passage of vessels.

(b) The draw of the SR 23 bridge, Algiers Alternate Route, mile 3.8 at Belle Chasse, operates as follows:

(1) The draw shall open on signal; except that, from 6 a.m. until 8:30 a.m. and from 3:30 p.m. until 5:30 p.m. Monday through Friday, except Federal

holidays, the draw need not be opened for the passage of vessels.

(2) On Saturday and Sunday of the last weekend in October, the draw need not open for the passage of vessels from 4 p.m. until 7 p.m.

(c) The draw of the SR 315 (Bayou Dularge) bridge, mile 59.9 west of Harvey Lock, at Houma, shall open on signal; except that, the draw need not open for the passage of vessels Monday through Friday except Federal holidays from 6:30 a.m. to 8:30 a.m., from 11:45 a.m. to 12:15 p.m., from 12:45 p.m. to 1:15 p.m. and from 4:30 p.m. to 6 p.m.

(d) The draw of the SR 319 (Louisa) bridge across the Gulf Intracoastal Waterway, mile 134.0 west of Harvey Lock, near Cypremort, shall open on signal if at least 24 hours notice is given.

(e) The draw of the Louisiana highway bridge, mile 243.8 west of Harvey Canal Locks, shall open on signal when more than 50 feet vertical clearance is required, if at least four hours notice is given to the Louisiana Department of Highways, District Maintenance Engineer, at Lake Charles.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984, as amended by CGD 8-87-14, 53 FR 12417, Apr. 14, 1988; CGD8-90-08, 55 FR 33691, Aug. 17, 1990; CGD8-92-27, 58 FR 12540, Mar. 5, 1993; CGD8-97-001, 62 FR 9370, Mar. 3, 1997; CGD08-00-21, 65 FR 60361, Oct. 11, 2000; CGD08-02-022, 68 FR 3183, Jan. 23, 2003; CGD08-04-042, 70 FR 8516, Feb. 22, 2005; CGD08-05-003, 70 FR 20471, Apr. 20, 2005]

#### § 117.453 Houma Canal.

The draw of the S3197 bridge, mile 1.7 at Houma, shall open on signal if at least four hours notice is given.

[CGD 08-84-06, 50 FR 1850, Jan. 14, 1985]

#### § 117.455 Houma Navigation Canal.

The draw of SR 661 (Houma Nav Canal) bridge, mile 36.0, at Houma, shall open on signal; except that, the draw need not open for the passage of vessels Monday through Friday except Federal holidays from 6:30 a.m. to 8:30 a.m., from 11:45 a.m. to 12:15 p.m., from 12:45 p.m. to 1:15 p.m. and from 4:30 p.m. to 6 p.m.

[CGD08-05-004, 70 FR 20469, Apr. 20, 2005]

#### § 117.457 Houston River.

The draw of the Kansas City Southern Railroad bridge, mile 5.2 near Lake Charles, shall open on signal if at least 24 hours notice is given.

#### § 117.458 Inner Harbor Navigation Canal, New Orleans.

(a) The draws of the SR 46 (St. Claude Avenue) bridge, mile 0.5 (GIWW mile 6.2 East of Harvey Lock), the SR 39 (Judge Seeber/Claiborne Avenue) bridge, mile 0.9 (GIWW mile 6.7 East of Harvey Lock), and the Florida Avenue bridge, mile 1.7 (GIWW mile 7.5 East of Harvey Lock), shall open on signal; except that, from 6:30 a.m. to 8:30 a.m. and from 3:30 p.m. to 5:45 p.m., Monday through Friday, except federal holidays, the draws need not open for the passage of vessels. The draws shall open at any time for a vessel in distress.

(b) The draw of the US90 (Danziger) bridge, mile 3.1, shall open on signal; except that, from 8 p.m. to 7 a.m. the draw shall open on signal if at least four hours notice is given, and the draw need not be opened from 7 a.m. to 8:30 a.m. and 5 p.m. to 6:30 p.m. Monday through Friday.

(c) The draw of the Leon C. Simon Blvd. (Seabrook) bridge, mile 4.6, shall open on signal; except that, from 7 a.m. to 8:30 a.m. and 5 p.m. to 6:30 p.m. Monday through Friday, the draw need not be opened.

[CGD8-89-05, 54 FR 36305, Sept. 1, 1989, as amended by CGD08-01-002, 66 FR 27026, May 16, 2001; GCD08-03-030, 68 FR 69609, Dec. 15, 2003]

#### § 117.459 Kelso Bayou.

The draw of the S27 bridge mile 0.7 at Hackberry, shall operate as follows:

(a) From May 20, through October 31, the draw shall open on signal from 7 a.m. to 7 p.m. From 7 p.m. to 7 a.m., the draw shall open on signal if at least four hours notice is given.

(b) From November 1 through December 22, the draw shall open on signal from 7 a.m. to 3 p.m. From 3 p.m. to 7 a.m., the draw shall open on signal if at least four hours notice is given.

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(c) From December 23 through May 19, the draw shall open on signal if at least 24 hours notice is given.

[CGD 08-94-028, 63 FR 40654, July 30, 1998]

**§ 117.460 La Carpe Bayou.**

The draw of the S661 bridge, mile 7.5, shall open on signal if at least four hours advance notice is given; except that, the draw need not be opened for the passage of vessels Monday through Friday except holidays from 7 a.m. to 8:30 a.m. and 4:30 p.m. to 6 p.m.

[CGD8-90-05, 55 FR 33289, Aug. 15, 1990]

**§ 117.461 Lacassine Bayou.**

The draws of the S14 bridge, mile 17.0, and the Southern Pacific railroad bridge, mile 20.4, both near Hayes, shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984]

**§ 117.463 Lacombe Bayou.**

The draw of the US190 bridge, mile 6.8 at Lacombe, shall open on signal if at least 48 hours notice is given.

**§ 117.465 Lafourche Bayou.**

(a) The draws of the following bridges shall open on signal; except that, from August 15 through May 31, the draw need not open for the passage of vessels Monday through Friday except Federal holidays from 7 a.m. to 8 a.m.; from 2 p.m. to 4 p.m.; and from 4:30 p.m. to 5:30 p.m.:

- (1) SR 308 (Golden Meadow) Bridge, mile 23.9, at Golden Meadow
- (2) Galliano Pontoon Bridge, mile 27.8, at Galliano
- (3) SR 308 (South Lafourche (Tarpon)) Bridge, mile 30.6, at Galliano
- (4) Cote Blanche Pontoon Bridge, mile 33.9, at Cutoff
- (5) Cutoff Vertical Lift Bridge, mile 36.3, at Cutoff
- (6) SR 310 (Larose Pontoon) Bridge, mile 39.1, at Larose

(b) The draws of the S3220 bridge, mile 49.2 near Lockport, and the S655 bridge, mile 50.8 at Lockport, shall open on signal; except that, from 6 p.m. to 10 a.m. the draws shall open on signal if at least four hours notice is given. During the advance notice period, the draws shall open on less than

four hours notice for an emergency and shall open on demand should a temporary surge in waterway traffic occur.

(c) The draw of the State Route LA 654 bridge, mile 53.2 at Clotilda, shall open on signal if at least four hours notice is given. During the advance notice period, the draw shall open on less than four hours notice for an emergency and shall open on demand should a temporary surge in waterway traffic occur.

(d) The draws of the S3199 bridge, mile 58.2, and the Lafourche Parish bridge, mile 58.7, both at Raceland, shall open on signal if at least six hours notice is given.

(e) The draw of the S649 bridge, mile 66.6, shall open on signal if at least forty-eight hours notice is given.

(f) The draws of the Burlington Northern Santa Fe railroad bridge, mile 69.0 at Lafourche, and all bridges upstream of the Burlington Northern Santa Fe railroad bridge need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 08-04-12, 50 FR 23305, June 3, 1985; CGD8-85-17, 51 FR 2395, Jan. 16, 1986; CGD8-90-12, 55 FR 29576, July 20, 1990; CGD8-92-28, 58 FR 11193, Feb. 24, 1993; CGD08-94-032, 60 FR 43374, Aug. 21, 1995; CGD08-98-064, 63 FR 55031, Oct. 14, 1998; USCG-2000-7223, 65 FR 40056, June 29, 2000; GCD08-04-024, 69 FR 55749, Sept. 16, 2004; GCD08-05-049, 70 FR 76691, Dec. 28, 2005]

**§ 117.467 Lake Pontchartrain.**

(a) The south draw of the S11 bridge near New Orleans shall open on signal if at least 48 hours notice is given. In case of emergency, the draw shall open within 12 hours and shall be kept in condition for immediate operation until the emergency is over.

(b) The draw of the Greater New Orleans Expressway Commission Causeway shall open on signal if at least three hours notice is given; except that, the draw need not be opened for the passage of vessels Monday through Friday except Federal holidays from 5:30 a.m. to 9:30 a.m. and from 3 p.m. until 7 p.m. The draw will open on signal for any

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vessel in distress or vessel waiting immediately following the closures listed above.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD8-90-02, 55 FR 13522, Apr. 11, 1990; CGD08-01-022, 66 FR 56208, Nov. 7, 2001]

### § 117.469 Liberty Bayou.

The draw of the S433 bridge, mile 2.0 at Slidell, shall open on signal; except that, from 9 p.m. to 5 a.m., the draw shall open on signal if at least 12 hours notice is given.

### § 117.471 Little Black Bayou.

The draw of the Southern Pacific railroad bridge, mile 1.3 at Southdown, need not be opened for the passage of vessels.

### § 117.473 Little River.

The draw of the Louisiana and Arkansas railroad bridge, mile 12.1 at Archie, shall open on signal if at least 12 hours notice is given.

### § 117.475 Little (Petit) Caillou Bayou.

(a) The draws of the S58 bridge, mile 25.7 at Sarah, and the Terrebonne Parish (Smithridge) bridge, mile 26.6 near Montegut, shall open on signal; except that, from 9 p.m. to 5 a.m., the draws shall open on signal if at least 12 hours notice is given.

(b) The draws of the Terrebonne Parish (DuPlantis) bridge, mile 29.9 near Bourg, and the S24 bridge, mile 33.7 at Presquille, shall open on signal if at least four hours notice is given. The draws shall open on less than four hours notice for an emergency, and shall open on signal should a temporary surge in waterway traffic occur.

[CGD8-86-02, 51 FR 31113, Sept. 2, 1986]

### § 117.477 Lower Atchafalaya River.

The draw of the St. Mary Parish bridge, mile 26.8 at Patterson, shall open on signal from 5 a.m. to 9 p.m. From October 1 through January 31 from 9 p.m. to 5 a.m., the draw shall open on signal if at least three hours notice is given. From February 1 through September 30 from 9 p.m. to 5 a.m., the draw shall open on signal if at least 12 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37381, Sept. 24, 1984]

### § 117.478 Lower Grand River.

(a) The draw of the LA 75 bridge, mile 38.4 (Alternate Route) at Bayou Sorrel, shall open on signal; except that, from about August 15 to about June 5 (the school year), the draw need not be opened from 6 a.m. to 7:30 a.m. and from 3 p.m. to 4:30 p.m., Monday through Friday except holidays. The draw shall open on signal at any time for an emergency aboard a vessel.

(b) The draw of the LA 77 bridge, mile 47.0 (Alternate Route) at Grosse Tete, shall open on signal; except that, from about August 15 to about June 5 (the school year), the draw need not be opened from 6 a.m. to 8 a.m. and from 2:30 p.m. to 4:30 p.m., Monday through Friday except Federal holidays. The draw shall open on signal at any time for an emergency aboard a vessel.

(c) The draw of the S997 bridge, mile 41.5 (Landside Route) at Pigeon, shall open on signal; except that, from 10 p.m. to 6 a.m., the draw shall open on signal if at least four hours notice is given. During the advanced notice period, the draw shall open on less than four hours notice for an emergency and shall open on demand should a temporary surge in waterway traffic occur.

[CGD8-92-16, 57 FR 57962, Dec. 8, 1992, as amended by CGD08-93-024, 59 FR 14756, Mar. 30, 1994; CGD08-96-003, 61 FR 49064, Sept. 18, 1996]

### § 117.479 Macon Bayou.

The draw of the S4 bridge, mile 44.8 near Winnsboro, shall open on signal if at least 24 hours notice is given.

### § 117.480 Mermentau River.

The draw of the S82 bridge, mile 7.1 at Grand Chenier, shall open on signal; except that, from 6 p.m. to 6 a.m. the draw shall open on signal if at least 4 hours notice is given. During the advance notice period, the draw will open on less than 4 hours notice for an emergency and will open on demand should a temporary surge in waterway traffic occur.

[CGD8-94-027, 60 FR 14221, Mar. 16, 1995]



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### § 117.482 Nezquique Bayou.

The draw of the S97 bridge, mile 7.0 near Jennings, shall open on signal if at least 48 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984. Redesignated by CGD8-86-04, 51 FR 36224, Oct. 9, 1986]

### § 117.483 Ouachita River.

The draws of the S8 bridge, mile 57.5 at Harrisonburg, and the US165 bridge, mile 110.1 at Columbia, shall open on signal if at least one hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD08-01-007, 66 FR 33472, June 22, 2001]

### § 117.484 Pass Manchac.

The draw of the Canadian National/Illinois Central Railroad automated bridge, mile 6.7, at Manchac, operates as follows:

(a) The draw is not constantly manned and the bridge will normally be maintained in the open position, providing 56 feet vertical clearance above mean high tide to the raised tip of the bascule span for one-half the channel, and unlimited vertical clearance for the other half.

(b) Railroad track circuits will detect an approaching train and initiate bridge closing warning broadcasts over marine radio and over the Public Address (PA) system six (6) minutes in advance of the train's arrival. Navigation channel warning lights will be lit, and photoelectric (infrared) boat detectors will monitor the waterway beneath the bridge for the presence of vessels. The waterway approaches to the bridge will be monitored by closed circuit TV (CCTV) cameras.

(c) Activation of the warning broadcasts also activates a marine radio monitor in the Mays Yard (New Orleans switch yard). The yardmaster will continuously monitor marine radio broadcasts on the normal and emergency marine radio channels throughout the warning period and at all times the bridge is closed. The yardmaster will communicate with waterway users via the marine radio, if necessary.

(d) At the end of warning period, if no vessels have been detected by the boat detectors, and no interruptions have

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been performed by the yardmaster based on his monitoring of the marine radio and the CCTV, the bridge lowering sequence will automatically proceed.

(e) Upon passage of the train, the bridge will automatically open. Railroad track circuits will initiate the automatic bridge opening and closing sequences. (Estimated duration that the bridge will remain closed for passage of rail traffic is 10 to 12 minutes.) The bridge will also be manually operable from two locked trackside control locations (key releases) on the approach spans, one on each side of the movable span.

(f) The yardmaster will be provided with a remote EMERGENCY STOP button which, if pressed, will stop the bridge operation, interrupt the lowering sequence, and immediately return the bridge to the open position. The yardmaster will utilize this control feature in the event a vessel operator issues an urgent radio call to keep the waterway open for immediate passage of the vessel.

[CGD08-93-023, 59 FR 14755, Mar. 30, 1994; 59 FR 23158, May 5, 1994, as amended by USCG-2000-7223, 65 FR 40056, June 29, 2000]

### § 117.485 Patout Bayou.

The draw of the S83 bridge, mile 0.4 near Weeks, shall open on signal if at least four hours notice is given.

[CGD 08-84-05, 50 FR 1213, Jan. 10, 1985]

### § 117.486 Pierre Pass.

The draw of the S70 bridge, mile 1.0 at Pierre Part, shall open on signal; except that, from 10 p.m. to 6 a.m., the draw shall open on signal if at least four hours notice is given. During the advance notice period, the draw shall open on less than four hours notice for an emergency and shall open on demand should a temporary surge in waterway traffic occur.

[CGD 08-84-07, 50 FR 24195, June 10, 1985]

### § 117.487 Plaquemine Bayou.

(a) The draw of the S3066 (Spur) bridge, mile 6.5 at Indian Village, shall open on signal if at least four hours notice is given.

(b) The draws of the Union Pacific railroad bridge, mile 10.5 at

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Plaquemine, and the S1 bridge, mile 10.5 at Plaquemine, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 08-84-01; 49 FR 28405, July 12, 1984]

### § 117.488 Pearl River.

(a) The draw of the CSX Transportation railroad bridge, mile 1.0 near English Lookout, shall open on signal; except that, from 9 p.m. to 5 a.m. the draw shall open on signal if at least four hours notice is given.

(b) The draw of the US 90 highway bridge, mile 8.8 near Pearlington, shall open on signal; except that, from 7 p.m. to 7 a.m. the draw shall open on signal if at least four hours notice is given.

[CGD8-92-09, 57 FR 34868, Aug. 7, 1992, as amended by USCG-1998-3799, 63 FR 35527, June 30, 1998]

### § 117.489 Plaquemine Brule Bayou.

(a) The draw of the Union Pacific railroad bridge, mile 5.1 near Midland, shall open on signal if at least 24 hours notice is given.

(b) The draw of the S91 bridge, mile 8.0 at Estherwood, shall open on signal from 5 a.m. to 9 p.m. if at least four hours notice is given. From 9 p.m. to 5 a.m., the draw shall open on signal if at least 12 hours notice is given.

### § 117.491 Red River.

(a) The draw of the Union Pacific Railroad bridge, mile 90.1, at Alexandria, shall open on signal if at least eight hours notice is given.

(b) The draw of the US 165 (Jackson St.) bridge, mile 88.6, at Alexandria, shall open on signal if at least eight hours notice is given; except that, from 7 a.m. to 9 a.m. and from 4 p.m. to 6 p.m. the draw need not be opened Monday through Friday except holidays.

(c) The draws of the bridges above mile 105.8 through mile 234.4 shall open on signal if at least 48 hours notice is given.

(d) The draws of the bridges above mile 234.4 to mile 276 need not be opened for passage of vessels.

(e) When a vessel which has given notice fails to arrive at the time specified in the notice, the drawtender shall remain on duty for up to two additional

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hours to open the draw if that vessel appears. After that time, a new notice of the appropriate length of time is required.

[CGD08-94-026, 60 FR 7123, Feb. 7, 1995, as amended by CGD08-95-024, 61 FR 4886, Feb. 9, 1996; CGD08-96-025, 61 FR 39873, July 31, 1996; CGD8-97-037, 62 FR 52502, Oct. 8, 1997; CGD08-00-020, 65 FR 52022, Aug. 28, 2000]

### § 117.493 Sabine River.

(a) The draw of the Union Pacific railroad bridge, mile 19.3 near Echo shall open on signal if at least 24 hours notice is given.

(b) The Kansas City Southern railroad bridge, mile 36.2 near Ruliff and the draw of the S12 bridge, mile 40.8 at Starks, need not be opened for passage of vessels.

[CGD08-95-017, 61 FR 4887, Feb. 9, 1996]

### § 117.494 Schooner Bayou Canal.

The draw of the S82 bridge, mile 4.0 from White Lake at Little Prairie Ridge, shall open on signal; except that, from 10 p.m. to 6 a.m. the draw shall open on signal if at least four hours notice is given. The draw shall open on less than four hours notice for an emergency and shall open on signal should a temporary surge in waterway traffic occur.

[CGD 8-85-11, 50 FR 37175, Sept. 12, 1985]

### § 117.495 Superior Oil Canal.

The draw of the S82 bridge, mile 6.3, in Cameron Parish shall open on signal if at least 8 hours notice is given. Public vessels of the United States and vessels in distress shall be passed as soon as possible.

[CGD08-94-029, 60 FR 4561, Jan. 24, 1995]

### § 117.497 Stumpy Bayou.

The removable span of the Louisiana highway bridge, mile 1.0 near Weeks Island, shall be removed for the passage of vessels if at least six days notice is given.

### § 117.499 Tante Phine Pass.

The draw of the Tidewater Associated Oil Company bridge, mile 7.6 near Venice, shall open on signal if at least 24 hours notice is given.

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**§ 117.500 Tchefuncta River.**

The draw of the SR 22 bridge, mile 2.5 at Madisonville, shall open on signal; except that, from 5 a.m. to 8 p.m., the draw need open only on the hour and half-hour. The draw shall open on signal at any time for a vessel in distress or for an emergency aboard a vessel.

[CGD8-88-15, 53 FR 46871, Nov. 21, 1988]

**§ 117.501 Teche Bayou.**

(a) The draws of the following bridges shall open on signal if at least four hours notice is given:

(1) St. Mary Parish bridge, mile 3.9 at Calumet.

(2) St. Mary Parish bridge, mile 11.8 at Centerville.

(3) S3069 bridge, mile 16.3 at Franklin.

(4) S322 bridge, mile 17.2 at Franklin.

(5) S323 bridge, mile 22.3 at Oaklawn.

(6) St. Mary Parish bridge, mile 27.0 at Baldwin.

(7) S324 bridge, mile 32.5 at Charenton.

(8) S670 bridge, mile 37.0 at Adeline.

(9) St. Mary Parish bridge, mile 38.9 at Sorrel.

(10) S671 bridge, mile 41.8 at Jeanerette.

(11) S3182 bridge, mile 43.5 at Jeanerette.

(12) LSU Agri bridge, mile 46.5 near Jeanerette (notice required for opening from 7 a.m. to 5 p.m., Monday through Friday except holidays).

(13) S320 bridge, mile 48.7 at Olivier.

(14) S3195 bridge, mile 50.4 at New Iberia.

(15) S87 Spur bridge, mile 52.5 at New Iberia.

(16) S86 bridge, mile 53.0 at New Iberia.

(17) S3156 bridge, mile 53.3 at New Iberia.

(18) S44 bridge, mile 56.7 at Morbihan.

(19) Iberia Parish bridge, mile 58.0 at New Iberia.

(20) Iberia Parish bridge, mile 60.7 at Vida.

(21) S344 bridge, mile 62.5 at Loreauville.

(22) S86 bridge, mile 69.0 at Daspit.

(23) S92 bridge, mile 73.3 at St. Martinville.

(b) The draws of the S96 bridge, mile 75.2 at St. Martinville, and the S350

bridge, mile 82.0 at Parks, shall open on signal if at least 24 hours notice is given.

(c) The draws of the S31 bridge, mile 90.5, at Breaux Bridge, and the Union Pacific railroad bridge, mile 91.0 at Breaux Bridge, shall open on signal if at least 48 hours notice is given.

(d) The draws of the bridges listed in paragraph (a) of this section shall open on less than four hours notice for an emergency during the advance notice period, and shall open on signal should a temporary surge in waterway traffic occur.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 08-83-04, 49 FR 35936, Sept. 13, 1984; CGD 8-85-16, 50 FR 50164, Dec. 9, 1985; CGD8-86-09, 52 FR 3225, Feb. 3, 1987; CGD8-89-12, 54 FR 53056, Dec. 27, 1989; CGD08-93-015, 58 FR 43264, Aug. 16, 1993; USCG-1998-3799, 63 FR 35527, June 30, 1998; CGD08-03-032, 68 FR 55006, Sept. 22, 2003]

**§ 117.503 Tensas River.**

The draws of the S15 bridge, mile 27.3 at Clayton, and the S128 bridge, mile 61.0 at New Light, shall open on signal if at least 48 hours notice is given.

[CGD08-04-034, 69 FR 60556, Oct. 12, 2004]

**§ 117.505 Terrebonne Bayou.**

(a) The draw of the S58 bridge, mile 22.2 at Montegut, and the draw of the S55 bridge, mile 27.3 at Klondyke, shall open on signal; except that from 9 p.m. to 5 a.m. the draws shall open on signal if at least four hours notice is given.

(b) The draw of the S3087 bridge, mile 33.9 at Houma, shall open on signal; except that, from 5 p.m. to 9 a.m. the draw shall open on signal if at least four hours notice is given.

(c) The draws of the Howard Avenue bridge, mile 35.0, and the Daigleville bridge, mile 35.5, at Houma, shall open on signal; except that, the draws need not open for the passage of vessels Monday through Friday, except holidays from 7 a.m. to 8:30 a.m. and 4:30 p.m. to 6 p.m. From 10 p.m. to 6 a.m., the draws shall open on signal if at least four hours notice is given.

(d) During advance notice periods, the draws of the bridges listed in this section shall open on less than four hours notice for an emergency and

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shall open on signal should a temporary surge in waterway traffic occur.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 08-84-09, 50 FR 7586, Feb. 25, 1985; CGD8-89-02, 54 FR 27642, June 30, 1989; CGD8-89-02, 54 FR 34769, Aug. 22, 1989; CGD8-93-03, 58 FR 29973, May 25, 1993; CGD08-01-003, 66 FR 52687, Oct. 17, 2001; CGD08-04-028, 69 FR 49813, Aug. 12, 2004]

### § 117.507 Tigre Bayou.

The draw of the S330 bridge, mile 2.3 near Delcambre, shall open on signal if at least four hours notice is given. The draw shall open on less than four hours notice for an emergency and shall open on signal should a temporary surge in waterway traffic occur.

[CGD 8-85-08, 50 FR 52774, Dec. 26, 1985]

### § 117.509 Vermilion River.

(a) The draw of the S82 bridge, mile 22.4 at Perry, shall open on signal; except that, from 9 p.m. to 5 a.m. the draw shall open on signal if at least four hours notice is given.

(b) The draws of the following bridges shall open on signal; except that, from 6 p.m. to 10 a.m. the draws shall open on signal if at least four hours notice is given:

(1) S14 bridge, mile 25.4 at Abbeville.

(2) S14 Bypass bridge, mile 26.0 at Abbeville.

(3) Vermilion Parish bridge, mile 34.2 near Milton.

(4) S92 bridge, mile 37.6 at Milton.

(c) The draws of the following bridge shall open on signal if at least four hours notice is given:

(1) S733, mile 41.0 at Eloi Broussard.

(2) S3073 bridge, mile 44.9 at New Flanders.

(3) S182 bridge, mile 49.0 at Lafayette.

(d) During the advance notice periods, the draws of the bridges listed in this section shall open on less than four hours notice for an emergency and shall open on signal should a temporary surge in waterway traffic occur.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 08-83-05, 49 FR 31868, Aug. 9, 1984; CGD 8-85-13, 50 FR 40832, Oct. 7, 1985]

### § 117.511 West Pearl River.

(a) The draw of the Norfolk Southern railroad bridge, mile 22.1 at Pearl River Station, shall open on signal if at least six hours notice is given.

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(b) The draw of the US 90 bridge, mile 7.9 near Pearlinton, shall open on signal if at least four hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 08-84-03, 49 FR 47231, Dec. 3, 1984]

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### § 117.521 Back Cove.

The draw of the Canadian National railroad bridge, mile 0.2 at Portland, need not be opened for the passage of vessels. The draw shall be returned to operable condition within six months after notification from the District Commander to do so.

### § 117.523 Back River.

The draw of the Maine Department of Transportation highway bridge, mile 4.6 between Hodgdon and Barbers Island at Boothbay, shall open on signal from June 1 through October 31; except that, from 5 p.m. to 8 a.m., the draw shall be opened on signal if notice was given to the drawtender from 8 a.m. to 5 p.m. From November 1 through May 31 the draw shall open on signal if at least 24 hours notice is given to the drawtender or to the Maine Department of Transportation at Augusta.

### § 117.525 Kennebec River.

(a) The draw of the Carlton Bridge, mile 14.0, between Bath and Woolwich shall operate as follows:

(1) From May 15 through September 30 the draw shall open on signal; except that, from 5 p.m. to 8 a.m., the draw shall open on signal if a two-hour notice is given by calling the number posted at the bridge.

(2) From October 1 through May 14 the draw shall open on signal; except that, from 5 p.m. to 8 a.m., the draw shall open on signal after a twenty-four hours notice is given and from 8 a.m. to 5 p.m., on Saturday and Sunday, after an eight-hour notice is given by calling the number posted at the bridge.

(b) The draw of the Route-197 bridge, mile 27.1, between Richmond and Dresden shall open on signal from June 1 through September 30, from 9 a.m. to 5 p.m. From 5 p.m. to 9 a.m., the draw shall open on signal after notice is given to the drawtender while the

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drawtender is on duty between 9 a.m. and 5 p.m. From October 1 through May 31, the draw shall open on signal after at least a twenty-four-hour advance notice is given to the Maine Department of Transportation Division Office in Rockland, Maine.

[CGD1-89-077, 55 FR 11182, Mar. 27, 1990 as amended by CGD1 92-002, 57 FR 24190, June 8, 1992; CGD01-98-174, 64 FR 61521, Nov. 12, 1999; CGD01-00-193, 66 FR 9202, Feb. 7, 2001]

**§ 117.527 Kennebunk River.**

The Dock Square drawbridge at mile 1.0, across the Kennebunk River, between Kennebunk and Kennebunkport, Maine, need not open for vessel traffic. The owners of the bridge shall provide and keep in good legible condition, two board gages in accordance with 33 CFR 118.160, of this chapter.

[CGD01-99-024, 64 FR 60673, Nov. 8, 1999]

**§ 117.529 Narraguagus River.**

The draw of the highway bridge, mile 1.8 at Milbridge, shall open on signal if at least 24 hours notice is given to the Maine State Highway Commission, Division Office at Ellsworth.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

**§ 117.531 Piscataqua River.**

(a) The following requirements apply to all bridges across the Piscataqua River:

(1) Public vessels of the United States, state and local vessels used for public safety, vessels in distress, commercial vessels over 100 gross tons, inbound ferry service vessels and inbound commercial fishing vessels shall be passed through the draws of each bridge as soon as possible without delay at any time. The opening signal from these vessels is four or more short blasts of a whistle, horn or a radio request.

(2) The owners of these bridges shall provide and keep in good legible condition clearance gauges for each draw with figures not less than 18 inches high designed, installed and maintained according to the provisions of §118.160 of this chapter.

(3) Trains and locomotives shall be controlled so that any delay in opening the draw shall not exceed five minutes.

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However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, that train may continue across the bridge and must clear the bridge interlocks before stopping.

(4) Except as provided in paragraphs (b) through (c) of this section the draws shall open on signal.

(b) The draw of the Memorial (US 1) bridge, mile 3.5, shall open on signal; except that from 15 May through 31 October, from 7 a.m. to 7 p.m., the draw need be opened only on the hour and half hour for recreational vessels and commercial vessels less than 100 gross tons except as provided in (a)(1).

(c) The draw of the Sarah M. Long (Route 1 Bypass) bridge, mile 4.0, shall open as follows:

(1) The main ship channel draw shall open on signal; except that from 15 May through 31 October, from 7 a.m. to 7 p.m., the draw need be opened only at quarter of and quarter after the hour for recreational vessels and commercial vessels less than 100 gross tons except as provided in (a)(1).

(2) The secondary recreation draw shall be left in the fully open position from 15 May through 31 October except for the crossing of a train in accordance with (a)(3) above.

[CGD1-89-111, 55 FR 13275, Apr. 10, 1990]

**§ 117.533 Sheepscot River.**

The draw of the Maine Central Railroad Bridge, mile 15.0, between Wiscasset and North Edgecombe, Maine, need not be opened for the passage of vessels. The draw of the Maine Central Railroad Bridge shall be returned to operable condition within six months after notification by the District Commander to do so.

[CGD01-97-128, 63 FR 18323, Apr. 15, 1998]

**§ 117.535 Taunton River.**

The draw of the Maine highway bridge, mile 4.3 between Hancock and Sullivan, need not be opened for the passage of vessels.

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**§ 117.541 Baltimore Harbor—Patapsco River.**

(a) The draw of the Hanover Street S2 bridge, mile 12.0 across the Middle Branch of the Patapsco River at Baltimore, shall open on signal from 5 a.m. to 6:30 a.m., 9:30 a.m. to 4 p.m., and 6 p.m. to 9:00 p.m. The draw need not be opened from 6:30 a.m. to 9:30 a.m. and 4 p.m. to 6 p.m.; however, fire boats, police boats, and other vessels engaged in emergency operations shall be passed immediately during this period. When a vessel desires to pass the draw from 9 p.m. to 5 a.m., notice shall be given to the superintendent of the bridge, either at the bridge before 9 p.m. or at the superintendent's residence after 9 p.m. If the notice is given from 5 a.m. to 9 p.m. or if at least one half hour has elapsed since the notice was given, the draw shall open promptly at the time requested.

(b) The draw of the Western Maryland railroad bridge, mile 12.5 across the Middle Branch of the Patapsco River at Baltimore, shall open on signal from 7 a.m. to 12 noon and 1 p.m. to 4 p.m. Monday through Friday except legal holidays. At all other times, the draw shall open if at least six hours notice is given. Marine firefighting equipment and pollution control vessels shall be passed as soon as possible but in no event more than 15 minutes after notice is given.

**§ 117.543 Bear Creek.**

(a) The draws of the Baltimore County Revenue Authority (Dundalk Avenue) highway toll bridge, mile 1.5, and the Peninsula Parkway bridge, mile 2.1, both between Dundalk and Sparrows Point, shall open on signal; except that, from April 16 through November 15 from 12 midnight to 8 a.m. except Saturdays, Sundays, and Federal and State holidays, at least one half hour notice is required.

(b) The draw of the Baltimore County highway bridge, mile 3.4 at Wise Avenue between Dundalk and Sparrows Point, shall open on signal if at least four hours notice is given.

**§ 117.547 Bush River.**

The draw of the Amtrak bridge, mile 6.8 at Perryman, operates as follows:

(a) When notice under paragraph (b) of this section is given, the draw shall open twice a day—

(1) From May 1 through September 30, on each Saturday, Sunday, and Federal holiday falling on a Friday or a Monday; and

(2) In October, on the Saturday and Sunday of one weekend.

(b) Notice of the need for an opening is given to the Amtrak Assistant Transportation Superintendent at 301-291-4278 by an authorized representative of the Bush River Yacht Club by noon on the Friday just preceding the day of opening or, if that Friday is a Federal holiday, by noon on the preceding Thursday.

(c) Amtrak determines the times for openings and shall schedule the times—

(1) During daylight hours;

(2) Six to ten hours apart; and

(3) One opening before noon and one after noon.

(d) Amtrak shall notify a representative of the Yacht Club of the times of all openings for the weekend (or extended weekend) in question by 6 p.m. on the Friday just preceding the weekend or, if that Friday is a Federal holiday, by 6 p.m. on the preceding Thursday.

(e) Each opening shall be of sufficient duration to pass waiting vessels.

[CGD 5-85-01, 50 FR 18480, May 1, 1985]

**§ 117.549 Cambridge Harbor.**

The draw of the S342 bridge, mile 0.1 at Cambridge, shall open on signal from 6 a.m. to 8 p.m.; except that, from 12 noon to 1 p.m. Monday through Friday, the draw need not be opened. The draw need not be opened from 8 p.m. to 6 a.m.

**§ 117.551 Chester River.**

The draw of the S213 bridge, mile 26.8 at Chestertown, shall open on signal from April 1 through September 30 from 6 a.m. to 6 p.m. At all other times, the draw shall open on signal if at least six hours notice is given.

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**§ 117.553 Choptank River.**

(a) The draw of the Maryland 331 bridge, mile 35.3, at Dover, shall open on signal from 6 a.m. to 6 p.m., year-round, and the draw shall remain closed from 6 p.m. to 6 a.m., year-round, unless 24 hours advance notice is given by calling (301) 820-8592 or (301) 745-2096.

(b) The draw of the Conrail bridge, mile 50.9 at Denton, shall open on signal from May 30 through September 30 from sunrise to sunset and at all other times if at least four hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD5-90-059, 55 FR 35622, Aug. 31, 1990]

**§ 117.555 College Creek.**

The draws of the Naval Academy highway bridge, mile 0.3 at Annapolis, and the Maryland highway bridge, mile 0.4 at Annapolis, need not be opened for the passage of vessels.

**§ 117.557 Curtis Creek.**

The draw of the I695 bridge, mile 0.9 at Baltimore, shall open on signal if at least a one-hour notice is given to the Maryland Transportation Authority in Baltimore.

**§ 117.559 Isle of Wight Bay.**

The draw of the US50 bridge, mile 0.5, at Ocean City, shall open on signal; except that, from October 1 through April 30 from 6 p.m. to 6 a.m., the draw shall open if at least three hours notice is given and from May 25 through September 15 from 9:25 a.m. to 9:55 p.m. the draw shall open at 25 minutes after and 55 minutes after the hour for a maximum of five minutes to let accumulated vessels pass, except that, on Saturdays from 1 p.m. to 5 p.m., the draw shall open on the hour for all waiting vessels and shall remain in the open position until all waiting vessels pass.

[CGD05-97-013, 62 FR 38909, July 21, 1997]

**§ 117.561 Kent Island Narrows.**

The draw of the U.S. Route 50/301 bridge, mile 1.0, Kent Island Narrows, operates as follows:

(a) From November 1 through April 30, the draw shall open on signal from

6 a.m. to 6 p.m. but need not be opened from 6 p.m. to 6 a.m.

(b) From May 1 through October 31, the draw shall open on signal on the hour and half-hour from 6 a.m. to 9 p.m., but need not be opened from 9 p.m. to 6 a.m.

(c) The draw shall open on signal for public vessels of the United States, state and local government vessels used for public safety purposes, and vessels in distress. Operational information will be available 24 hours a day by calling 1-800-543-2515.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD5-87-055, 53 FR 9888, Mar. 28, 1988; CGD05-05-019, 70 FR 38595, July 5, 2005]

**§ 117.563 Marshyhope Creek.**

The draw of the S14 bridge, mile 5.8 at Brookview, need not be opened for the passage of vessels. The operating machinery shall be maintained in a serviceable condition.

**§ 117.565 Miles River.**

The draw of the Route S370 bridge, mile 10.0 at Easton, Maryland, shall open on signal; except that from November 1 through March 31, 24 hours a day, and from April 1 through October 31, from 6 p.m. to 6 a.m., a six-hour advance notice to the drawtender is required for bridge openings.

[CGD05-99-003, 64 FR 61209, Nov. 10, 1999]

**§ 117.567 Patuxent River.**

The draw of S231 bridge, mile 18.5 at Benedict, shall open on signal; except that, from 6 p.m. to 6 a.m., the draw shall open on signal if notice is given to the Toll Captain at the Administration Building at the east end of the bridge before 6 p.m.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

**§ 117.569 Pocomoke River.**

(a) The Conrail railroad bridge, mile 15.2, at Pocomoke City, shall open on signal, except between November 1 and March 31 the draw must open only if at least five hours advance notice is given.

(b) The draw of the Route 675 bridge, mile 15.6, at Pocomoke City, shall open on signal, except between November 1 and March 31 the draw must open only

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if at least five hours advance notice is given.

(c) The draw of the S12 bridge, mile 29.9, at Snow Hill, shall open on signal if at least five hours advance notice is given.

[CGD5-87-063, 53 FR 16548, May 10, 1988]

### § 117.570 Sassafras River.

The draw of the Sassafras River (Route 213) bridge, mile 10.0 at Georgetown, Maryland, shall open on signal; except that from November 1 through March 31, from midnight to 8 a.m., the draw need only open if at least a six-hour advance notice is given.

[CGD05-99-006, 64 FR 61207, Nov. 10, 1999]

### § 117.571 Spa Creek.

The S181 bridge, mile 4.0, at Annapolis, Maryland:

(a) From May 1 to October 31, Monday through Friday, except Federal and State holidays:

(1) The draw shall remain closed from 7:30 a.m. to 9:00 a.m. and from 4:30 p.m. to 7:30 p.m., except the draw shall open at 6:00 p.m. and 7:00 p.m. for any vessels waiting to pass.

(2) The draw shall open on the hour and the half-hour, from 9:00 a.m. to 4:30 p.m.

(3) The draw shall open on the hour and half hour, from 7:30 p.m. to 7:30 a.m.

(b) From November 1 to April 30, Monday through Friday, except Federal and State holidays:

(1) The draw shall remain closed from 7:30 a.m. to 9:00 a.m. and from 4:30 p.m. to 6:00 p.m.

(2) The draw shall open on signal from 9:00 a.m. to 4:30 p.m. and from 6:00 p.m. to 7:30 a.m.

(c) On Saturdays, Sundays, and holidays year-round, the draw shall open on the hour and half-hour for vessels waiting to pass. Except on July 4th of every year from 8:30 p.m. to 11 p.m., the draw need not open for vessels, and in the event of inclement weather, the alternate date is July 5th.

(d) The draw shall always open on signal for public vessels of the United States, or local vessels used for public

safety, tugs with tows, and vessels in distress.

[CGD5-90-002, 55 FR 4604, Feb. 9, 1990, as amended by CGD05-94-08, 59 FR 44316, Aug. 29, 1994; CGD05-04-052, 69 FR 63066, Oct. 29, 2004]

### § 117.573 Stoney Creek.

The draw of the Stoney Creek (S173) bridge, mile 0.9, in Riviera shall open on signal, except:

(a) From 6:30 a.m. to 9 a.m. and from 3:30 p.m. to 6:30 p.m., Monday through Friday except Federal and State holidays, the draw need be opened only at 7:30 a.m. and 5 p.m. if any vessels are waiting to pass.

(b) From 11 a.m. to 7 p.m. on Saturday and from 12 p.m. to 5 p.m. on Sunday, the draw need be opened only on the hour and half hour.

(c) Public vessels of the United States and vessels in an emergency involving danger to life or property shall be passed at any time.

[CGD5-92-012, 57 FR 14643, Apr. 22, 1992]

### § 117.575 Susquehanna River.

The draw of the Conrail bridge, mile 1.0 at Havre de Grace, shall open on signal if at least 24 hours notice is given.

### § 117.577 Weems Creek.

The draw of the S437 bridge, mile 0.7 at West Annapolis, shall open on signal from sunrise to sunset from May 1 through September 30. At all other times, the draw shall open on signal if at least five hours notice is given.

### § 117.579 Wicomico River (North Prong).

The draws of the Main Street and US 50 bridges, mile 22.4, Salisbury, Maryland shall open on signal, except from 7 a.m. to 9 a.m., from 12 noon to 1 p.m., and from 4 p.m. to 6 p.m., the draw need not be opened for the passage of vessels, except for tugs with tows, if at least three hours of advance notice is given, and the reason for passage through the bridges during a closure period is due to delay caused by inclement weather or other emergency or unforeseen circumstances.

[CGD05-94-116, 60 FR 32267, June 21, 1995]



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**§ 117.585 Acushnet River.**

(a) The drawspan will be opened promptly, provided proper signal is given, on the following schedule:

(1) On the hour between 6:00 a.m. and 10:00 a.m. inclusive;

(2) At a quarter past the hour between 11:15 a.m. and 6:15 p.m. inclusive.

(3) At all other times on call.

(b) The draw will be opened at any time for vessels whose draft exceeds 15 feet, for vessels owned or operated by the U.S. Government, the State of Massachusetts, or by local authorities.

(c) Each opening of the draw, from the time vehicular traffic flow is stopped until the flow resumes, shall not exceed 15 minutes except for vessels whose draft exceeds 15 feet or in extraordinary circumstances.

(d) From 6 p.m. on December 24 to midnight on December 25 and from 6 p.m. on December 31 to midnight on January 1, the draw shall open on signal if at least a two-hour notice is given by calling the number posted at the bridge.

[CGD 1-84-10R, 49 FR 36841, Sept. 20, 1984, as amended by CGD01-00-135, 65 FR 38207, June 20, 2000]

**§ 117.586 Annisquam River and Blynman Canal.**

The draw of the Blynman (SR127) Bridge shall open on signal, except that, from noon to 6 p.m. on Thanksgiving Day, 6 p.m. on December 24 to midnight on December 25, and from 6 p.m. on December 31 to midnight on January 1, the draw shall open on signal if at least a two-hour advance notice is given by calling the number posted at the bridge.

[CGD01-04-096, 69 FR 67058, Nov. 16, 2004]

**§ 117.587 Apponagansett River.**

(a) The draw of the Padanaram Bridge mile 1.0 shall open on signal 1 May through 31 October from 5 a.m. to 9 p.m. daily as follows:

(1) The bridge shall open on signal, twice an hour, on the hour and the half hour between 5 a.m. and 9 a.m. and between 8 p.m. and 9 p.m.

(2) The bridge shall open on signal, once an hour, on the hour between 9 a.m. and 8 p.m.

(b) At all other times the bridge shall open if at least four (4) hours advance notice is given.

(c) The owners of this bridge shall provide and maintain mooring facilities for vessels to make fast while waiting for the bridge to open.

(d) The owners of this bridge shall provide and keep in good legible condition, clearance gauges for each draw with figures not less than twelve (12) inches high designed, installed and maintained according to the provisions of section 118.160 of this chapter.

[CGD01-95-008, 60 FR 29761, June 6, 1995]

**§ 117.588 Bass River.**

The Hall Whitaker Bridge, mile 0.6 at Beverly, shall operate as follows:

(a) Public vessels of the United States and state or local vessels used for public safety shall be passed as soon as possible.

(b) The owners of this bridge shall provide and keep in good legible condition clearance gauges for each draw with figures not less than 12 inches high designed, installed and maintained according to the provisions of § 118.160 of this chapter.

(c) That the draw of the Hall Whitaker bridge shall open on signal if at least 24 hours notice is given by commercial and recreational vessels.

[CGD1-91-015, 56 FR 41460, Aug. 21, 1991]

**§ 117.589 Cape Cod Canal.**

The draw of the Conrail railroad bridge, mile 0.7 at Bourne, shall operate as follows:

(a) The draw is normally in the fully open position except for the passage of trains or for maintenance. No signal is required if the draw is in the fully open position.

(b) If the draw is not in the fully open position, the opening signal is one prolonged and one short blast.

(c) Signals to be sounded from the bridge are—

(1) Immediately preceding the opening of the draw, one prolonged blast;

(2) Immediately preceding the closing of the draw, two prolonged blasts;

(3) When a vessel has sounded the opening signal and the draw cannot be opened immediately, five short blasts in a rapid succession; and

(4) When the draw is closed and visibility is reduced in foggy weather, five short blasts in rapid succession every two minutes.

**§ 117.591 Charles River and its tributaries.**

(a) The following requirements apply to all bridges across the Charles River and its tributaries:

(1) Public vessels of the United States, state or local vessels used for public safety, and vessels in distress shall be passed through the draw of each bridge as soon as possible without delay at any time. The opening signal from these vessels is four or more short blasts of a whistle or horn, or a radio request.

(2) The owners of these bridges shall provide and keep in good legible condition clearance gauges for each draw with figures not less than 12 inches high designed, installed and maintained according to the provisions of § 118.160 of this chapter.

(3) Trains and locomotives shall be controlled so that any delay in opening the draw span shall not exceed ten minutes. However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, that train may continue across the bridge and must clear the bridge interlocks before stopping.

(4) Except as provided in paragraph (b) through (f) of this section, the draws shall open on signal.

(b) The draw of the Charlestown Bridge, mile 0.4 at Boston, need not be opened for the passage of vessels.

(c) The draw of the Massachusetts Bay Transportation Authority (MBTA/Amtrak Bridge, mile 0.8, at Boston, shall open on signal; except that from 6:15 a.m. to 9:10 a.m. and 4:15 p.m. to 6:30 p.m., Monday through Friday, except holidays, the draw need not be opened for the passage of vessels, except as stated in paragraph (a)(1) of this section.

(d) The draw of the Massachusetts Bay Transportation Authority (East Cambridge Viaduct) railroad Bridge,

mile 1.0 at Boston, need not be opened for the passage of vessels. However, the operating machinery of the draw shall be maintained in an operable condition.

(e) The draw of the Metropolitan District Commission (Craigie) Bridge, mile 1.0 at Boston, shall operate as follows:

(1) Open on signal; except that from 6:15 a.m. to 9:10 a.m. and 3:15 p.m. to 6:30 p.m., Monday through Friday, except holidays, the draw need not open for the passage of vessels, except as stated in paragraph (a)(1) of this section.

(2) From December 1 to March 31, the draw shall open on signal after a 24 hour advance notice is given.

(3) From midnight to 8 a.m., April, May, October, and November, the draw shall open on signal after at least an eight-hour advance notice is given.

(f) The draws of the bridges across Broad Canal, mile 0.0, need not open for the passage of vessels. However, the draws shall be returned to operable condition within one year after notification by the District Commander to do so.

[CGD1 91-141, 57 FR 30405, July 9, 1992, as amended by CGD01-02-026, 68 FR 59116, Oct. 14, 2003]

**§ 117.593 Chelsea River.**

All drawbridges across the Chelsea River shall open on signal. The opening signal for each drawbridge is two prolonged blasts followed by two short blasts and one prolonged blast. The acknowledging signal is three prolonged blasts when the draw can be opened immediately and is two prolonged blasts when the draw cannot be opened or is open and must be closed.

**§ 117.595 Danvers River.**

(a) The requirements in this paragraph apply to all bridges across the Danvers River:

(1) The owners of these bridges shall provide and keep in good legible condition clearance gauges for each draw with figures not less than 12 inches high, designed, installed, and maintained according to the provisions of § 118.160 of this chapter.

(2) Trains and locomotives shall be controlled so that any delay in opening the draw span shall not exceed ten

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minutes. However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, that train may continue across the bridge and must clear the bridge interlocks before stopping.

(b) The draw of the Massachusetts Bay Transportation Authority (MBTA)/AMTRAK Bridge, at mile 0.05, between Salem and Beverly, shall open on signal; except that, from midnight to 5 a.m., daily, and on December 25 and January 1, the draw shall open as soon as possible, but not more than one hour after notice is given to the drawtenders either at the bridge during the time the drawtenders are on duty or by calling the number posted at the bridge.

(c) The Kernwood Bridge, at mile 1.0, shall operate as follows:

(1) From May 1 through September 30, midnight to 5 a.m., and from October 1 through April 30, 7 p.m. to 5 a.m., draw shall open on signal after at least a one-hour advance notice is given by calling the number posted at the bridge.

(2) From noon to 6 p.m. on Thanksgiving Day and all day on Christmas and New Years Day, the draw shall open on signal after at least a one-hour advance notice is given by calling the number posted at the bridge.

[CGD01-99-148, 64 FR 46275, Aug. 25, 1999, as amended by CGD01-04-096, 69 FR 67058, Nov. 16, 2004]

**§ 117.597 Dorchester Bay.**

The draw of the of the William T. Morrissey Boulevard Bridge, mile 0.0, at Boston, shall operate as follows:

(a) From 7:30 a.m. to 9 a.m. and 4:30 p.m. to 6 p.m., Monday through Friday, except holidays, the draw need not open for the passage of vessel traffic.

(b) The draw shall open on signal from April 16 through May 31, from 8 a.m. through midnight, except as provided in paragraph (a) of this section. From midnight through 8 a.m. at least an eight-hour advance notice is required for bridge openings.

(c) The draw shall open on signal at all times from June 1 through September 30, except as provided in paragraph (a) of this section.

(d) The draw shall open on signal from October 1 through October 14, 8

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a.m. through midnight, except as provided in paragraph (a) of this section. From midnight through 8 a.m. at least an eight-hour advance notice is required for bridge openings.

(e) The draw shall open on signal from October 15 through April 15, after at least a 24 hours notice is given, except as provided in paragraph (a) of this section.

[CGD01-02-026, 68 FR 59116, Oct. 14, 2003]

**§ 117.598 Eel Pond Channel.**

The following requirements apply to the draw of Eel Pond (Water Street) drawbridge at mile 0.0 at Falmouth, Massachusetts.

(a) The draw shall open at all times as soon as possible for a public vessels of the United States, State or local vessels used for public safety, and vessels in distress. The opening signal for these vessels shall be four or more short blast of a whistle, horn, or radio request.

(b) The owners of this bridge shall provide and keep in good legible condition clearance gauges for each draw with figures not less than 12 inches high designed, installed and maintained according to the provisions of section 118.160 of this chapter.

(c) The draw shall operate as follows:

(1) On signal from October 15 through May 14, from 8 a.m. to 5 p.m. except as provided in paragraph (c)(3)(i) of this section.

(2) Need open on signal only on the hour and half hour as follows:

(i) From May 15 through June 14 and from September 16 through October 14, from 7 a.m. to 7 p.m.

(ii) From June 15 through September 15, from 6 a.m. to 9 p.m.

(3) The draw shall open on signal if at least 8 hours advance notice is given:

(i) At all times on Christmas, New Years, Easter and all Sundays in January and February.

(ii) At all other times not stipulated in paragraphs (c)(1) and (c)(2) of this section.

[CGD1 90-024, 55 FR 20263, May 16, 1990]

**§ 117.599 Fort Point Channel.**

The draw of the Northern Avenue Bridge, mile 0.1, at Boston, shall operate as follows:

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(a) From May 1 through October 31, the draw shall open on signal from 7 a.m. to 11 p.m. From 11 p.m. to 7 a.m. the draw shall open on signal if at least a two-hour advance notice is given by calling the number posted at the bridge.

(b) From November 1 through April 30, the draw shall open on signal from 7 a.m. to 3 p.m. From 3 p.m. to 7 a.m. the draw shall open on signal if at least a twenty-four hours advance notice is given by calling the number posted at the bridge.

[CGD01-00-234, 66 FR 10817, Feb. 20, 2001]

### § 117.600 Lagoon Pond.

The draw of the Lagoon Pond Bridge, mile 0.0 in Tisbury, Massachusetts, shall operate as follows:

(a) The draw shall open on signal from May 15 through September 15, from 8:15 a.m. to 8:45 a.m., from 10:15 a.m. to 11 a.m., from 3:15 p.m. to 4 p.m., from 5 p.m. to 5:45 p.m., and from 7:30 p.m. to 8 p.m. At all other times the draw will open for the passage of vessels if at least four (4) hours advance notice is given by calling the number posted at the bridge.

(b) The draw shall open on signal from September 16 through May 14 if at least a twenty-four (24) hours advance notice is given by calling the number posted at the bridge.

(c) The owners of this bridge shall provide and keep in good legible condition, clearance gauges for each draw with figures not less than twelve (12) inches high designed, installed and maintained according to the provisions of section 118.160 of this chapter.

[CGD01-95-001, 60 FR 51729, Oct. 3, 1995]

### § 117.601 Malden River.

The draw of the S16 bridge, mile 0.3 between Medford and Everett, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

### § 117.603 Manchester Harbor.

The Massachusetts Bay Transportation Authority Bridge at mile 1.0 in Manchester, shall operate as follows:

(a) The draw shall open on signal—

(1) From Memorial Day through September 30 from 7 a.m. to 11 p.m.;

(2) From April 1 to Memorial Day and from October 1 to November 1 from 9 a.m. to 1 p.m. and 2 p.m. to 6 p.m.

(b) At all other times, the draw shall open on signal with at least four hours notice.

(c) The owner of this bridge shall provide and keep in good legible condition, clearance gauges for each draw with figures not less than twelve (12) inches high designed, installed and maintained in accordance with the provisions of section 118.160 of this chapter.

[CGD01-97-022, 62 FR 50509, Sept. 26, 1997]

### § 117.605 Merrimack River.

(a) The draw of the Newburyport US1 Bridge, mile 3.4, shall operate as follows:

(1) From May 1 through November 15, from 6 a.m. to 10 p.m., the draw shall open on signal; except that, from Memorial Day through Labor Day, from 6 a.m. to 10 p.m., the draw shall open on signal only on the hour and half hour.

(2) At all other times the draw shall open on signal after at least a one-hour advance notice is given by calling the number posted at the bridge.

(b) The draw of the Boston and Maine railroad bridge, mile 3.4 at Newburyport, is normally maintained in the fully open position. When the draw is in the closed position, a drawtender shall be on duty and the draw shall open on signal.

(c) The draws of the Massachusetts Department of Public Works bridges, mile 5.8 at Newburyport and mile 12.6 at Rock Village, and Groveland bridge, mile 16.5 at Groveland, shall open on signal if at least two hours notice is given. Public vessels of the United States and state or local vessels used for public safety shall be passed through the draw as soon as possible.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD01-94-094, 60 FR 58518, Nov. 28, 1995; CGD01-99-029, 65 FR 24640, Apr. 27, 2000]

### § 117.607 Mitchell River.

The Chatham Highway Bridge, at mile 0.2, at Chatham, Massachusetts, shall operate as follows:

(a) From May 1 through October 31, the draw shall open on signal from 8

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a.m. to 5 p.m., if at least one-hour notice is given and from 5 p.m. to 8 a.m. the draw shall open on signal if at least 12-hours notice is given by calling the Chatham Harbormasters Department.

(b) From November 1 through April 30, the draw shall open on signal if at least a 24-hours advance notice is given by calling the Chatham Harbormasters Department.

[CGD01-05-006, 70 FR 32235, June 2, 2005]

**§ 117.609 Mystic River.**

(a) The draw of the S99 Alford Street Bridge, mile 1.4, shall open on signal; except that, Monday through Saturday, excluding holidays, the draw need not open for the passage of vessel traffic from 7:45 a.m. to 9 a.m., 9:10 a.m. to 10 a.m., and 5 p.m. to 6 p.m., daily. From November 1 through March 31, between 3 p.m. and 7 a.m., at least an eight-hour advance notice is required for bridge openings by calling the number posted at the bridge.

(b) The draw of the Wellington Bridge, mile 2.5, need not open for the passage of vessel traffic.

[CGD01-02-020, 67 FR 63261, Oct. 11, 2002]

**§ 117.611 Neponset River.**

The Granite Avenue Bridge, mile 2.5, between Boston and Milton, Massachusetts, shall operate as follows:

(a) The draw of the Granite Avenue Bridge shall open on signal from May 1 through October 31; 6 a.m. to 12 midnight. At all other times the draw shall open on signal if at least one hour advance notice is given by calling the number posted at the bridge.

(b) The owners of this bridge shall provide and keep in good legible condition, clearance gauges for each draw with figures not less than twelve (12) inches high designed, installed and maintained according to the provisions of § 118.160 of this chapter.

[CGD01-94-087, 60 FR 54432, Oct. 24, 1995]

**§ 117.613 North River.**

The draw of the Plymouth County (Bridge Street) Bridge, mile 4.0, at Norwell, shall open on signal from May 1 through October 31 if at least four hours notice is given. From November 1 through April 30, the draw shall open

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on signal if at least 24 hours notice is given.

[CGD01-97-126, 63 FR 18323, Apr. 15, 1998]

**§ 117.615 Plum Island River.**

The draw of the Plum Island Turnpike Bridge, mile 3.3 between Newburyport and Plum Island, shall operate as follows:

(a) From April 1 through November 30, 5 a.m. to 9 p.m., the draw shall open on signal if at least one hour advance notice is given by calling the number posted at the bridge. At all other times the draw shall open on signal if at least three hours advance notice is given.

(b) The owners of this bridge shall provide and keep in good legible condition, clearance gauges for each draw with figures not less than twelve (12) inches high, designed, installed and maintained according to the provisions of § 118.160 of this chapter.

[CGD01-94-057, 60 FR 54431, Oct. 24, 1995]

**§ 117.618 Saugus River.**

(a) The following requirements apply to all bridges across the Saugus River:

(1) Public vessels of the United States, state or local vessels used for public safety, and vessels in distress shall be passed through the draw of each bridge as soon as possible at any time. The opening signal from these vessels is four or more short blasts of a whistle or horn or a radio request.

(2) The owners of these bridges shall provide and keep in good legible condition clearance gauges with figures not less than 12 inches high designed, installed and maintained according to provisions of § 118.160 of this chapter.

(3) Trains and locomotives shall be controlled so that any delay in opening the draw span shall not exceed seven minutes. However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, the train may continue across the bridge and must clear the bridge interlocks before stopping.

(b) The draw of the General Edwards SR1A Bridge, mile 1.7, between Revere and Lynn, shall open on signal; except that, from April 1 through November 30, from midnight through 8 a.m. at least an eight-hour advance notice is

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required for bridge openings, and at all times from December 1 through March 31, at least an eight-hour advance notice is required for bridge openings.

(c) The Fox Hill (SR107) Bridge, at mile 2.5, shall operate as follows:

(1) The draw shall open on signal, except that, from October 1 through May 31, from 7 p.m. to 5 a.m., the draw shall open after at least a one-hour advance notice is given by calling the number posted at the bridge.

(2) From noon to 6 p.m. on Thanksgiving Day, and all day on Christmas, and New Years Day, the draw shall open on signal after at least a one-hour advance notice is given by calling the number posted at the bridge.

[CGD1 91-004, 56 FR 60064, Nov. 27, 1991, as amended by CGD01-94-150, 60 FR 51730, Oct. 3, 1995; GD01-02-026, 68 FR 59116, Oct. 14, 2003; CGD01-04-096, 69 FR 67058, Nov. 16, 2004]

### § 117.619 Taunton River.

(a) The owners of the Brightman Street and Bristol County bridges shall provide and keep in good legible condition clearance gauges for each draw with figures not less than twelve inches high, designed, installed, and maintained according to the provisions of § 118.160 of this chapter.

(b) The Brightman Street Bridge, at mile 1.8, between Fall River and Somerset, shall open on signal, except that:

(1) From June 1 through August 31, the draw need not open for the passage of pleasure craft, 7 a.m. to 9:30 a.m. and 4 p.m. to 6:30 p.m., Monday through Friday, except holidays. The draw shall open on signal for commercial vessel traffic at all times.

(2) From November 1 through March 31, between 6 p.m. and 6 a.m. daily, the draw shall open if at least a one-hour advance notice is given by calling the number posted at the bridge.

(3) From 6 p.m. on December 24 to midnight on December 25, and from 6 p.m. on December 31 to midnight on January 1, the draw shall open on signal if at least a two-hour advance notice is given by calling the number posted at the bridge.

(c) The Bristol County Bridge, mile 10.3, shall open on signal if at least twenty-four hours' notice is given by

calling the number posted at the bridge.

[CGD01-97-098, 63 FR 70662, Dec. 22, 1998, as amended by CGD01-00-135, 65 FR 38207, June 20, 2000; CGD01-04-143, 70 FR 15767, Mar. 29, 2005]

### § 117.620 Westport River—East Branch.

The Westport Point Bridge, mile 1.2 at Westport, shall operate as follows:

(a) Public vessels of the United States and state or local vessels used for public safety shall be passed as soon as possible.

(b) The owners of this bridge shall provide and keep in good legible condition clearance gauges for each draw with figures not less than 12 inches high designed, installed, and maintained, according to the provisions of § 118.160 of this chapter.

(c) That the draw of the Westport Point Bridge, mile 1.2 at Westport, shall open on signal if at least 24 hours notice is given by commercial and recreational vessels.

[CGD1-91-014, 56 FR 41462, Aug. 21, 1991]

### § 117.621 Fore River.

The draw of the Quincy Weymouth SR3A bridge, mile 3.5 between Quincy Point and North Weymouth, Massachusetts, shall open on signal, except that:

(a) From 6:30 a.m. to 9 a.m. and from 4:30 p.m. to 6:30 p.m., Monday through Friday, except holidays observed in the locality, the draw need not be opened.

(b) The draw shall open on signal at all times for self-propelled vessels greater than 10,000 gross tons.

(c) From noon to 6 p.m. on Thanksgiving Day, from 6 p.m. on December 24 to midnight on December 25, and from 6 p.m. on December 31 to midnight on January 1, the draw shall open on signal after at least a two-hour advance notice is given by calling the number posted at the bridge.

[CGD01-94-159, 60 FR 2688, Jan. 11, 1995, as amended by CGD01-00-135, 65 FR 38207, June 20, 2000; CGD01-04-096, 69 FR 67058, Nov. 16, 2004]

### § 117.622 West Bay

The draw of the West Bay Bridge, mile 1.2, at Osterville, shall operate as follows:

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(1) From November 1 through April 30, the draw shall open on signal if at least a twenty-four hours advance notice is given.

(2) From May 1 through June 15, the draw shall open on signal from 8 a.m. to 6 p.m.

(3) From June 16 through September 30, the draw shall open on signal from 7 a.m. to 9 p.m.

(4) From October 1 through October 31, the draw shall open on signal from 8 a.m. to 6 p.m.

(5) At all other times from May 1 through October 31, the draw shall open on signal if at least a four-hours advance notice is given by calling the number posted at the bridge.

[CGD01-01-038, 66 FR 46525, Sept. 6, 2001]

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**§ 117.624 Black River (South Haven).**

The draw of the Dyckman Avenue bridge, mile 1.9 at South Haven, shall open as follows:

(a) From May 1 through October 14—

(1) From 7 a.m. to 11 p.m., seven days a week the draw need open only on the hour and half-hour; however, Mondays through Fridays the draw need not open at 12 noon and 1 p.m. Commercial vessels shall be passed through the draw of this bridge as soon as possible even though this regulated period is in effect.

(2) From 11 p.m. to 7 a.m., no bridgetender is required to be in continuous attendance at the bridge and the draw shall open on signal for commercial vessels and pleasure craft if at least a three hour advance notice is given.

(b) From October 15 through April 30, the draw shall open on signal for the passage of commercial vessels and pleasure craft if at least a twelve hour advance notice is given.

(c) At all times, the draw shall open as soon as possible for public vessels of the United States, state or local government vessels used for public safety and vessels in distress.

[CGD 09 85-21, 51 FR 13219, Apr. 18, 1986]

**§ 117.625 Black River.**

(a) For all drawbridges across the Black River, notice requesting the

opening of a draw may be given to the dispatcher of the Port Huron Police Department. Public vessels of the United States, state or local vessels used for public safety, and vessels in distress shall be passed through each drawbridge on the river as soon as possible.

(b) The draws of the Military Street bridge, mile 0.3, and Seventh Street bridge, mile 0.5, both at Port Huron, shall open on signal; except that, from May 1 through October 31 from 9 a.m. to 5:30 p.m. Monday through Saturday except Federal holidays, the draw need be opened only on the hour and half hour and, from November 1 through November 30 and April 1 through April 30 from 4 p.m. to 8 a.m., the draw shall open if at least three hours notice is given. From December 1 through March 31, the draw shall open if at least 24 hours notice is given.

(c) The draw of the Tenth Street bridge, mile 0.9 at Port Huron, shall open on signal—

(1) From May 1 through October 31 from 8 a.m. to 11 p.m. and from 11 p.m. to 8 a.m., if at least one hours notice is given;

(2) From April 1 through April 30 and November 1 through November 30, if at least three hours notice is given; and

(3) From December 1 through March 31, if at least 24 hours notice is given.

**§ 117.627 Cheboygan River.**

The draw of the US 23 highway bridge, mile 0.9 at Cheboygan shall operate as follows:

(a) From April 1 through May 15 and from September 16 through December 14, the draw shall open on signal.

(b) From May 16 through September 15—

(1) Between the hours of 6 p.m. and 6 a.m., seven days a week, the draw shall open on signal.

(2) Between the hours of 6 a.m. and 6 p.m., seven days a week, the draw need open only from three minutes before to three minutes after the quarter-hour and three-quarter hour.

(c) From December 15 through March 31, no bridgetender is required to be at the bridge and the draw need not open unless a request to open the draw is given at least 12-hours in advance of a

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vessels intended time of passage through the draw.

(d) At all times, the draw shall open as soon as possible for the passage of public vessels of the United States, State or local vessels used for public safety, commercial vessels, and vessels in distress.

[CGD09-91-03, 56 FR 37474, Aug. 7, 1991, as amended by CGD09-01-008, 66 FR 32749, June 18, 2001]

### § 117.631 Detroit River (Trenton Channel).

(a) The draw of the Grosse Ile Toll bridge (Bridge Road), mile 8.8, at Grosse Ile, shall operate as follows:

(1) Between the hours of 7 a.m. and 11 p.m., seven days a week and holidays, the draw need open only from three minutes before to three minutes after the hour and half-hour for pleasure craft; for commercial vessels, during this period of time, the draw shall open on signal as soon as possible.

(2) Between the hours of 11 p.m. and 7 a.m., the draw shall open on signal for pleasure craft and commercial vessels.

(b) The draw of the Wayne County highway bridge (Grosse Ile Parkway), mile 5.6, at Grosse Ile, shall operate as follows:

(1) From March 16 through December 14—

(i) Between the hours of 7 a.m. and 11 p.m., seven days a week and holidays, the draw need open only from three minutes before to three minutes after the quarter and three-quarter hour for pleasure craft, with no opening required at 7:45 a.m., 8:45 a.m., 4:15 p.m. and 5:15 p.m., Monday through Friday, except holidays; for commercial vessels, during these periods of time, the draw shall open on signal as soon as possible.

(ii) Between the hours of 11 p.m. and 7 a.m., the draw shall open on signal for pleasure craft and commercial vessels.

(2) From December 15 through March 15, no bridgetenders are required to be on duty at the bridge and the bridge shall open on signal if at least a twelve-hour advance notice is given.

(c) At all times, the bridges listed in this section shall open as soon as possible for public vessels of the United

States, State or local government vessels used for public safety and vessels in distress.

[CGD09 87-07, 52 FR 39520, Oct. 22, 1987, as amended by USCG-2005-21531, 70 FR 36349, June 23, 2005]

### § 117.633 Grand River.

(a) Public vessels of the United States, state or local vessels used for public safety, commercial vessels, and vessels in distress shall be passed through the draw of each bridge as soon as possible.

(b) The draw of the CSX Transportation Corp. railroad bridge, mile 2.8 at Grand Haven, shall open on signal; except that, from December 15 through March 15, the draw shall open on signal if at least 12 hours notice is given.

(c) The draw of the U.S. Route 31 bridge, mile 2.9 at Grand Haven, shall open on signal for pleasure craft—

(1) From March 16 through December 14, from 6:30 a.m. to 8:30 p.m., seven days a week, once an hour, on the half-hour; except the draw need not open for pleasure craft at 7:30 a.m., 12:30 p.m., and 5:30 p.m. on Monday, Tuesday, Thursday, and Friday, and at 7:30 a.m., 12:30 p.m., and 4:30 p.m. on Wednesday.

(2) From December 15 through March 15, if at least 12 hours notice is given.

(d) The draw of the Grand Trunk Western railroad bridge, mile 0.2 across the mouth of Spring Lake, shall open on signal; except that, from December 15 through March 15, the draw shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD09-97-008, 62 FR 43098, Aug. 12, 1997]

### § 117.635 Keweenaw Waterway.

The draw of the US41 bridge, mile 16.0 between Houghton and Hancock, shall open on signal; except that, from January 1 through March 15, the draws shall open on signal if at least 24 hours notice is given.

### § 117.637 Manistee River.

(a) The draws of the Maple Street bridge, mile 1.1, and US-31 highway bridge, mile 1.4, both at Manistee, shall operate as follows:



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(1) From May 1 through October 31, between 7 a.m. to 11 p.m., the bridges shall open on signal. From 11 p.m. to 7 a.m., the bridges need not open unless notice is given at least two hours in advance of a vessel's time of intended passage through the draws.

(2) From November 1 through April 30, the bridges need not open unless notice is given at least 24 hours in advance of a vessel's time of intended passage through the draws.

(b) The CSX Transportation railroad bridge, mile 1.5, at Manistee, shall open on signal from May 1 to October 31. From November 1 to April 30, the bridge need not open unless notice is given at least 24 hours in advance of a vessel's time of intended passage through the draw.

[CGD 09-93-006, 58 FR 52442, Oct. 8, 1993, as amended by CGD09-97-014, 62 FR 43931, Aug. 18, 1997]

**§ 117.639 Ontonagon River.**

The draw of the S64 bridge, mile 0.2 at Ontonagon, shall open on signal from April 1 through November 15 from 7 a.m. to 11 p.m. and from 11 p.m. to 7 a.m., if at least one hour notice is given. From November 16 through March 31, the draw shall open on signal if at least 24 hours notice is given.

**§ 117.641 Pine River (Charlevoix).**

(a) The draw of the U.S. 31 bridge, mile 0.3 at Charlevoix, shall be operated as follows:

(1) From April 1 through December 31, the draw shall open on signal; except from 6 a.m. to 10 p.m., April 1 to October 31, the draw need open only from three minutes before to three minutes after the hour and half-hour for recreational vessels. Public vessels of the United States, state or local vessels used for public safety, commercial vessels, vessels in distress, and vessels seeking shelter from severe weather shall be passed through the draw as soon as possible.

(2) From January 1, through March 31, the draw shall open on signal if at least 12 hours advance notice is provided prior to a vessel's intended time of passage.

(b) The owner of the bridge shall provide and keep in good legible condition two board gauges painted white with

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black figures not less than six inches high to indicate the vertical clearance under the closed draw at all water levels. The gages shall be placed on the bridge so that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

[CGD09-00-001, 65 FR 15240, Mar. 22, 2000]

**§ 117.643 Pine River (St. Clair).**

The draw of the S29 bridge, mile 0.1 at St. Clair, shall open on signal from April 1 through November 30 from 2 a.m. to 8 a.m. and from 8 a.m. to 2 a.m. on the hour and one-half hour. From December 1 through March 31, the draw shall open on signal if at least 24 hours notice is given. Public vessels of the United States, state or local vessels used for public safety, and vessels in distress shall be passed through the draw as soon as possible.

**§ 117.647 Saginaw River.**

(a) The draws of the Lake State Railways railroad bridge, mile 3.10 at Bay City, and the Central Michigan railroad bridge, mile 4.94 at Bay City, shall open on signal; except that, from December 16 through March 15, the draws shall open on signal if at least 12 hours advance notice is provided.

(b) The draws of the Independence bridge, mile 3.88, Liberty Street bridge, mile 4.99, Veterans Memorial bridge, mile 5.60, and Lafayette Street bridge, mile 6.78, all in Bay City, shall open on signal from March 16 through December 15, except as follows:

(1) From 6:30 a.m. to 8:30 a.m. and 3:30 p.m. to 5:30 p.m. except Saturdays, Sundays, and holidays observed in the locality, the draws need not be opened for the passage of vessels of less than 50 gross tons.

(2) From 7:30 a.m. to 8:30 a.m. and 4:30 p.m. to 5:30 p.m. except on Sundays and Federal holidays, the draws need not be opened for the passage of downbound vessels of over 50 gross tons.

(3) From 8 a.m. to 8 p.m. on Saturdays, Sundays, and Federal holidays, the draws of the Independence and Veterans Memorial bridges need not be opened for the passage of pleasure craft except from three minutes before to three minutes after the hour and half-hour.

(4) From 8 a.m. to 8 p.m. on Saturdays, Sundays, and Federal holidays, the draws of the Liberty Street and Lafayette Street bridges need not be opened for the passage of pleasure craft, except from three minutes before to three minutes after the quarter hour and three-quarter hour.

(5) From December 16 through March 15, the draws of these bridges shall open on signal if at least 12 hours notice is given.

(c) The draw of the CSX railroad bridge, mile 18.0, need not be opened for the passage of vessels. The owner shall return the draw to an operable condition within a reasonable time when directed by the District Commander to do so.

(d) The draw of the Grand Trunk Western railroad bridge, mile 19.2, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD09-94-019, 59 FR 36063, July 15, 1994; CGD09-96-003, 61 FR 24236, May 14, 1996; CGD09-02-017, 67 FR 49240, July 30, 2002]

#### § 117.651 St. Joseph River.

The draws of the US33 (Blossomland) bridge, mile 0.9, and the BL-94 (Bicentennial) bridge, mile 1.3, both at St. Joseph, shall be operated as follows:

(a) From March 1 through May 14, from October 1 through December 15, and from 8 p.m. to 7 a.m. from May 15 through September 30, the draws shall open on signal.

(b) From 7 a.m. to 8 p.m. from May 15 through September 30, the draw of the Blossomland bridge need be opened only from three minutes before to three minutes after the hour and half hour, and the draw of the Bicentennial bridge need be opened only from three minutes before to three minutes after the quarter and three-quarter hour.

(c) From December 16 through the last day of February, the draw of both bridges shall open on signal if at least 12 hours notice is given.

(d) Public vessels of the United States, state and local government vessels used for public safety, commercial vessels, and vessels in distress shall be passed through the draw of both bridges as soon as possible.

#### § 117.653 St. Mary's Falls Canal.

The draw of the International Railway bridge, mile 1.0 at Sault Ste. Marie, shall be maintained in the fully open position during the navigation season, except for the crossings of trains or for maintenance. Bridge operators shall not give precedence to railway traffic and shall not close the bridge against an upbound vessel after lock gates are open and the vessel is proceeding toward the bridge, nor against a downbound vessel, 1,200 feet or less west of the bridge, unless the vessel is moored at either canal pier awaiting its turn to take position at lock approaches.

#### § 117.655 Thunder Bay River.

The draw of the Second Avenue bridge, mile 0.3 at Alpena, shall open on signal if at least three hours notice is given to the Dispatcher, Police Department, City of Alpena, Michigan.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

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#### § 117.661 Duluth Ship Canal (Duluth-Superior Harbor).

The draw of the Duluth Ship Canal bridge, mile 0.1 at Duluth, shall open on signal; except that, from January 1 through March 15, the draw shall open on signal if at least 24 hours notice is given. The opening signal is one prolonged blast, one short blast, one prolonged blast, one short blast. If the Duluth Ship Canal Bridge is disabled, the bridge authorities shall give incoming and outgoing vessels timely and dependable notice, by tug service if necessary, so that the vessels do not attempt to enter the canal. Vessels shall be given precedence over highway or railway traffic at all times.

#### § 117.663 Minnesota River.

The draws of bridges above LeSueur need not be opened for the passage of vessels.

[CGD08-97-004, 63 FR 4584, Jan. 30, 1998]

#### § 117.665 Red River of the North.

The draws of the bridges need not be opened for the passage of vessels.

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**§ 117.667 St. Croix River.**

(a) The draws of the Burlington Northern Santa Fe Railroad Bridge, Mile 0.2, the Prescott Highway Bridge, Mile 0.3, and the Hudson Railroad Bridge, Mile 17.3, shall operate as follows:

(1) From April 1 to October 31:

(i) 8 a.m. to midnight, the draws shall open on signal;

(ii) Midnight to 8 a.m., the draws shall open on signal if notification is made prior to 11 p.m.,

(2) From November 1 through March 31, the draw shall open on signal if at least 24 hours notice is given.

(b) The draw of the Stillwater Highway Bridge, Mile 23.4, shall open on signal as follows:

(1) From May 15 through October 15, Monday through Friday, except Federal holidays, from:

(i) 8 a.m. to 11 a.m., every hour on the hour;

(ii) 11 a.m. to 2:30 p.m., every half hour;

(iii) 2:30 p.m. to 5:30 p.m., at 2:30 p.m., 4 p.m. and 5:30 p.m.;

(iv) 6:30 p.m. to 10 p.m., every half hour; and

(v) 10 p.m. to 8 a.m., upon at least two hours notice.

(2) from May 15 through October 15, Saturdays, Sundays, and federal holidays from:

(i) 8 a.m. to 9 a.m., every half hour;

(ii) 9 a.m. to 8 p.m., every hour on the hour;

(iii) 8 p.m. to midnight, every half hour; and

(iv) Midnight to 8 a.m., upon at least two hours notice.

(3) From October 16 through May 14, if at least 24 hours notice is given.

(c) The draw of the Soo Line Railroad Bridge, Mile 40.7, at Otisville, need not be opened for the passage of vessels.

[CGD2-91-01, 56 FR 21303, May 8, 1991, as amended by 59 FR 63898, Dec. 12, 1994; USCG-1998-3799, 63 FR 35527, June 30, 1998; CGD08-02-035, 68 FR 74479, Dec. 24, 2003]

**§ 117.669 St. Louis River (Duluth Superior Harbor).**

(a) The draws of the Burlington Northern railroad bridge, mile 5.7, shall open on signal; except that, from January 1 through March 15, the draws shall open on signal if at least 24 hours no-

tice is given. The opening signal for the Minnesota draw is one prolonged blast followed by two short blasts and for the Wisconsin draw is two prolonged blasts followed by two short blasts.

(b) The draws of the Grassy Point bridge, mile 8.0, and the Arrow Head bridge, mile 8.7, shall open on signal; except that, from January 1 through March 15, the draw shall open on signal if at least 24 hours notice is given. The opening signal for the Grassy Point bridge is two prolonged blasts followed by one short blast and for the Arrowhead bridge is three prolonged blasts.

(c) The draw of the Duluth Missabe and Iron Range Railway bridge, mile 16.3, need not be opened for the passage of vessels. The owner shall return the draw to operable condition within a reasonable time when notified by the District Commander to do so.

**§ 117.671 Upper Mississippi River.**

(a) The draws of all bridges between Lock and Dam No. 10, mile 615.1, and Lock and Dam No. 2, mile 815.2, shall open on signal; except that, from December 15 through the last day of February, the draws shall open on signal if at least 24 hours notice is given.

(b) The draws of all bridges between Lock and Dam No. 2, mile 815.2, and Lock and Dam No. 1, mile 847.6, shall open on signal; except that, from December 15 through the last day of February, the draws shall open on signal if at least 12 hours notice is given.

**MISSISSIPPI**

**§ 117.675 Back Bay of Biloxi.**

(a) The draw of the I-110 bridge, mile 3.0 at Biloxi, shall open on signal if at least six hours notice is given.

(b) The draw of the Pops Ferry Road bridge, mile 8.0, at Biloxi, shall open on signal; except that, from 7:30 a.m. to 9 a.m. and from 4:30 p.m. to 6 p.m. Monday through Friday, except Federal holidays, the draw need not be opened for passage of vessels. The draw shall open at any time for a vessel in distress.

[CGD8-85-05, 50 FR 27583, July 5, 1985, as amended by CGD08-96-049, 64 FR 6221, Feb. 9, 1999; CGD08-06-015, 71 FR 26416, May 5, 2006]

**§ 117.677 Big Sunflower River.**

The draw of the Columbus and Greenville railroad bridge, mile 96.1 at Baird, shall open on signal if at least four hours notice is given.

**§ 117.681 Old Fort Bayou.**

The draw of the bridge, mile 1.6 at Ocean Springs, shall open on signal; except that, from 9 p.m. to 5 a.m., the draw shall open on signal if at least eight hours notice is given to the Old Fort Bayou drawtender. During periods of storm or hurricane warnings issued by the National Weather Service, the draw shall open on signal at any time.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

**§ 117.683 Pearl River.**

See § 117.488, Pearl River, listed under Louisiana.

[CGD 92-015, 57 FR 37880, Aug. 21, 1992. Redesignated by CGD08-98-055, 63 FR 49822, Sept. 18, 1998]

**§ 117.684 Bayou Portage.**

The draw of the Henderson Avenue Bridge, mile 2.0, at Pass Christian, MS shall open on signal if at least two hours notice is given to the Harrison County Board of Supervisors.

[CGD08-04-010, 69 FR 69531, Nov. 30, 2004]

**§ 117.685 Tchoutacabouffa River.**

The draw of the Cedar Lake Road Bridge over the Tchoutacabouffa River, mile 8.0, shall open on signal if at least twenty-four hours notice is given.

[CGD08-98-055, 63 FR 49822, Sept. 18, 1998]

**§ 117.686 Yazoo River.**

(a) The draws of the Canadian National/Illinois Central railroad bridge, mile 16.7 at Redwood, and the Satartia highway (S433) bridge, mile 53.3 at Satartia, shall open on signal if at least two hours notice is given. When a vessel has given notice and fails to arrive within the two hour period specified, the drawtender shall remain on duty for two additional hours and open the draw if the requesting vessel appears. After this time, an additional two hour notice is required.

(b) The draws of the bridges upstream from the Satartia highway (S433)

bridge shall open on signal if at least four hours notice is given. When a vessel has given notice and fails to arrive within the four hour period specified, the drawtender shall remain on duty for two additional hours and open the draw if the requesting vessel appears. After this time, an additional four hour notice is required.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984. Redesignated at CGD8-92-03, 57 FR 27696, June 22, 1992, as amended by USCG-2000-7223, 65 FR 40056, June 29, 2000]

## MISSOURI

**§ 117.687 Missouri River.**

(a) The draws of the bridges across the Missouri River from the mouth to St. Joseph shall open on signal; except during the winter season between the date of closure and date of opening of the commercial navigation season as published by the Army Corps of Engineers, the draw need not open unless at least 24 hours advance notice is given.

(b) The lift span of the A-S-B highway and railway bridge, Mile 365.6, between Kansas City, Kansas, and Kansas City, Missouri, is operated from a remote location. Radiotelephone contact may be established with the remotely located bridge/train controller to request bridge openings. The bridge is also equipped with a directional microphone and horn to receive and deliver signals to vessels not equipped with a radiotelephone. Closed circuit TV cameras located at the bridge enable the remotely located bridge/train controller to view both river traffic and the bridge itself.

(1) When an approaching vessel requires a bridge opening, contact shall be established with the bridge/train controller by radiotelephone or appropriate signals prescribed in § 117.15.

(2) The bridge/train controller will confirm by radiotelephone or sound signal that the bridge will open promptly.

(3) When rail traffic is on bridge, the bridge/train controller will inform the vessel that bridge cannot be opened and will also give an approximate time of bridge opening via radiotelephone. The bridge/train controller will indicate via sound signals that lift span cannot be opened if the vessel doesn't

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have a radiotelephone, or if radiotelephone is not used.

(4) When the bridge is clear of rail traffic, the bridge/train controller will advise the waiting vessel by radiotelephone or sound signal of the intended opening. The lift span will be raised to its full height, and the midchannel bridge lights will change from red to green.

(5) The bridge/train controller will monitor the vessel's passage via closed circuit TV and radiotelephone until it has cleared the bridge.

(6) When the vessel has cleared the draw, midchannel bridge navigation lights will change from green to red and the lift span will be lowered to the closed-to-navigation position.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD2 84-03, 50 FR 47391, Nov. 18, 1985; CGD08-98-020, 66 FR 62938, Dec. 4, 2001]

**§ 117.689 Osage River.**

The draw of the Missouri Pacific Railroad bridge, mile 5.6 at Osage City, need not be opened for the passage of vessels.

**NEBRASKA**

**§ 117.691 Missouri River.**

The draw of the Illinois Central Gulf Railroad Bridge, mile 618.3, at Omaha, shall open on signal; except during the winter season between the date of closure and date of opening of the commercial navigation season as published by the Army Corps of Engineers, the draw need not open unless at least 24 hours advance notice is given.

[CGD08-98-020, 66 FR 62938, Dec. 4, 2001]

**NEW HAMPSHIRE**

**§ 117.697 Hampton River.**

The SR1A bridge, mile 0.0 at Hampton, operates as follows:

(a) The draw shall open on signal from April 1 through October 31 for the passage of vessels during daylight hours from three hours before to three hours after each high tide. "Daylight hours" means one-half hour before sunrise to one-half hour after sunset. High tide occurs one-half hour later than the time of high tide for Portland, Maine, as published in the tide tables published by private entities using data

provided by the National Ocean Service. At all other times, the draw shall open on signal if at least three hours notice is given.

(b) The owners of the bridge shall provide and keep in good legible condition two board gages painted white with black figures not less than six inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

(c) Vessels which can pass under the closed draw with a clearance of one foot or more shall not signal for the opening of the draw. In case a vessel gives the prescribed signal and the drawtender is uncertain as to whether the vessel can safely pass, the drawtender shall open the draw. If the drawtender finds that there would have been a clearance of one foot or more had the draw remained closed, the matter shall be reported immediately to the District Commander, giving the name of the vessel, the time of opening the draw, the clearance under the bridge as indicated by the gage at the time of opening the draw, and the approximate vertical clearance required by the vessel.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-2001-9286, 66 FR 33641, June 25, 2001]

**§ 117.699 Little Harbor.**

The draw of the SR1B bridge, mile 1.0 between New Castle and Rye, shall open on signal from April 1 through October 31 from 6 a.m. to 10 p.m. if at least four hours notice is given. At all other times, the draw shall open as soon as possible only for emergencies.

**§ 117.700 Piscataqua River.**

See § 117.531, Piscataqua River, listed under Maine.

[CGD 92-015, 57 FR 37880, Aug. 21, 1992]

**NEW JERSEY**

**§ 117.701 Alloway Creek.**

(a) The draws of the Salem County bridges, miles 5.1 at Hancock Bridge, and 6.5 at New Bridge, shall open on

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signal if at least 24 hours notice is given.

(b) The draw of the S49 bridge, mile 9.5 at Quinton, need not be opened for the passage of vessels.

**§ 117.703 Bass River.**

The draw of the U.S. 9 bridge, mile 2.6, at New Gretna, shall operate as follows:

(a) The draw shall open on signal if at least six hours notice is given, except that public vessels of the United States, State and local vessels used for public safety, and vessels in distress shall be passed as soon as possible.

(b) The owners of this bridge shall provide and keep in good legible condition clearance gauges for the draw span with figures not less than 12 inches high designed, installed and maintained in accordance with the provisions of §118.160 of this chapter.

[CGD5-91-031, 57 FR 22175, May 27, 1992]

**§ 117.705 Beaver Dam Creek.**

The draw of the Ocean County bridge, mile 0.5 at Point Pleasant, shall open on signal from June 1 through September 30 and from 8 a.m. to 4 p.m. during April, May, October, and November. At all other times, the draw shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

**§ 117.709 Cheesequake Creek.**

(a) The draw of the S35 Bridge, at mile 0.0, at Morgan, South Amboy, New Jersey, shall operate as follows:

(1) From April 1 through November 30 from 7 a.m. to 8 p.m., the draw need only open on the hour. From 8 p.m. to 11 p.m. the draw shall open on signal. From 11 p.m. to 7 a.m. the draw shall open after at least a two hour advance notice is given by calling the number posted at the bridge.

(2) From December 1 through March 31, the draw shall open on signal after at least a two hour advance notice is given by calling the number posted at the bridge.

(b) The draw of the New Jersey Transit Rail Operations railroad bridge, mile 0.2, operates as follows:

(1) The draw shall open on signal; except that, at least four hours notice is required—

(i) From January 1 through March 31 from 6 p.m. to 6 a.m.;

(ii) From April 1 through April 30 and November 1 through November 30 from 10 p.m. to 6 a.m. Monday through Thursday, and midnight Sunday through 6 a.m. Monday; and

(iii) From December 1 through December 31 from 10 p.m. to 6 a.m.

(2) The owners of the bridge shall provide and keep in good legible condition two board gages painted white with black figures not less than eight inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD01-04-126, 70 FR 20465, Apr. 20, 2005; CGD01-05-096, 71 FR 17351, Apr. 6, 2006]

**§ 117.711 Cohansey River.**

The draw of the Broad Street bridge, mile 18.2 at Bridgeton, need not be opened for the passage of vessels.

**§ 117.713 Cooper River.**

(a) The draws of the State Street bridge, mile 0.3, the Conrail bridge at North River Avenue, mile 0.9, and the Federal Street bridge, mile 1.0, both at Camden, shall open on signal if at least four hours notice is given.

(b) The draw of the Admiral Wilson Boulevard bridge, mile 1.1 at Camden, need not be opened for the passage of vessels. However, the draw shall be returned to operable condition within six months after notification by the District Commander to do so.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

**§ 117.714 Corson Inlet.**

The draw of the Corson Inlet bridge, mile 0.9, at Strathmere, shall open on signal; except that from October 1 through May 15, from 10 p.m. to 6 a.m., the draw need only open if at least two hours notice is given.

[CGD05-96-101, 62 FR 24339, May 5, 1997]

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**§ 117.715 Debbies Creek.**

(a) The draw of the Monmouth County highway bridge, mile 0.4 at Manasquan, shall open on signal, except as follows:

(1) From 4:30 p.m. January 1 through 8 a.m. April 1, from 4:30 p.m. to 8 a.m., the draw need open only if at least four-hours advance notice is given.

(2) From Memorial Day through Labor Day from 7 a.m. to 8 p.m., the draw need open only on the hour and half hour if any vessels are waiting to pass.

(b) The owners of the bridge shall provide and keep in good legible condition two board gauges painted white with black figures not less than eight inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gauges shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

[CGD05-98-111, 64 FR 59624, Nov. 3, 1999]

**§ 117.716 Delaware River.**

The following requirements apply to all drawbridges across the Delaware River:

(a) The draws of railroad bridges need not be opened when there is a train in the bridge block approaching the bridge with the intention of crossing, or within five minutes of the known time of the passage of a scheduled passenger train.

(b) The opening of a bridge may not be delayed more than five minutes for a highway bridge or 10 minutes for a railroad bridge, after the signal to open is given.

(c) The owners of drawbridges shall provide and keep in good legible condition two board gages painted white with black figures not less than six inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

[CGD 82-025, 49 FR 43460, Oct. 29, 1984]

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**§ 117.719 Elizabeth River.**

(a) The draw of the South Front Street bridge, mile 0.0 at Elizabeth, shall open on signal; except that, from 12 midnight to 7 a.m., the draw shall open on signal if at least three hours notice is given.

(b) The draws of the South First Street bridge, mile 0.4 at Elizabeth, shall open on signal if at least three hours notice is given.

(c) The draws of the New Jersey Transit Rail Operations railroad bridge, mile 0.7, the Baltic Street bridge, mile 0.9, the Summer Street bridge, mile 1.3, the South Street bridge, mile 1.8, and the Bridge Street bridge, mile 2.1, all at Elizabeth, need not be opened for the passage of vessels.

**§ 117.720 Great Channel.**

The draw of the County of Cape May bridge, mile 0.7, between Stone Harbor and Nummy Island, shall open on signal except that:

(a) From May 15 through October 15 from 10 p.m. to 6 a.m., the draw need only open if at least four hours advance notice is given.

(b) From October 16 through May 14, the draw need only open if at least 24 hours advance notice is given.

[CGD05-97-003, 63 FR 2312, Jan. 15, 1998, as amended by USCG-1998-3799, 63 FR 35527, June 30, 1998]

**§ 117.721 Grassy Sound Channel.**

The draw of the Grassy Sound Channel Bridge, mile 1.0, in Middle Township, will open on signal from 6 a.m. to 8 p.m. from May 15 through September 30; two-hours advance notice is required for all other openings by phoning (609) 368-4591.

[CGD05-98-015, 63 FR 43323, Aug. 13, 1998]

**§ 117.723 Hackensack River.**

(a) The following requirements apply to all bridges across the Hackensack River:

(1) Public vessels of the United States, state or local vessels used for public safety, and vessels in distress shall be passed through the draw of each bridge as soon as possible without

delay. The opening signal for these vessels is four or more short blasts of a whistle or horn, or a radio request.

(2) The owners of each bridge shall provide and keep in good legible condition clearance gauges for each draw, with figures not less than 18 inches high for bridges below the turning basin at mile 4.0, and 12 inches high for bridges above mile 4.0. The gauges shall be designed, installed and maintained according to the provisions of section 118.160 of this chapter.

(3) Train and locomotives shall be controlled so that any delay in opening the draw shall not exceed 10 minutes except as provided in paragraph (a)(1) of this section. However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting the opening of the bridge is given, the train may continue across the bridge and must clear the bridge interlocks before stopping or reversing.

(4) New Jersey Transit Rail Operations' (NJTRO) roving crews shall consist of two qualified operators on each shift, each having a vehicle which is equipped with marine and railroad radios, a cellular telephone, and emergency bridge repair and maintenance tools. This crew shall be split with one drawtender stationed at Upper Hack and the other drawtender at the HX drawbridge. Adequate security measures shall be provided to prevent vandalism to the bridge operating controls and mechanisms to ensure prompt openings of NJTRO bridges.

(5) Except as provided in paragraphs (b) through (h) of this section, the draws shall open on signal.

(b) Except as provided in paragraph (a)(1) of this section, the draw of the NJTRO Lower Hack Bridge, mile 3.4 at Jersey City shall open on signal if at least one hour advance notice is given to the drawtender at the Upper Hack bridge, mile 6.9 at Secaucus, New Jersey. In the event the HX drawtender is at the Newark/Harrison (Morristown Line) Bridge, mile 5.8 on the Passaic River, up to an additional half hour delay is permitted.

(c) Except as provided in paragraphs (a)(1) of this section, the draw of the Amtrak Portal Bridge, mile 5.0, at Little Snake Hill, need not open for the

passage of vessel traffic Monday through Friday, except Federal holidays, from 6 a.m. to 10 a.m. and from 4 p.m. to 8 p.m. Additional bridge openings shall be provided for commercial vessels from 6 a.m. to 7:20 a.m.; 9:20 a.m. to 10 a.m.; 4 p.m. to 4:30 p.m. and from 6:50 p.m. to 8 p.m., if at least a one-hour advance notice is given by calling the number posted at the bridge. At all other times the draw shall open on signal.

(d) Except as provided in paragraph (a)(1) of this section, the draw of the NJTRO Upper Hack Bridge, mile 6.9 at Secaucus, N.J. shall open on signal unless the drawtender is at the HX bridge, mile 7.7 at Secaucus, N.J. over the Hackensack River; then up to a half hour delay is permitted.

(e) Except as provided in paragraph (a)(1) of this section, the draw of the NJTRO HX bridge, mile 7.7 at Secaucus, shall open on signal if at least one half hour notice is given to the drawtender at the Upper Hack Bridge.

(f) Except as provided in paragraph (a)(1) of this section, the draw of the S46 Bridge, at mile 14.0, in Little Ferry, shall open on signal if at least a twenty four hour advance notice is given by calling the number posted at the bridge.

(g) The draw of the Harold J. Dillard Memorial (Court Street) Bridge, mile 16.2, at Hackensack, shall open on signal if at least four hours notice is given.

(h) The draw of the New York Susquehanna and Western Railroad bridge, mile 16.3, and the Midtown bridge, mile 16.5, both at Hackensack, need not be opened for the passage of vessels, however, the draws shall be restored to operable condition within 12 months after notification by the District Commander to do so.

[CCGD01-91-029, 58 FR 39148, July 22, 1993, as amended by CGD01-98-091, 64 FR 38830, July 20, 1999; CGD01-99-076, 64 FR 62114, Nov. 16, 1999; CGD01-05-061, 70 FR 58059, Oct. 5, 2005]

#### § 117.725 Manantico Creek.

The draw of the highway bridge, mile 0.5 at Millville, need not be opened for the passage of vessels.



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**§ 117.727 Manasquan River.**

The draw of the Route 70 Bridge, mile 3.4, at Riviera Beach, shall open on signal on the hour, except that from 4 p.m. to 7 p.m. Monday through Friday and from 11 p.m. to 7 a.m., every day the draw need not be opened.

[CGD05-02-054, 68 FR 34803, June 11, 2003]

**§ 117.729 Mantua Creek.**

(a) The draw of the CONRAIL Railroad Bridge, mile 1.4 at Paulsboro, shall operate as follows:

(1) From March through November, the draw shall be left in the open position to vessels and will only be closed for the passage of trains and to perform periodic maintenance authorized in accordance with subpart A of this part.

(i) Trains shall be controlled so that any delay in opening of the draw shall not exceed ten minutes except as provided in § 117.31(b).

(ii) Before the bridge closes for any reason, an on-site train crewmember will observe the waterway for approaching craft, which will be allowed to pass. An on-site train crewmember will then operate the bridge by radio-telephone. The bridge shall only be closed if an on-site train crewmember's visual inspection shows that the channel is clear and there are no vessels transiting in the area.

(iii) While the CONRAIL Railroad Bridge is moving from the full open to the full closed position, an on-site train crewmember will maintain constant surveillance of the navigational channel to ensure no conflict with maritime traffic exists. In the event of failure or obstruction, the on-site train crewmember will stop the bridge and return the bridge to the open position.

(iv) During closing of the span, the channel traffic lights will flash red, the horn will sound five short blasts, and an audio voice warning device will announce bridge movement, and the bridge will close. When the bridge is seated and locked down to vessels, the channel traffic lights will continue to flash red. When the rail traffic has cleared the swing span, the horn will sound one prolonged blast followed by one short blast to signal the draw of the CONRAIL Railroad Bridge is about

to return to its full open position to vessels.

(v) During open span movement, the channel traffic lights will flash red, the horn will sound one prolonged blast followed by one short blast, then a pause, and an audio voice warning will announce bridge movement until the bridge is in the full open position. In the full open position, the channel traffic lights will flash green.

(2) From December to February, the draw may be left in the closed position and opened on signal if at least four hours notice is given by telephone at (856) 231-2393.

(b) The draw of the S.R. 44 bridge, mile 1.7, at Paulsboro, shall open on signal from March 1 through November 30 from 7 a.m. to 11 p.m., and shall open on signal at all other times upon four hours notice.

[CGD3 84-33, 50 FR 30270, July 25, 1985, as amended by CGD05-03-121, 69 FR 21063, Apr. 20, 2004]

**§ 117.731 Maurice River.**

The draw of the Cumberland County bridge, mile 12.1 at Mauricetown, need not be opened for the passage of vessels.

**§ 117.731a Mullica River.**

The draws of the bridges listed in this section shall open on signal, except as follows:

(a) The draw of the Lower Bank bridge, mile 15.0, need not open during the following periods unless at least four hours notice is given:

(1) From May 1 through November 30, from 11 p.m. to 7 a.m.

(2) From December 1 through April 30, at all times.

(b) The draw of the Green Bank bridge, mile 18.0, need not open unless at least four hours notice is given during the following periods:

(1) April 1 through November 30, from 11 p.m. to 7 a.m.

(2) December 1 through March 31, at all times.

(c) The draws shall open as soon as possible during the periods when four hours notice is required for vessels in distress, public vessels of the United

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States, and state and local vessels used for public safety purposes.

[CGD5-87-065, 53 FR 406, Jan. 7, 1988, as amended by CGD05 94-093, 60 FR 51732, Oct. 3, 1995]

### § 117.732 Nacote Creek.

(a) The Route 9 bridge, mile 1.5, shall open on signal, except that from 11 p.m. to 7 a.m., the draw shall open if at least two hours notice is given.

(b) The draw of the Atlantic County (Rte. 575) bridge, mile 3.5 at Port Republic, shall open on signal if at least eight hours notice is given.

[CGD05-94-065, 61 FR 29960, June 13, 1996]

### § 117.733 New Jersey Intracoastal Waterway.

(a) The following requirement applies to all bridges listed in this section: The owners of these bridges shall provide, and keep in good legible condition, clearance gauges with figures not less than twelve (12) inches high designed, installed and maintained according to the provisions of §118.160 of this chapter.

(b) The draw of the Route 35 Bridge, mile 1.1 across Manasquan River at Brielle, shall open on signal except as follows:

(1) From May 15 through September 30:

(i) On Saturdays, Sundays and Federal holidays, from 8 a.m. to 10 p.m., the draw need only open 15 minutes before the hour and 15 minutes after the hour.

(ii) On Mondays to Thursdays from 4 p.m. to 7 p.m., and on Fridays, except Federal holidays from 12 p.m. to 7 p.m., the draw need only open 15 minutes before the hour and 15 minutes after the hour.

(2) Year-round from 11 p.m. to 8 a.m., the draw need only open if at least four hours notice is given.

(c) The draw of the County Route 528 Bridge, mile 6.3 across Barnegat Bay at Mantoloking, shall open on signal; except that from Memorial Day through Labor Day on Saturdays, Sundays and Federal holidays from 9 a.m. to 6 p.m., the draw need only open on the hour, twenty minutes after the hour, and forty minutes after the hour.

(d) The draw of the S37 Bridge across Barnegat Bay, mile 14.1 at Seaside

Heights, shall open on signal except as follows:

(1) From December 1 through March 31 from 11 p.m. to 8 a.m., the draw need not be opened.

(2) From April 1 through November 30 from 11 p.m. to 8 a.m., the draw need only open if at least four hours notice is given.

(3) From Memorial Day through Labor Day from 8 a.m. to 8 p.m., the draw need only open on the hour and half hour.

(e) The draw of the AMTRAK New Jersey Transit Rail Operations (NJTRO) automated railroad swing bridge across Beach Thorofare, mile 68.9 at Atlantic City shall operate as follows:

(1) Open on signal from 11 p.m. to 6 a.m. From 6 a.m. to 11 p.m., the draw shall open on signal from 20 minutes to 30 minutes after each hour and remain open for all waiting vessels.

(2) Opening of the draw span may be delayed for ten minutes except as provided in §117.31(b). However, if a train is moving toward the bridge and has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, that train may continue across the bridge and must clear the bridge interlocks before stopping.

(3) When the bridge is not tended locally and/or is operated from a remote location, sufficient closed circuit TV cameras shall be operated and maintained at the bridge site to enable the remotely located bridge/train controller to have full view of both river traffic and the bridge.

(4) Radiotelephone Channel 13 (156.65 MHz) VHF-FM, shall be maintained and utilized to facilitate communication in both remote and local control locations. The bridge shall also be equipped with directional microphones and horns to receive and deliver signals to vessels within a mile that are not equipped with radiotelephones.

(5) Whenever the remote control system equipment is partially disabled or fails for any reason, the bridge shall be physically tended and operated by local control. Personnel shall be dispatched to arrive at the bridge as soon as possible, but not more than one hour after malfunction or disability of the remote

system. Mechanical bypass and override capability of the remote operation system shall be provided and maintained.

(6) When the draw is opening and closing, or is closed, yellow flashing lights located on the ends of the center piers shall be displayed continuously until the bridge is returned to the fully open position.

(f) The draw of the Route 30 Bridge across Beach Thorofare, mile 67.2 at Atlantic City, shall open on signal except that, year-round from 11 p.m. to 7 a.m. and, from November 1 through March 31 from 3 p.m. to 11 p.m., the draw need only open if at least four hours notice is given.

(g) The draw of the US40-322 (Albany Avenue) Bridge, mile 70.0 across Inside Thorofare, at Atlantic City, shall open on signal except that:

(1) Year-round, from 11 p.m. to 7 a.m.; and from November 1 through March 31 from 3 p.m. to 11 p.m., the draw need only open if at least four hours notice is given;

(2) From June 1 through September 30:

(i) From 9 a.m. to 4 p.m. and from 6 p.m. to 9 p.m. the draw need only open on the hour and half hour; and

(ii) From 4 p.m. to 6 p.m. the draw need not open.

(h) The draw of the Dorset Avenue Bridge across Inside Thorofare, mile 72.1 at Ventnor City, shall open on signal except that from June 1 through September 30, from 9:15 a.m. to 9:15 p.m., the draw need only open at 15 and 45 minutes after the hour.

(i) The draw of the Route 52 (Ninth Street) Bridge, mile 80.4 across Beach Thorofare, at Ocean City, shall open on signal except that from Memorial Day through Labor Day from 8 a.m. to 8 p.m., the draw need only open on the hour and half hour.

(j) The draw of the Stone Harbor Boulevard Bridge, mile 102.0 across Great Channel, at Stone Harbor, shall open on signal except that:

(1) From October 1 through March 31 from 10 p.m. to 6 a.m. the draw need only open if at least eight hours notice is given.

(2) From Memorial Day through Labor Day from 6 a.m. to 6 p.m. on Saturdays, Sundays and Federal holidays,

the draw need open only on the hour, 20 minutes after the hour, and 20 minutes before the hour.

(k) The draw of Cape May Canal Railroad Bridge across Cape May Canal, mile 115.1, at Cape May shall operate as follows:

(1) The draw shall be maintained in the open position; the draw may close only for the crossing of trains and maintenance of the bridge. When the draw is closed for a train crossing a bridge tender shall be present to reopen the draw after the train has cleared the bridge. When the draw is closed for maintenance a bridge tender shall be present to open the draw upon signal.

(2) Train service generally operates as follows (please contact Cape May Seashore Lines for current train schedules):

(i) Winter (generally December through March): In general, there is no train service, therefore the bridge is unmanned and placed in the full open position.

(ii) Spring (generally April through May and Fall (generally September through November): Generally weekend service only: Friday through Sunday train service starts at 10 a.m. and ends at 7:30 p.m. Monday through Thursday the bridge generally unmanned and in the open position.

(iii) Summer Service (generally June through August): Daily train service starting at 10 a.m. and ending 7:30 p.m.

(3) When a vessel approaches the drawbridge with the draw in the open position, the vessel shall give the opening signal. If no acknowledgement is received within 30 seconds, the vessel may proceed, with caution, through the open draw. When the draw is open and will be closing promptly, the drawbridge will generally signal using sound signals or radio telephone.

(4) Opening of the draw span may be delayed for ten minutes after a signal to open except as provide in (117.31(b)). However, if a train is moving toward the bridge and has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, the train may continue across the bridge and must clear the bridge interlocks as soon as possible in order to prevent unnecessary delays in the opening of the draw.

(1) The draw of the Route 35 Bridge, mile 1.1 across Manasquan River at Brielle, shall open on signal except as follows:

(1) From May 15 through September 30:

(i) On Saturdays, Sundays and Federal holidays, from 8 a.m. to 10 p.m., the draw need only open 15 minutes before the hour and 15 minutes after the hour.

(ii) On Mondays to Thursdays from 4 p.m. to 7 p.m. and on Fridays, except Federal holidays from 12 p.m. to 7 p.m., the draw need only open 15 minutes before the hour and 15 minutes after the hours.

(2) Year-round, unless otherwise provided by paragraph (1)(3) of this section, from 11 p.m. to 8 a.m., the draw need only open if at least four hours notice is given.

(3) From 8 a.m. on November 1, 2006 until 5 p.m. March 1, 2007; from 8 a.m. on November 1, 2007 until 5 p.m. March 1, 2008; and from 8 a.m. on November 1, 2008 until 5 p.m. March 1, 2009, the Route 35 Bridge, mile 1.1, at Brielle may remain in the closed position to navigation.

[CGD05-97-003, 63 FR 2311, Jan. 15, 1998, as amended by CGD05-01-007, 66 FR 39445, July 31, 2001]

EFFECTIVE DATE NOTE: By CGD05-05-079, 71 FR 10435, Mar. 1, 2006, corrected at 71 FR 14804, Mar. 24, 2006, §117.733 was amended by suspending paragraph (b) and adding paragraph (1), effective Apr. 17, 2006, through Mar. 1, 2009.

#### § 117.734 Navesink River (Swimming River).

The Oceanic Bridge, mile 4.5, shall open on signal; except that, from December 1 through March 31, the draw shall open on signal, if at least a twenty-four hour notice is given by calling the number posted at the bridge. The owner of this bridge shall provide and keep in good legible condition clearance gauges with figures not less than eight inches high, designed, installed and maintained according to the provisions of §118.160 of this chapter.

[CGD01-99-075, 64 FR 71655, Dec. 22, 1999]

#### § 117.735 Newark Bay.

The following requirements apply to all bridges across this waterway:

(a) Public vessels of the United States, state or local vessels used for public service, and vessels in distress shall be passed through the draw without delay. The opening signal from these vessels is four or more short blasts of a whistle or horn or a radio request.

(b) The owners of these bridges shall provide and keep in good legible condition two board gages painted white with black figures not less than 12 inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

(c) Trains and locomotives shall be controlled so that any delay in opening the draw span shall not exceed five minutes. However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, the train may continue across the bridge and must clear the bridge interlocks before stopping.

[CGD3 85-42, 50 FR 26712, June 28, 1985]

#### § 117.736 Oceanport Creek.

The draw of the New Jersey Transit Rail Operations bridge, mile 8.4 near Oceanport, shall open on signal from May 15 through September 15 between 5 a.m. and 9 p.m.; except that, the bridge need not open 6 a.m. to 7:45 a.m. and 5:30 p.m. to 7:30 p.m. on weekdays except holidays. The draw shall open on signal upon four hours notice from May 15 through September 15 between 9 p.m. and 5 a.m., and from September 16 through May 14; except that, the draw need not be opened from 6 a.m. to 7:45 a.m. and 5:30 p.m. to 7:30 p.m. on weekdays except holidays. Public vessels of the United States and vessels in distress shall be passed as soon as possible at any time.

[CGD 82-025, 49 FR 43461, Oct. 29, 1984. Redesignated by CGD3 85-42, 50 FR 26712, June 28, 1985]

#### § 117.737 Oldmans Creek.

The draws of the US30 bridge, mile 3.1 at Nortonville, the Conrail railroad bridge, mile 4.0 at Jumbo, and the

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Salem County bridge, mile 5.1 at Pedricktown, need not be opened for the passage of vessels. However, the draws of any of these bridges shall be restored to operable condition within six months after notification by the District Commander to do so.

**§ 117.738 Overpeck Creek.**

(a) The draws of the Conrail and the New York, Susquehanna and Western railroad bridges, mile 0.0 both at Ridgefield Park, NJ, operate as follows:

(1) The draws shall open on signal if at least 24 hours notice is given.

(2) Public vessels of the United States, state or local vessels used for public safety, and vessels in distress shall be passed through the draw of each bridge as soon as possible.

(3) The owners of these bridges shall provide and keep in good legible condition two board gages painted white with black figures not less than 12 inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

(b) Trains and locomotives shall be controlled so that any delay in opening the draw span shall not exceed five minutes. However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, the train may continue across the bridge and must clear the bridge interlocks before stopping.

[CGD3 85-42, 50 FR 26713, June 28, 1985]

**§ 117.739 Passaic River.**

(a) The following requirements apply to all bridges in this section across the Passaic River:

(1) The owners of these bridges shall provide, and keep in good legible condition, clearance gauges with figures not less than twelve (12) inches high designed, installed and maintained according to the provisions of §118.160 of this chapter.

(2) New Jersey Transit Rail Operations' (NJTRO) roving crews shall consist of an adequate number of operators to ensure NJTRO bridges are op-

erated according to the requirements of this section.

(b) The draw of the Routes 1 & 9 (Lincoln Highway) Bridge, mile 1.8, at Newark, shall open on signal if at least four hours notice is given.

(c) The draw of CONRAIL's Point-No-Point Railroad Bridge, mile 2.6, at Newark, shall open on signal if at least four hours notice is given to the CONRAIL Movement Desk. After the signal to open is given, the opening may be delayed no more than ten minutes.

(d) The draw of the Jackson Street Bridge, mile 4.6, shall open on signal if at least four hours notice is given by calling the number posted at the bridge.

(e) The draw of Amtrak's Dock Bridge, mile 5.0, at Harrison, shall open on signal; except that from 7:20 a.m. to 9:20 a.m. and 4:30 p.m. to 6:50 p.m., Monday through Friday except federal holidays, the draw need not be opened. At all other times, an opening may be delayed no more than ten minutes, unless the drawtender and the vessel operator, communicating by radio-telephone, agree to a longer delay.

(f) The draw of the Bridge Street Bridge, mile 5.6, shall open on signal if at least four hours notice is given by calling the number posted at the bridge.

(g) The draw of the NJTRO Newark-Harrison (Morristown Line) Bridge, mile 5.8, at Harrison, New Jersey shall open on signal if at least one hour advance notice is given to the drawtender at Upper Hack Bridge mile 6.9, across the Hackensack River at Secaucus, N.J. In the event the HX drawtender is at the Lower Hack Bridge, mile 3.4 on the Hackensack River, at Jersey City then up to an additional half hour delay in opening is permitted. After the signal to open is given, the opening may be delayed no more than ten minutes. From 7:15 a.m. to 9 a.m. and from 4:30 p.m. to 6:50 p.m., Monday through Friday except federal holidays, the draw need not open.

(h) The Route 280 Bridge, mile 5.8, at Harrison, New Jersey, shall open on signal if at least 24 hours notice is given by calling the number posted at the bridge.

(i) The draw of the Clay Street Bridge, mile 6.0, shall open on signal if

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at least four hours notice is given by calling the number posted at the bridge.

(j) The draw of the NJTRO (West Arlington) Bridge, mile 8.0, at Kearney, shall open on signal from 7 a.m. to 11 p.m. if at least eight hours notice is given. After the signal to open is given, the opening may be delayed no more than ten minutes. From 11 p.m. to 7 a.m., the draw need not be opened.

(k) The draw of the Route 7 (Rutgers Street) Bridge, mile 8.9, at Belleville, shall open on signal if at least four hours notice is given.

(l) The draw of the Avondale Bridge, mile 10.7, at Lyndhurst, shall open on signal if at least four hours notice is given.

(m) The draw of the NJTRO Bridge, mile 11.7, shall open on signal after at least a 24 hour notice is given by calling the number posted at the bridge.

(n) The draw of the Route 3 Bridge, mile 11.8, shall open on signal after at least a 24 hour notice is given by calling the number posted at the bridge.

(o) The draw of the Douglas O. Mead (Union Avenue) Bridge, mile 13.2, shall open on signal if at least four hours notice is given.

(p) The draw of the following bridges need not be opened for the passage of vessels:

(1) Gregory Avenue Bridge, mile 14.0, at Wallington.

(2) Second Street Bridge, mile 14.7, at Wallington.

(3) West Eighth Street Bridge, mile 15.3, at Garfield.

(q)-(t) [Reserved]

(u) From March 1, 2006 through November 30, 2007, the Route 280 Bridge, mile 5.8, may remain in the closed position for the passage of vessel traffic.

[CGD01-95-171, 62 FR 6485, Feb. 12, 1997, as amended by CGD01-97-020, 63 FR 34124, June 23, 1998; CGD01-97-134, 64 FR 4788, Feb. 1, 1999; CGD01-99-076, 64 FR 62114, Nov. 16, 1999]

EFFECTIVE DATE NOTE: By CGD01-05-029, 70 FR 58310, Oct. 6, 2005, §117.739 was amended by suspending paragraph (h) and adding a new paragraph (u), effective March 1, 2006 through November 30, 2007.

**§ 117.741 Raccoon Creek.**

(a) The draw of the Route 130 highway bridge, mile 1.8 at Bridgeport, shall open on signal:

(1) March 1 through November 30, from 7 a.m. to 11 p.m.

(2) At all other times, if at least four hours notice is given.

(b) The draw of the CONRAIL Railroad Bridge, mile 2.0 at Bridgeport, shall operate as follows:

(1) From March 1 through November 30, the draw shall be left in the open position at all times and will only be closed for the passage of trains and to perform periodic maintenance authorized in accordance with subpart A of this part.

(i) Trains shall be controlled so that any delay in opening of the draw shall not exceed ten minutes except as provided in §117.31(b).

(ii) Before the bridge closes for any reason, a train crewmember will observe the waterway for approaching craft, which will be allowed to pass. A train crewmember will then operate the bridge by radiophone. The bridge shall only be closed if a train crewmember's visual inspection shows that the channel is clear and there are no vessels transiting in the area.

(iii) While the CONRAIL Railroad Bridge is moving from the full open to the full closed position, a train crewmember will maintain constant surveillance of the navigational channel to ensure no conflict with maritime traffic exists. In the event of failure or obstruction, the train crewmember will stop the bridge and return the bridge to the open position.

(iv) The CONRAIL Railroad channel traffic lights will change from flashing green to flashing red anytime the bridge is not in the full open position.

(v) During closing of the span, the channel traffic lights will change from flashing green to flashing red, the horn will sound four times, followed by a pause, then the four blasts will be repeated and the bridge will close. When the rail traffic has cleared the swing span, the horn will automatically sound five times to signal the draw of the CONRAIL Railroad Bridge is about to return to its full open position.

(vi) During open span movement, the channel traffic lights will be flashing red, the horn will sound four times, followed by a pause, then four blasts will be repeated until the bridge is in the

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full open position. In the full open position, the channel traffic lights will then turn from flashing red to flashing green.

(2) At all other times, the draw may be left in the closed position and opened on signal if at least four hours notice is given by telephone at (856) 231-2393.

[CGD05-02-065, 68 FR 27461, May 20, 2003]

**§ 117.743 Rahway River.**

The draw of the Conrail Bridge, mile 2.0, across the Rahway River, at Linden, New Jersey, shall operate as follows:

(a) 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.

(b) The draw shall be remotely operated by a bridge/train dispatcher located at the Conrail Dispatch Office at Mount Laurel, New Jersey.

(c) A marine traffic light system shall be maintained at the bridge and display flashing green lights to indicate that vessels may pass through the bridge, and flashing red lights anytime the bridge is not in the full open position.

(d) An infrared sensor system shall be maintained at the bridge to determine that no conflict with vessel traffic exists while the bridge is closing.

(e) Before the bridge may be closed from the remote location, an on-site train crewmember shall observe the waterway for any vessel traffic. All approaching vessels shall be allowed to pass before the bridge may close. The on-scene train crewmember shall then communicate with the bridge/train dispatcher at the Conrail Dispatch Office, at Mount Laurel, either by radio or telephone, to request that the bridge be closed.

(f) While the bridge is moving from the full open to full closed position, the bridge/train dispatcher shall maintain constant surveillance of the navigational channel at the bridge using the infrared sensor system.

(g) If the infrared sensors detect a vessel or other obstruction approaching or under the bridge before the draw is fully lowered and locked, the closing

sequence shall be stopped, automatically, and the draw shall be raised to its full open position until the channel is clear.

(h) During the downward bridge closing movement, the marine traffic light system located at the bridge will change from flashing green to flashing red, the public address system shall announce that the bridge shall be closing, and the horn shall sound two times, pause 10 seconds, then repeat two horn blasts until the bridge is seated and fully locked down.

(i) When all rail traffic has cleared the bridge, the bridge/train dispatcher shall sound the horn five-times to signal that the draw is about to open.

(j) In the event of a failure, or obstruction to the infrared sensor system, the bridge shall immediately be returned to the full open position until the problem is corrected.

(k) In the event of a loss of communication between the on-site personnel and the bridge/train dispatcher, the bridge shall immediately be returned to the full open position until the problem is corrected.

(l) Should the draw become inoperable from the remote site while the bridge is in the closed position, a bridge tender, maintenance personnel, or engineer shall be deployed to be on scene within one hour from the time the draw becomes inoperable until the bridge can be returned to the full open position.

(m) Trains shall be controlled so that any delay in opening of the draw shall not exceed ten minutes after a train has crossed the bridge; except, as provided in 33 CFR 117.31(b). However, if a train moving toward the bridge has crossed the home signal for the bridge, the train may continue across the bridge and must clear the bridge interlocks before stopping.

[CGD01-03-096, 69 FR 8814, Feb. 26, 2004]

**§ 117.745 Rancocas River (Creek).**

(a) The following requirements apply to all bridges across the Rancocas River (Creek):

(1) Public vessels of the United States, state or local vessels used for public safety and vessels in distress shall be passed through the draw of each bridge as soon as possible without

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delay at any time. The opening signal from these vessels is four or more short blasts of a whistle or horn, or a radio request.

(2) The owners of these bridges shall provide and keep in good legible condition clearance gauges for each draw with figures not less than 12 inches high designed, installed and maintained according to the provisions of §118.160 of this chapter.

(3) Trains and locomotives shall be controlled so that any delay in opening the draw span shall not exceed ten minutes. However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, that train may continue across the bridge and must clear the bridge interlocks before stopping or reversing.

(b) The draws of the SR#543 bridge, mile 1.3 at Riverside, the Conrail bridge, mile 1.6 at Delanco and the SR#38 bridge, mile 7.8 at Centerton, shall operate as follows:

(1) From April 1 through October 31 open on signal from 7 a.m. to 11 p.m.

(2) From November 1 through March 31 from 7 a.m. to 11 p.m., open on signal if at least 24 hours notice is given, except as provided in paragraph (a)(1) of this section.

(3) Year round from 11 p.m. to 7 a.m. need not open for the passage of vessels, except as provided in paragraph (a)(1) of this section.

[CGD5 91-054, 58 FR 40591, July 29, 1993]

### § 117.747 Raritan River, Arthur Kill, and their tributaries.

The draws of all bridges shall open on signal; except that, from 7:30 a.m. to 10 a.m. and 5 p.m. to 7:30 p.m., the draws may be opened for the passage of vessels for periods no longer than 10 minutes or remain closed for the passage of land traffic for no longer than 10 minutes. Public vessels of the United States and state or local vessels used for public safety shall be passed at any time. The owners of each bridge shall maintain a tug at the drawbridge to control and aid in the passage of vessels. The owners shall provide and keep in good legible condition two board gages painted white with black figures not less than eight inches high to indicate the vertical clearance under the closed

draw at all stages of the tide. The gages shall be so placed on the bridges that they are plainly visible to operators of vessels approaching the bridges either up or downstream.

### § 117.749 Salem River.

The draw of the S49 bridge, mile 3.5 at Salem, shall open on signal if at least 24 hours notice is given.

### § 117.750 Schellenger Creek.

The draw of the Cape May County bridge, mile 0.3 at Cape May, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 43462, Oct. 29, 1984]

### § 117.751 Shark River (South Channel).

The draws of S71 bridge, mile 0.8, the railroad bridge, mile 0.9, and the S35 bridge, mile 0.9, all at Avon, operate as follows:

(a) The bridges operate as one unit. The owners shall provide signal systems so connected that the operator of any of the bridges may simultaneously notify the operators of the other two. The operator of the first bridge to be passed shall be responsible for observing the approach of vessels, for receiving and acknowledging signals, and for coordinating the opening of the other draws.

(b) The draws shall open on signal; except that, from May 15 through September 30 from 4 p.m. to 7 p.m. Monday through Friday except Federal holidays and from 9 a.m. to 9 p.m. Saturdays, Sundays, and holidays, the draw need be opened only on the hour and half hour if a vessel is waiting to pass.

(c) The owners of the bridges shall provide and keep in good legible condition two board gages painted white with black figures not less than eight inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridges that they are plainly visible to operators of vessels approaching the bridges either up or downstream.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984]



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**§ 117.753 Ship Channel, Great Egg Harbor Bay.**

The draw of the S52 (Ship Channel) bridge, mile 0.5 between Somers Point and Ocean City, shall open:

(a) From 11 p.m. to 7 a.m., on signal, if at least 24 hours advance notice is given.

(b) From Memorial Day through Labor Day from 8 a.m. to 8 p.m., on the hour and half hour.

(c) At all other times, on signal, for any vessel.

[CGD05-97-002, 62 FR 45160, Aug. 26, 1997]

**§ 117.755 Shrewsbury River.**

(a) The Route 36 Bridge, mile 1.8, at Highlands, New Jersey, shall open on signal; except that:

(1) From 11 p.m. to 7 a.m. the draw shall open on signal after at least a 4-hour advance notice is given by calling the number posted at the bridge.

(2) From May 15 through October 15, 7 a.m. to 8 p.m., the draw need only open on the hour and half hour.

(3) From December 1 through March 31, the draw shall open on signal at all times after at least a 4-hour advance notice is given by calling the number posted at the bridge.

(4) The owners of the bridge shall provide and keep in good legible condition, two clearance gauges, with figures not less than eight inches high, designed, installed, and maintained according to the provisions of § 118.160 of this chapter.

(b) The draw of the Monmouth County highway bridge, mile 4.0, at Sea Bright, shall open on signal; except that, from May 15 through September 30, on Saturdays, Sundays, and holidays, from 9 a.m. to 7 p.m., the draw need open only on the hour and half hour. The draw need not be opened at any time for a sailboat, unless it is under auxiliary power or is towed by a powered vessel. The owners of the bridge shall keep in good legible condition two clearance gages, with figures not less than eight inches high, designed, installed and maintained ac-

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ording to the provisions of § 118.160 of this chapter.

[CGD01-99-010, 64 FR 44130, Aug. 13, 1999, as amended by CGD01-03-002, 68 FR 43304, July 22, 2003; CGD01-04-127, 70 FR 13102, Mar. 18, 2005]

**§ 117.756 South River.**

The draw of the Conrail bridge, mile 2.8 at South River shall open on weekdays (exclusive of holidays) from December 1 through the last day of February if at least four hours notice is given. From March 1 through November 30, and December 1 through the last day of February on weekends and holidays the draw shall be maintained open to navigation except for closure to accommodate passage of a train. The draw shall be opened as soon as possible at all times for passage of a public vessel of the United States.

[CGD3 83-067, 49 FR 33014, Aug. 20, 1984]

**§ 117.757 Tuckahoe River.**

The draw of the State highway bridge, mile 8.0 at Tuckahoe, shall open on signal if at least 24 hours notice is given.

**§ 117.759 Wading River.**

The draw of the Burlington County highway bridge, mile 5.0 at Wading River, shall open on signal if at least 24 hours notice is given.

**§ 117.761 Woodbridge Creek.**

The draws of the State Street bridge, mile 0.5, and the railroad bridge, mile 0.6, both at Sewaren, shall open on signal if at least four hours notice is given.

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**§ 117.769 Black Rock Canal.**

The draws of the Ferry Street bridge, mile 2.6, and Canadian National Railway bridge, mile 3.8, both at Buffalo, shall operate as follows:

(a) From April 15 through November 30, the draws shall open on signal. However, between the hours of 12 midnight and 8 a.m., seven days a week, no bridgetender is required to be in attendance at the bridges and the draws shall open on signal if notice is given

to the owners at least two hours in advance of a vessel's intended time of passage through the draws.

(b) From December 1 through April 14, no bridgetender is required to be in attendance at the bridges and the draws shall open on signal if notice is given to the owners at least four hours in advance of a vessel's time of intended passage through the draws.

[CGD09-94-008, 59 FR 50167, Oct. 3, 1994]

**§ 117.771 Bronx River.**

(a) The draw of the Bruckner Boulevard Bridge, mile 1.1, at the Bronx, New York, shall open on signal if at least a two-hour advance notice is given to the New York City Department of Transportation (NYCDOT) Radio Hotline, or the NYCDOT Bridge Operations Office. From 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m., Monday through Friday, the bridge need not be opened for the passage of vessels.

(b) The draw of the Conrail Bridge, mile 1.6 at the Bronx, New York, need not be opened for the passage of vessels.

(c) The owners of the Bruckner Boulevard Bridge, mile 1.1, and the Conrail Bridge, mile 1.6, both at the Bronx, New York, shall provide and keep in good legible condition two clearance gauges designed, installed and maintained in accordance with the provisions of § 118.160 of this chapter.

[CGD01-97-018, 62 FR 54385, Oct. 20, 1997, as amended by CGD01-99-070, 65 FR 45718, July 25, 2000]

**§ 117.773 Buffalo River.**

(a) The draw of the Michigan Avenue bridge, mile 1.3, at Buffalo, shall operate as follows:

(1) From March 22 through December 15, the draw shall open within 20 minutes of signal. However, the draw need not open from 7:30 a.m. to 9 a.m., and from 4 p.m. to 5:45 p.m., Monday through Saturday.

(2) From December 16 through March 21, the draw shall open on signal if notice is given at least 4 hours in advance of a vessel's time of intended passage through the draw.

(b) The draw of the Ohio Street bridge, mile 2.1, at Buffalo, shall operate as follows:

(1) From March 22 through December 15, the draw shall open on signal within 20 minutes after a request is made to the Michigan Avenue drawtender. However, the draw need not open from 7:30 a.m. to 9 a.m., and from 4 p.m. to 5:45 p.m., Monday through Saturday.

(2) From December 16 through March 21, the draw shall open on signal if notice is given at least 4 hours in advance of a vessel's time of intended passage through the draw.

(3) In addition to the standard signals required for requesting the bridge to open, the owners of this bridge shall maintain and monitor a marine radiotelephone for use by the Michigan Avenue drawtender for receiving requests for opening the Ohio Street bridge. The drawtender shall maintain communications with any transiting vessel until the vessel has cleared both the Ohio Street and Michigan Avenue draws.

(c) The draws of the CSX Transportation railroad bridges, miles 4.02 and 4.39, both at Buffalo, shall open on signal if notice is given at least 4 hours in advance of a vessel's time of intended passage through the draws.

(d) The South Park Avenue bridge, mile 5.3, at Buffalo, shall open on signal if notice is given at least 4 hours in advance of a vessel's time of intended passage through the draw. However, the draw need not open from 7 a.m. to 8:30 a.m., and from 4:30 p.m. to 6 p.m., Monday through Saturday.

(e) The periods when the bridges need not open on signal prescribed in paragraphs (a)(1), (b)(1), and (d) in this section shall not be effective on Sundays, and on New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day, or days observed in lieu of any of these under State law.

[CGD09-95-022, 61 FR 10467, Mar. 14, 1996, as amended by USCG-1999-5832, 64 FR 34712, June 29, 1999]

**§ 117.775 Coney Island Creek.**

The draws of the Cropsey Avenue bridge, mile 0.4, the Stillwell bridge, mile 0.6, and the New York City Transit Authority bridges near Stillwell Avenue, mile 0.7, all at New York City, need not be opened for the passage of vessels.

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**§ 117.779 Eastchester Bay (Arm of).**

The draw of the highway bridge, mile 2.2 between Rodman Neck and City Island, need not be opened for the passage of vessels.

**§ 117.781 East River.**

The following requirements apply to the Roosevelt Island bridge, mile 6.4 at New York City, as follows:

(a) Public vessels of the United States Government, state or local vessels used for public safety, and vessels in distress shall be passed through the draws of each bridge as soon as possible without delay at anytime. The opening signal from these vessels shall be four or more short blasts of a whistle, horn or radio request.

(b) The owners of each bridge shall provide and keep in good legible condition clearance gauges for each draw with figures not less than 12 inches high designed, installed and maintained according to the provisions of § 118.160 of this chapter.

(c) The draw of the Roosevelt Island bridge shall open on signal if at least two hour advance notice is given to the drawtender at the Grand Street/Avenue bridge, mile 3.1 across Newtown Creek (East Branch), the New York Department of Transportation (NYCDOT) Radio Hotline or NYCDOT Bridge Operations Office. In the event the drawtender is at Borden Avenue or Hunters Point Avenue bridges mile 1.2 and 1.4, respectively, across Dutch Kills, up to an additional half hour delay may be required.

[CGD1-90-040, 55 FR 37710, Sept. 13, 1990]

**§ 117.783 Flushing Creek.**

The draws of the Northern Boulevard bridge, mile 0.2, the Roosevelt Avenue bridge, mile 0.8, and the Long Island Railroad bridge, mile 1.0, all at New York City, need not be opened for the passage of vessels.

**§ 117.785 Genessee River.**

(a) The following applies to all bridges listed in this section:

(1) At all times, public vessels of the United States, vessels in distress, and vessels seeking shelter from rough weather shall be passed through the bridges as soon as possible.

(2) Clearance gages of a type approved by the Commander, Ninth Coast Guard District, shall be installed on the upstream and downstream sides of each drawbridge by and at the expense of the owner of or agency controlling the bridge and the gages shall be kept in good repair and legible condition.

(b) The draw of the CSX Transportation bridge, mile 0.9 at Rochester, shall open on signal; except that, from December 15 through March 31, the draw shall open on signal if at least 12 hours notice is given.

(c) The draw of the Stutson Street bridge, mile 1.2 at Rochester, shall open on signal from April 1 through December 15; however, from 7 a.m. to 9 a.m. and from 4 p.m. to 6 p.m. Monday through Friday except Federal holidays, the draw need be opened only for the passage of commercial vessels. From 9 a.m. to 4 p.m. and 6 p.m. to 11 p.m. Monday through Friday except Federal holidays, and from 7 a.m. to 11 p.m. on Saturdays, Sundays, and Federal holidays, the draw need be opened only on the hour and half hour, except that commercial vessels shall be passed at any time. From December 16 through March 31, the draw shall open on signal if at least 12 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-1999-5832, 64 FR 34712, June 29, 1999]

**§ 117.787 Gowanus Canal.**

The draws of the Ninth Street Bridge, mile 1.4, the Third Street Bridge, mile 1.8, the Carroll Street Bridge, mile 2.0, and the Union Street Bridge, mile 2.1, at Brooklyn, shall open on signal, if at least a two-hour advance notice is given to the New York City Department of Transportation (NYCDOT), Radio Hotline, or the NYCDOT Bridge Operations Office.

[CGD01-99-067, 65 FR 46870, Aug. 1, 2000]

**§ 117.789 Harlem River.**

(a) The draws of all bridges across the Harlem River, except the Spuyten Duyvil railroad bridge, need not be opened from 5 p.m. to 10 a.m. However, at all times, public vessels of the United States and New York City vessels used for public safety shall be

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passed through the draw of each bridge listed in this section as soon as possible.

(b) The draws of the railroad bridges across this waterway need not open on signal from the time an express passenger train scheduled to cross the bridge is within five minutes of the bridge until the train has crossed the bridge.

(c)(1) The draws of the bridges at 103 Street, mile 0.0, Willis Avenue, mile 1.5, Third Avenue, mile 1.9, Madison Avenue, mile 2.3, 145 Street, mile 2.8, Macombs Dam, mile 3.2, 207 Street, mile 6.0, and the two Broadway Bridges, mile 6.8, shall open on signal from 10 a.m. to 5 p.m. if at least four hours notice is given to the New York City Highway Radio (Hotline) Room.

(2) The Willis Avenue Bridge, mile 1.5, the Third Avenue Bridge, mile 1.9, and the Madison Avenue Bridge, mile 2.3, need not open for vessel traffic at various times between 8 a.m. and 5 p.m. on the first Sunday in May and November. The exact time and date of each bridge closure will be published in the Local Notice to Mariners several weeks prior to the first Sunday of both May and November.

(d) The draw of the Triborough (125th Street) bridge, mile 1.3, shall open on signal from 10 a.m. to 5 p.m. if at least four hours notice is given.

(e) The draw of the Metro North (Park Avenue) Bridge, mile 2.1, shall open on signal, except as provided in paragraph (b) of this section, from 10 a.m. to 5 p.m., if at least a four-hour advance notice is given by calling the number posted at the bridge.

(f) The draw of the Spuyten Duyvil railroad bridge, mile 7.9, shall open on signal at any time, except as provided in paragraph (b) of this section.

[CGD 82-025, 49 FR 43462, Oct. 29, 1984, as amended by CGD01-01-048, 66 FR 62936, Dec. 4, 2001; CGD01-02-007, 67 FR 6648, Feb. 13, 2002; CGD01-04-019, 69 FR 34572, June 22, 2004]

### § 117.791 Hudson River.

(a) The draws of the bridges listed in this section shall open as soon as possible at any time for the passage of the following vessels:

(1) Downbound vessels during a freshet of a height exceeding an elevation

determined by the District Commander.

(2) Public vessels of the United States.

(3) State or local vessels used for public safety.

(4) Vessels of 500 tons or more.

(5) Tugs with a tow on a hawser.

(b) The draws of the bridges listed in this section shall not remain open for more than 15 minutes and may remain closed for up to 10 minutes to allow accumulated land traffic to pass.

(c) The draw of the CSX Transportation bridge, mile 146.2 between Albany and Rensselaer, shall open on signal; except that, from December 16 through March 31, the draw shall open on signal if at least 24 hours notice is given.

(d) The draw of the state highway bridge, mile 150.2 between Troy and Menands, need not be opened for the passage of vessels.

(e) The draw of the highway bridge, mile 152.7 between Troy and Green Island, operates as follows:

(1) From April 1 through December 15, the draw shall open on signal from 9 a.m. to 4 p.m.; except that, the draw need not be opened from 6 p.m. to 7 a.m., unless notice is given before 4:30 p.m. of the time the vessel is expected to pass, and need not open from 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m.

(2) From December 16 through March 31, the draw need not be opened.

(f) The draws of the 112th Street bridge, mile 155.4 between Troy and Cohoes operate as follows:

(1) The draws shall open on signal from 9 a.m. to 4 p.m.

(2) The draws shall open on signal from 6 p.m. to 7 a.m., if notice is given, before 4:30 p.m., of the time the vessel is expected to pass.

(3) The draws need not be opened from 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m.

(4) During the period that the Federal Lock at Troy is inoperative, the draws need not be opened for the passage of vessels, provided that emergency openings be made as soon as possible.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended at 49 FR 43462, Oct. 29, 1984, CGD3 85-42, 50 FR 26713, June 28, 1985; USCG-1999-5832, 64 FR 34712, June 29, 1999]

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**§ 117.793 Hutchinson River  
(Eastchester Creek).**

(a) The following requirements apply to all bridges across Hutchinson River (Eastchester Creek):

(1) The owners of each bridge shall provide and keep in good legible condition clearance gauges for each draw with figures not less than 12 inches high designed, installed and maintained according to the provision of § 118.160 of this chapter.

(2) Trains and locomotives shall be controlled so that any delay in opening the draw shall not exceed ten minutes except as provided in § 117.31(b). However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, the train may continue across the bridge and must clear the bridge interlocks before stopping.

(3) Except as provided in paragraphs (b) and (c) of this section each draw shall open on signal.

(b) The draw of the Hutchinson River Parkway Bridge, mile 0.9, at the Bronx, New York shall open on signal if at least a two-hour notice is given to the New York City Department of Transportation (NYCDOT) Radio Hotline, or the NYCDOT Bridge Operations Office.

(c) The draw of the South Fulton Avenue Bridge, mile 2.9, shall open on signal from three hours before to three hours after the predicted high tide. For the purposes of this section, predicted high tide occurs four hours after predicted high water for New York (Battery), as given in the tide tables published by private entities using data provided by the National Ocean Service.

(1) At all other times, the bridge shall open on signal if at least four hours advance notice is given to the Westchester County Road Maintenance Division during normal work hours or to the County's Parkway Police at all other times.

(2) The bridge tender shall honor requests for opening within six hours after predicated high water if such request is given to the bridge tender while he or she is on station (three

hours before to three hours after predicted high tide).

[CGD01-93-009, 58 FR 42859, Aug. 12, 1993, as amended by CGD01-97-125, 63 FR 18321, Apr. 15, 1998; CGD01-99-070, 65 FR 45718, July 25, 2000; USCG-2001-9286, 66 FR 33641, June 25, 2001; CGD01-04-033, 69 FR 35246, June 24, 2001]

**§ 117.795 Jamaica Bay and Connecting Waterways.**

(a) The draw of the Marine Parkway bridge, mile 3.0 over Rockaway Inlet, shall open on signal Monday through Friday from 8 a.m. to 4 p.m. At all other times, the draw shall open on signal if at least eight hours notice is given; however, the draw shall open on signal if at least a one hour notice is given for the passage of U.S. Navy or National Oceanic and Atmospheric Administration vessels.

(b) The draws of the New York City highway bridge, mile 0.8 across Mill Basin on Belt Parkway, need not be opened for the passage of vessels from noon to 9 p.m. on Sundays from May 15 to September 30, and on Memorial Day, Independence Day, and Labor Day. However, on these days, from two hours before to one hour after predicted high tide, the draw shall open on signal. For the purpose of this section, predicted high tide occurs 15 minutes later than that predicted for Sandy Hook, as given in the tide tables published by private entities using data provided by the National Ocean Service. At all times, public vessels of the United States and state or local vessels used for public safety shall be passed as soon as possible.

(c) The draws of the New York City Cross Bay Boulevard bridge, mile 10.0, and the New York City Transit Authority bridge, mile 10.6 both across the North Channel at Hamilton Beach, need not be opened for the passage of vessels.

(d) The New York City Highway Bridge (Belt Parkway), mile 0.8, across Mill Basin, need only open one moveable span for the passage of vessel traffic from March 8, 2006 through September 7, 2006. The draw need not be opened for the passage of vessel traffic from 12 p.m. to 9 p.m. on Sundays from May 15 through September 30, and on Memorial Day, Independence Day, and Labor Day. However, on these days the

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draw shall open on signal from the time two hours before to one hour after the predicted high tide(s). For the purpose of this section, predicted high tide(s) occur 15 minutes later than that predicted for Sandy Hook, as documented in the tidal current data, which is updated, generated and published by the National Oceanic and Atmospheric Administration/National Ocean Service.

[CGD3 85-42, 50 FR 26713, June 28, 1985, as amended by USCG-2001-9286, 66 FR 33641, June 25, 2001]

EFFECTIVE DATE NOTE: By CGD01-06-006, 71 FR 12623, Mar. 13, 2006, §117.795 was amended by suspending paragraph (b) and adding a temporary paragraph (d), effective from Mar. 8, 2006 through Sept. 7, 2006.

**§ 117.797 Lake Champlain.**

(a) The draw of each bridge listed in this section shall open as soon as possible for public vessels of the United States and vessels of the Vermont Fish and Game Department.

(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 Central Vermont Railway bridge across Missisquoi Bay, mile 105.6 shall open on signal:

(1) From June 15 through September 15:

(i) Monday through Friday from 9 a.m. to 5 p.m.;

(ii) Saturdays, Sundays, Independence Day and Labor Day from 7 a.m. to 11 p.m.;

(iii) At all other times, if at least two hours notice is given.

(2) From September 16 through June 14 if at least 24 hours notice is given.

(d) The draw of the SR78 bridge, mile 105.9 across the entrance to Missisquoi Bay between Alburg Tongue and Hog Island at East Alburg, shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD3 83-059, 49 FR 49452, Dec. 20, 1984; CGD01-98-032, 64 FR 28103, May 25, 1999]

**§ 117.799 Long Island, New York Inland Waterway from East Rockaway Inlet to Shinnecock Canal.**

(a) At all times, public vessels of the United States, state or local vessels used for public safety and vessels in distress shall be passed through the draws of each bridge listed in this section as soon as possible.

(b) The draw of each bridge listed in this section need not be opened for sailing vessels, unless the vessels are under machinery power or under tow, if an opening would unduly delay other vessel or vehicular traffic.

(c) The owners of the bridges listed in this section shall provide and keep in good legible condition two board gages painted white with black figures not less than eight inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridges that they are plainly visible to operators of vessels approaching the bridges either up or downstream.

(d) The draws of the West Bay bridge, mile 0.1 across Quantuck Canal, Beach Lane bridge, mile 1.1 across Quantuck Canal, Quoque bridge, mile 1.1 across Quoque Canal and the Smith Point bridge, mile 6.1 across Narrow Bay shall open on signal from October 1 through April 30 from 8 a.m. to 4 p.m. and from May 1 through September 30 from 6 a.m. to 10 p.m. At all other times during these periods, the draws shall open as soon as possible but no more than one hour after a request to open is received.

(e) The draw of the Atlantic Beach Bridge across Reynolds Channel, mile 0.4, shall open on signal—

(1) From October 1 through May 14;

(2) From May 15 through September 30, except that it need be opened only on the hour and half-hour from 4 p.m. to 7 p.m. on weekdays and from 11 a.m.

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to 9 p.m. on Saturdays, Sundays, Memorial Day, Independence Day, and Labor Day; and

(3) From May 15 through September 30, from two hours before to one hour after predicted high tide. Predicted high tide occurs 10 minutes earlier than that predicted for Sandy Hook, as given in the tide table published by the National Oceanic and Atmospheric Administration.

(f) The draw of the Loop Parkway Bridge across Long Creek, mile 0.7, shall open on signal every other hour on the even hour; except that, from April 1 through October 31 on Saturdays, Sundays, and Federal holidays, the draw shall open on signal every three hours beginning at 3 a.m. If an opening is desired at other than a scheduled time, notice may be given from the telephone located on either side of the bridge or via marine radio-telephone.

(g) The draw of the Long Beach Bridge across Reynolds Channel, mile 4.7, shall open on signal; except that:

(1) From midnight to 8 a.m. year-round, the draw shall open on signal if at least four hours notice is given; and

(2) From 3 p.m. to 8 p.m. on Saturdays, Sundays, and holidays from May 15 through September 30, the draw need be opened only on the hour and half hour.

(3) From 10 p.m. to midnight on July 3 each year the draw need not open for the passage of vessel traffic.

(h) The draw of the Meadowbrook State Parkway Bridge, mile 12.8, across Sloop Channel, shall open on signal if at least a one-half hour notice is given to the New York State Department of Transportation, as follows:

(1) Every other hour on the even hour.

(2) From April 1 through October 31, on Saturdays, Sundays, and Federal holidays, every three hours beginning at 1:30 a.m. Notice may be given from the telephone located at the moorings on each side of the bridge or by marine radio.

(3) From 9 p.m. to midnight, on the Fourth of July, the Meadowbrook State Parkway Bridge need not open for the passage of vessel traffic.

(i) The draws of the Wantagh State Parkway bridge, mile 16.1 across Goose

Creek, and the Captree State Parkway bridge, mile 30.7 across State Boat Channel at Captree Island, shall open on signal if at least one half hour notice is given to the New York State Department of Transportation, as follows:

(1) Every other hour on the even hour.

(2) From April 1 through October 31 on Saturdays, Sundays, and Federal holidays, every three hours beginning at 3 a.m. Notice may be given from the telephone located at the moorings on each bridge or by marine radio-telephone.

(j) The Atlantic Beach Bridge, mile 0.4, across Reynolds Channel, from April 22, 2002 through October 31, 2002, shall open on signal, except as follows:

(1) Only one moveable bridge span need be opened for the passage of vessel traffic between 7 a.m. to 5 p.m., daily, except as provided in paragraph (j)(3) of this section.

(2) From 4 p.m. to 7 p.m. on weekdays, and from 11 a.m. to 9 p.m. on weekends and holidays, the draw shall open on signal only on the hour and half-hour, except as provided in paragraph (j)(3) of this section.

(3) From one-hour before to one-hour after the predicted high tide, two moveable spans may be opened for the passage of vessel traffic, provided at least a two-hour advance notice is given by calling the number posted at the bridge. For the purposes of this section, predicted high tide occurs 10 minutes earlier than that predicted for Sandy Hook, as given in the tide tables published by the National Oceanic and Atmospheric Administration.

[CGD3 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD3 84-51, 50 FR 2546, Jan. 17, 1985; CGD01-99-080, 64 FR 46275, Aug. 25, 1999; CGD01-04-025, 69 FR 34570, June 22, 2004; CGD01-04-047, 70 FR 15765, Mar. 29, 2005]

**§ 117.801 Newtown Creek, Dutch Kills, English Kills and their tributaries.**

(a) The following requirements apply to all bridges across Newtown Creek, Dutch Kills, English Kills, and their tributaries:

(1) The owners of all bridges across Newtown Creek, Dutch Kills, English Kills and their tributaries listed under this section, shall provide and keep in good legible condition two clearance

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gauges with figures not less than 12 inches high designed, installed and maintained according to the provisions of § 118.160 of this chapter.

(2) Trains and locomotives shall be controlled so that any delay in opening the draw shall not exceed five minutes. If a train moving toward the bridge has crossed the home signal for the bridge before the request to open the bridge is given, that train may continue across the bridge, but must clear the interlock before stopping.

(b) The draws of the Long Island Railroad bridges, at mile 1.1, across Dutch Kills at Queens, shall open on signal if at least six-hours advance notice is given to the Long Island Railroad Movement Bureau, except as provided in paragraph (a)(2) of this section.

(c) The draw of the Borden Avenue Bridge, mile 1.2, across Dutch Kills at Queens, shall open on signal if at least a two-hour advance notice is given to the New York City Department of Transportation (NYCDOT) Radio Hotline or NYCDOT Bridge Operations Office.

(d) The draw of the Hunters Point Avenue Bridge, mile 1.4, across Dutch Kills at Queens, shall open on signal if at least a two-hour advance notice is given to the New York City Department of Transportation (NYCDOT) Radio Hotline or the NYCDOT Bridge Operations Office.

(e) The draw of the Metropolitan Avenue Bridge, mile 3.4, across English Kills at New York City, shall open on signal if at least a two-hour advance notice is given to the New York City Department of Transportation (NYCDOT) Radio Hotline or the NYCDOT Bridge Operations Office.

(f) The draw of the Grand Street/Avenue Bridge, mile 3.1, across Newtown Creek (East Branch) between Brooklyn and Queens, shall open on signal if at least a two-hour advance notice is given to the New York City Department of Transportation (NYCDOT) Radio Hotline or the NYCDOT Bridge Operations Office.

(g)(1) The draw of the of the Pulaski Bridge, mile 0.6, and the Greenpoint Avenue Bridge, mile 1.3, shall open on signal if at least a two hour advance notice is given to the New York City

Department of Transportation Radio (Hotline) Room.

(2) The Pulaski Bridge, mile 0.6, need not open for vessel traffic at various times between 8 a.m. and 5 p.m. on the first Sunday in both May and November. The exact time and date of the bridge closure will be published in the Local Notice to Mariners several weeks prior to the first Sunday of both May and November.

[CGD01-99-069, 65 FR 46872, Aug. 1, 2000, as amended by CGD01-04-019, 69 FR 34573, June 22, 2004]

## § 117.802 New Rochelle Harbor.

(a) The draw of the Glen Island Bridge, mile 0.8, at New Rochelle, New York, shall open on signal, except as follows:

(1) two hours advance notice shall be given for openings from 12 midnight to 6 a.m. from May 1st through October 31st by calling the number posted at the bridge.

(2) twenty-four hours advance notice shall be given for openings from 8 p.m. to 8 a.m. from November 1st through April 30th by calling the number posted at the bridge.

(b) The owner of the bridge shall provide, and keep in good legible condition, clearance gauges with figures not less than twelve (12) inches high designed, installed, and maintained according to the provisions of § 118.160 of this chapter.

[CGD1-95-002, 63 FR 27680, May 20, 1998]

## § 117.803 Niagara River.

The draw of the Canadian National Railway bridge, mile 33.0 at Buffalo, need not be opened for the passage of vessels.

## § 117.805 Peekskill (Annsville) Creek.

The draw of the Conrail bridge, mile 0.0 at Peekskill, need not be opened for the passage of vessels.

## § 117.809 Tonawanda Creek.

The draw of the Penn Central Corporation railroad bridge, mile 0.1 at Tonawanda, is permanently maintained in the open position.



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**§ 117.811 Tonawanda Harbor.**

The draw of the Tonawanda Island Railroad bridge, mile 0.2 between North Tonawanda and Tonawanda Island, shall open on signal if at least 24 hours notice is given.

**§ 117.813 Wappinger Creek.**

The draw of the Metro-North Commuter railroad bridge, mile 0.0 at New Hamburg, need not be opened for the passage of vessels. However, the draw shall be returned to operable condition within six months after notification by the District Commander to do so.

**§ 117.815 Westchester Creek.**

The draw of the Bruckner Boulevard/Unionport Bridge, mile 1.7, at the Bronx, New York, shall open on signal if at least a two-hour advance notice is given to the New York City Department of Transportation (NYCDOT) radio hotline, or the NYCDOT Bridge Operations Office. The draw need not be opened for vessel traffic from 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m., Monday through Friday. The owner of the bridge shall provide clearance gauges according to the provisions of § 118.160 of this chapter.

[CGD01-99-070, 65 FR 45718, July 25, 2000]

**NORTH CAROLINA**

**§ 117.821 Atlantic Intracoastal Waterway, Albermarle Sound to Sunset Beach.**

(a) The drawbridges across the Atlantic Intracoastal Waterway in North Carolina shall open on signal for commercial vessels at all times and on signal for pleasure vessels, except at the times and during the periods specified in this paragraph:

(1) S.H. 94 Bridge, mile 113.7, at Fairfield, NC from April 1 to November 30, between 7 a.m. and 7 p.m., the draw need only open on the hour and half hour.

(2) Onslow Beach Swing Bridge, mile 240.7, at Cap Lejeune, NC, between 7 a.m. and 7 p.m., the draw need only open on the hour and half hour.

(3) S.R. 50 Bridge, mile 260.7, at Surf City, NC, between 7 a.m. and 7 p.m., the draw need only open on the hour.

(4) Figure Eight Swing Bridge, mile 278.1, at Scotts Hill, NC, the draw need only open on the hour and half hour.

(5) S.R. 74 Bridge, mile 283.1, at Wrightsville Beach, NC, between 7 a.m. and 7 p.m., the draw need only open on the hour; except that from 7 a.m. to 11 a.m. on the third and fourth Saturday in September of every year, the draw need not open for vessels due to the Triathlon run.

(6) S.R. 1172 Bridge, mile 337.9, at Sunset Beach, NC, shall open on the hour on signal between 7 a.m. and 7 p.m., April 1 to November 30, except that on Saturdays, Sundays and Federal holidays, from June 1 through September 30, the bridge shall open on signal on the hour between 7 a.m. and 9 p.m.

(b) If a pleasure vessel is approaching a drawbridge which is only required to open on the hour or on the hour and half hour, and cannot reach the drawbridge on the hour or on the half hour, the drawtender may delay the required opening up to 10 minutes past the hour or half hour.

[CGD05-97-072, 63 FR 9419, Feb. 25, 1998, as amended by CGD05-98-030, 63 FR 24427, May 4, 1998; USCG-1999-5832, 64 FR 34712, June 29, 1999; CGD05-05-102, 71 FR 5010, Jan. 31, 2006]

**§ 117.822 Beaufort Channel, NC.**

The draw of the US 70 bridge, mile 0.1, at Beaufort, shall open as follows:

(a) From 6 a.m. to 10 p.m., the draw need only open every hour on the hour and on the half hour; except that Monday through Friday the bridge need not open between the hours of 6:30 a.m. to 8 a.m. and 4:30 p.m. to 6 p.m.

(b) From 10 p.m. to 6 a.m., the bridge shall open on signal.

(c) From midnight on June 30, 2006, to 9 p.m. on July 5, 2006, the U.S. 70 Bridge, mile 0.1, at Beaufort NC, may remain closed to navigation.

[CGD05-01-001, 66 FR 40119, Aug. 2, 2001]

EFFECTIVE DATE NOTE: By CGD05-06-047, 71 FR 36196, June 26, 2006, § 117.822 was amended by suspending paragraphs (a) and (b) and adding paragraph (c), effective June 30, 2006, to July 5, 2006.

**§ 117.823 Cape Fear River.**

The draw of the Cape Fear Memorial Bridge, mile 26.8, at Wilmington need not open for the passage of vessel from

8 a.m. to 10 a.m. on the second Saturday of July of every year, and from 7 a.m. to 11 a.m. on the second Sunday of November of every year.

[CGD05-05-102, 71 FR 5010, Jan. 31, 2006]

**§ 117.824 Neuse River.**

(a) The draw of the U.S. 17 bridge, mile 33.7, at New Bern:

(1) Need not open from 6:30 a.m. to 8:30 a.m. and from 4:00 p.m. to 6:00 p.m., Monday through Friday, for pleasure vessels. However, the draw shall open at 7:30 a.m. and 5:00 p.m., for any vessel waiting to pass.

(2) Need not open from 2:00 p.m. to 7:00 p.m. from May 24 through September 8, on Sundays and Federal holidays, for pleasure vessels. However, the draw shall open at 4:00 p.m. and 6:00 p.m., for any vessel waiting to pass.

(3) Shall always open on signal for public vessels of the United States, State or local vessels used for public safety, tugs with tows, vessels in distress.

(4) Shall open on signal at all other times.

(b) The draw of the Atlantic and East Carolina Railway bridge, mile 80.0 at Kinston, shall open on signal if at least 24 hours notice is given.

[CGD82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD5-88-054, 54 FR 3778, Jan. 26, 1989. Redesignated by CGD05-05-102, 71 FR 5010, Jan. 31, 2006]

**§ 117.825 Newport River.**

The draw of the Atlantic and East Carolina Railway bridge, mile 13.0 at Newport, need not be opened for the passage of vessels.

**§ 117.829 Northeast Cape Fear River.**

(a) The draw of the Isabel S. Holmes Bridge, at mile 1.0, at Wilmington, North Carolina will operate as follows:

(1) The draw will be closed to pleasure craft from 6 a.m. to 6 p.m. every day except at 10 a.m. and 2 p.m. when the draw will open for all waiting vessels.

(2) The draw will open on signal for Government and commercial vessels at all times.

(3) The draw will open for all vessels on signal from 6 p.m. to 6 a.m.

(4) From 8 a.m. to 10 a.m. on the second Saturday of July of every year, and from 7 a.m. to 11 a.m. on the second Sunday of November of every year, the draw need not open for vessels.

(b) The CSX Hilton Railroad Bridge, mile 1.5 in Wilmington, NC shall operate as follows:

(1) The draw of the bridge to be remotely operated by the controller at the Navassa Railroad Bridge mile 34.0 across the Cape Fear River.

(2) The draw shall be left in the open position to vessels and will only be closed for the passage of trains and to perform periodic maintenance authorized in accordance with Subpart A of this part.

(3) Trains shall be controlled so that any delay in opening of the draw shall not exceed ten minutes except as provided in 117.31(b).

(4) The CSX Hilton Railroad Bridge shall not be operated by the controller at the CSX Navassa Railroad in the event of failure or obstruction of the motion sensors, laser scanners, video cameras or marine-radio communications. In these situations, a bridge tender must be called to operate the bridge on-site.

(5) When rail traffic has cleared, the horn will automatically sound one prolonged blast followed by one short blast to indicate that the CSX Hilton Railroad Bridge is moving to the full open position to vessels. During open span movement, the channel traffic lights will flash red, until the bridge is in the full open position to vessels. In the full open position to vessels, the bridge channel traffic lights will flash green, allowing vessels to pass safely.

(6) During closing span movement, the channel traffic lights will flash red, the horn will sound five short blasts, and an audio voice-warning device will announce bridge movement. Five short blasts of the horn will continue until the bridge is seated and locked down. When the bridge is seated and in the locked down position to vessels, the channel traffic lights will continue to flash red.

(c) The draw of the Seaboard System Railroad Bridge across the Northeast Cape Fear River, mile 27.0, at Castle Hayne, North Carolina shall open on

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signal if at least four hours notice is given.

[CGD05-02-014, 67 FR 70554, Nov. 25, 2002, as amended by CGD05-04-120, 69 FR 70061, Dec. 2, 2004; CGD05-05-102, 71 FR 5010, Jan. 31, 2006]

**§ 117.831 Pamlico and Tar Rivers.**

The draws of the US17-264 bridge, mile 37.2 at Washington, and the Boyds Ferry bridge, mile 44.8 at Grimesland, shall open on signal if at least 24 hours notice is given. The bridge owners shall restore constant attendance when so directed by the District Commander.

**§ 117.833 Pasquotank River.**

(a) The draw of the Albemarle & Chesapeake railroad bridge, mile 47.7, at Elizabeth City, North Carolina, shall be maintained in the open position; the draw may close only for the crossing of trains and maintenance of the bridge. When the draw is closed, a bridgetender shall be present to reopen the draw after the train has cleared the bridge.

(b) The draw of the US 158 Highway Bridge, mile 50.7, at Elizabeth City, shall open on signal; except that between 7 a.m. and 9 a.m., and 4 p.m. and 6 p.m., Monday through Friday, the draw need open only at 7:30 a.m., 8:30 a.m., 4:30 p.m., and 5:30 p.m. for any pleasure vessels waiting to pass.

[CGD05-94-118, 60 FR 40098, Aug. 7, 1995, as amended by CGD05-97-009, 62 FR 66006, Dec. 17, 1997]

**§ 117.835 Perquimans River.**

The draw of the US17 bridge, mile 12.0 at Hertford, shall open on signal from 8 a.m. to midnight from April 1 through September 30 and from 10 a.m. to 10 p.m. from October 1 through March 31. The draw need not be opened at all other times.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

**§ 117.837 Roanoke River.**

The draw of the Seaboard System Railroad bridge, mile 94.0 at Palmyra, need not be opened for the passage of vessels.

[CGD5-92-004, 57 FR 11580, Apr. 6, 1992]

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**§ 117.841 Smith Creek.**

The draw of the S117-S133 bridge, mile 1.5 at Wilmington, shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

**§ 117.843 Trent River.**

(a) The draw of the U.S. 70 bridge, mile 0.0, at New Bern:

(1) Need not open from 6:30 a.m. to 8:30 a.m. and from 4:00 p.m. to 6:00 p.m., Monday through Friday, for pleasure vessels. However, the draw shall open at 7:30 a.m. and 5:00 p.m. for any vessel waiting to pass.

(2) Need not open from 2:00 p.m. to 7:00 p.m. from May 24 through September 8, on Sundays and Federal holidays, for pleasure vessels. However, the draw shall open at 4:00 p.m. and 6:00 p.m. for any vessel waiting to pass.

(3) Shall always open on signal for public vessels of the United States, State or local vessels used for public safety, tugs with tows, and vessels in distress.

(4) Shall open on signal at all other times.

(b) The draws of the Seaboard System Railroad bridge, mile 18.0 near Pollocksville, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD5-88-53, 54 FR 1361, Jan. 13, 1989]

**OHIO**

**§ 117.847 Ashtabula River.**

(a) The draw of the Fifth Street bridge, mile 1.4 at Ashtabula, shall open on signal for the passage of commercial and emergency vessels and on the hour and half hour for all other vessels.

(b) The draw of the Norfolk Southern bridge, mile 1.5 at Ashtabula, shall open on signal from April 1 through November 30 from 7 a.m. to 11 p.m. At all other times the draw shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-1999-5832, 64 FR 34712, June 29, 1999]

**§ 117.849 Muskingum River (Zanesville Canal).**

The draw of the Conrail bridge, mile 77.1 at Zanesville, shall open on signal Tuesday through Friday if the Conrail office is notified by 12:01 p.m. on the day preceding the day the opening is required. For openings Saturday through Monday, the Conrail office shall be notified by 12:01 p.m. on Friday specifying which day and time the opening is required. In case of emergency, the draw shall open as soon as possible.

**§ 117.850 Black River.**

The draw of the Erie Avenue bridge, mile 0.6, at Lorain shall open on signal except as follows:

(a) From April 1 through December 31—

(1) From 7 a.m. to 6 p.m., Monday through Friday, except legal holidays, the draw need open only on the hour and half-hour for pleasure craft; however, the draw need not open for pleasure craft at 8 a.m., 3 p.m., 4 p.m. and 5 p.m. For commercial vessels the draw shall open on signal as soon as possible.

(2) From 11 a.m. to 6 p.m., Saturdays, Sundays and legal holidays, the draw need open only on the hour and half-hour for pleasure craft. For commercial vessels the draw shall open on signal as soon as possible.

(3) From 11 p.m. to 7 a.m., seven days a week and legal holidays, no bridgetender is required to be in constant attendance and the bridge shall open on signal for pleasure craft and commercial vessels if at least a one hour advance notice is given.

(b) From January 1 through March 31, the draw shall open on signal for pleasure craft and commercial vessels if at least a twelve hour advance notice is given.

(c) At all times, the draw shall open as soon as possible for public vessels of the United States, state or local government vessels used for public safety and vessels in distress.

[CGGD09 86-01, 51 FR 28380, Aug. 7, 1986]

**§ 117.851 Portage River.**

(a) Public vessels of the United States, State or local government vessels used for public safety, vessels in

distress and vessels seeking shelter from rough weather shall be passed through the draws listed in this section as soon as possible. Except as provided in paragraph (c)(1)(ii) with respect to the Monroe Street bridge, commercial vessels shall be passed through the draws of this section as soon as possible.

(b) The owners of the bridges listed in this section shall provide and keep in good legible condition two board gages painted white with black figures to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

(c) The draw of the Monroe Street bridge, mile 0.4 at Port Clinton, shall open as follows:

(1) From May 1 through November 30—

(i) Between the hours of 12 midnight and 6 a.m., the draw shall open on signal.

(ii) Between the hours of 6 a.m. and 12 midnight, the draw shall open on signal. However, the draw need not open on signal during this time for recreational craft and commercial vessels licensed to carry fifteen or less passengers, or less than ten gross tons, unless in distress or seeking shelter from rough weather. For these vessels, the draw need open only from three minutes before to three minutes after the hour and half-hour.

(2) From December 1 through April 30, the draw shall open on signal if at least 24 hours' notice is given.

(d) The draw of the Norfolk Southern bridge, mile 1.5 at Port Clinton, shall open on signal. However, from December 1 through April 30, the draw shall open on signal if at least 24 hours' notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD09 89-07, 54 FR 41965, Oct. 13, 1989; USCG-1999-5832, 64 FR 34712, June 29, 1999]

**§ 117.853 Sandusky Bay.**

The draw of the Norfolk Southern bridge, mile 3.5 at Sandusky, shall open on signal from April 1 through October 31 and from November 1 through November 30 from 8 a.m. to 4 p.m. At all

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other times, the draw shall open on signal if at least 24 hours notice is given to the Chief Dispatcher, Central Union Terminal, Toledo.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD09 90-06, 55 FR 10769, Mar. 23, 1990; USCG-1999-5832, 64 FR 34712, June 29, 1999]

**§ 117.855 Maumee River.**

(a) The draw of the Craig Memorial highway bridge, mile 3.30, at Toledo, shall operate as follows:

(1) From April through December 20—

(i) Between the hours of 7 a.m. and 11 p.m., the draw need open only from three minutes before to three minutes after the hour and half-hour with no opening required at 7:30 a.m. and 4:30 p.m. for pleasure craft; for commercial vessels, during this period of time, the draw shall open on signal as soon as possible.

(ii) Between the hours of 11 p.m. and 7 a.m., the draw shall open on signal for commercial vessels and pleasure craft.

(2) From December 21 through March 31, no bridgetenders are required to be on duty at the bridge and the draw shall open on signal from December 21 through December 31, if at least a four hour advance notice is given and from January 1 through March 31, if at least a twelve hour advance notice is given.

(b) The draw of the Cherry Street highway bridge, mile 4.30 at Toledo, shall operate as follows:

(1) From April 1 through December 20—

(i) Between the hours of 7 a.m. and 11 p.m., the draw need open only from three minutes before to three minutes after the quarter and three-quarter hour with no opening required at 7:45 a.m. and 4:45 p.m. for pleasure craft; for commercial vessels, during this period of time, the draw shall open on signal as soon as possible.

(ii) Between the hours of 11 p.m. and 7 a.m., the draw shall open on signal for commercial vessels and pleasure craft.

(2) From December 21 through March 31, no bridgetenders are required to be at the bridge and the draw shall open on signal from December 21 through December 31, if at least a four hour ad-

vance notice is given and from January 1 through March 31, if at least a twelve hour advance notice is given.

(c) The draws of the CSX Transportation railroad bridge, mile 1.07, Norfolk Southern railroad bridge, mile 1.80 and Norfolk Southern railroad bridge, mile 5.76, all at Toledo, shall operate as follows:

(1) From April 1 through December 20, the draws shall open on signal for all vessels.

(2) From December 21 through March 31, no bridgetenders are required to be at the bridges and the draws shall open on signal for commercial vessels and pleasure craft from December 21 through December 31, if at least a four hour advance notice is given and from January 1 through March 31, if at least a twelve hour advance notice is given.

(d) At all times, the bridges listed in this section shall open as soon as possible for public vessels of the United States, state or local government vessels used for public safety and vessels in distress.

[CCGD09 86-11, 51 FR 39858, Nov. 3, 1986, as amended by USCG-1999-5832, 64 FR 34712, June 29, 1999]

**OREGON**

**§ 117.861 Blind Slough.**

The draws of the Portland and Western railroad bridge, mile 1.1 at Knappa, shall open on signal if at least one hour notice is given. However, the draw shall open promptly on signal from four hours before to four hours after each day's authorized commercial fishing period established by the Columbia River Compact (Washington State Department of Fisheries and the Fish Commission of Oregon) for the Columbia River Fishery below Bonneville Dam.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-2000-7223, 65 FR 40056, June 29, 2000]

**§ 117.865 Clatskanie River.**

The draw of the Portland and Western railroad bridge, mile 0.7 at Clatskanie, shall open on signal if at least one hours notice is given. However, the draw shall open promptly on signal from four hours before to four

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hours after each day's authorized commercial fishing period established by the Columbia River Compact (Washington State Department of Fisheries and the Fish Commission of Oregon) for the Columbia River Fishery below Bonneville Dam.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-2000-7223, 65 FR 40056, June 29, 2000]

**§ 117.867 [Reserved]**

**§ 117.869 Columbia River.**

(a) The draws of the Interstate 5 Bridges, mile 106.5, between Portland, OR, and Vancouver, WA, shall open on signal except that the draws need not be opened for the passage of vessels from 6:30 a.m. to 9 a.m. and from 2:30 p.m. to 6 p.m. Monday through Friday except federal holidays.

(b) The draw of the Port of Hood River bridge, mile 169.8 at Hood River, shall open on signal if at least 12 hours notice is given.

(c) The draw of the Burlington Northern Santa Fe railroad bridge, mile 201.2, between Celilo, Oregon, and Wishram, Washington, is automated and is normally maintained in the fully open-to-navigation position.

(1) *Lights.* All lights required for automated operation shall be visible to marine traffic for a distance of at least 2 miles and shall be displayed at all times, day and night.

(i) When the draw is fully open, a steady green light shall be displayed at the center of the drawspan on both upstream and downstream sides.

(ii) When the draw is not fully open, a steady red light shall be displayed at the center of the drawspan on both upstream and downstream sides.

(iii) When the draw is about to close, flashing yellow lights in the form of a down-pointing arrow shall be displayed at the center of the drawspan on both upstream and downstream sides.

(2) *Operation.* When a train approaches the bridge, the yellow lights shall start flashing. After an 8-minute delay, the green lights shall change to red, the drawspan shall lower and lock, and the yellow lights shall be extinguished. Red lights shall continue to be displayed until the train has crossed and the drawspan is again in the fully

open position. At that time, the red lights shall change to green.

(3) Vessels equipped with radiotelephones may contact Burlington Northern Santa Fe to obtain information on the status of the bridge. Bridge status information also may be obtained by calling the commercial telephone number posted at the drawspan of the bridge.

(d) The draws of the Interstate 5 Bridges, mile 106.5, between Portland, OR, and Vancouver, WA, need not open for the passage of vessels from 6:30 a.m. on July 15, 2004, to 9 p.m. on August 6, 2004, and at no other time until 9 p.m. on October 15 except for scheduled openings on signal at 9 p.m. on August 6 and 20, September 3 and 17, and October 1, 2004.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CCGD13 85-02, 50 FR 31591, Aug. 5, 1985; CGD13-93-031, 60 FR 32268, June 21, 1995; CGD13-99-011, 65 FR 1544, Jan. 11, 2000]

**§ 117.871 Coos Bay.**

The draw of the Union Pacific railroad bridge, mile 9.0 at North Bend, shall be maintained in the fully open position, except for the crossing of trains or for maintenance. During foggy weather, a fog bell installed in the center of the draw shall be rung continuously, striking every 10 seconds. At any time during foggy weather when the draw is closed and passage is not clear for vessels, a siren shall be sounded continuously. The siren shall be capable of being heard at a distance of one mile from the draw. When the bridge is again opened, the siren shall be stopped, indicating that the way is clear for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

**§ 117.873 Coos River.**

The draw of the Oregon State secondary highway bridge, mile 2.2 near Eastside, shall open on signal if at least 12 hours notice is given.

**§ 117.875 Coquille River.**

The draws of the US 101 highway bridge, mile 3.5 at Bandon, Oregon, shall open on signal if at least two

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hours notice is given to the drawtender at the Coos Bay South Slough bridge.

[CGD13-94-033, 59 FR 52424, Oct. 18, 1994]

**§ 117.879 Isthmus Slough.**

The draw of the Oregon State secondary highway bridge, mile 1.0, at Coos Bay, shall open on signal if at least 24 hours notice is given.

[CGD13-88-19, 54 FR 3448, Jan. 24, 1989]

**§ 117.881 John Day River.**

(a) The draw of the Portland and Western railroad bridge, mile 0.0 near Astoria, shall open on signal if at least one hour notice is given. However, the draw shall open promptly on signal from four hours before to four hours after each day's authorized commercial fishing period established by the Columbia River Compact (Washington State Department of Fisheries and the Fish Commission of Oregon) for the Columbia River Fishery below Bonneville Dam.

(b) [Reserved]

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD13 91-07, 56 FR 67528, Dec. 31, 1991; USCG-2000-7223, 65 FR 40056, June 29, 2000]

**§ 117.885 [Reserved]**

**§ 117.887 Oregon Slough (North Portland Harbor).**

The draw of the Burlington Northern Santa Fe railroad bridge, mile 3.2 at Portland, shall open on signal if at least one half hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD13 84-13, 49 FR 35627, Sept. 11, 1984]

**§ 117.889 Siuslaw River.**

(a) The draw of the US101 bridge, mile 5.0 at Florence, shall open on signal if at least two hours notice is given.

(b) The draw of the Central Oregon and Pacific railroad bridge, mile 8.0 near Cushman, shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984, as amended by USCG-1998-3799, 63 FR 35527, June 30, 1998]

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**§ 117.891 [Reserved]**

**§ 117.892 South Slough.**

The draw of the Oregon State highway bridge across South Slough at Charleston shall open on signal for the passage of vessels, except that between the hours of 7 a.m. and 7 p.m., from June 1 through September 30, the draw need be opened only on the hour and half-hour. This exception shall not apply to vessels in distress, commercial tugs and/or tows, or public vessels of the United States.

[CGD13 84-14, 49 FR 35498, Sept. 10, 1984]

**§ 117.893 Umpqua River.**

(a) The draw of the US 101 Bridge, mile 11.1, at Reedsport, Oregon, shall open on signal if at least two hours notice is given.

(b) The draw of the Central Oregon and Pacific railroad bridge, mile 11.5 at Reedsport, shall be maintained in the fully open position, except for the crossing of trains or other railroad equipment or for maintenance. During foggy weather when the draw is closed and the channel is not clear for the passage of vessels, a fog horn with an audible range of one-half mile from the draw shall be sounded. Two clear signals of approximately six seconds duration each, repeated at intervals of 60 seconds from completion of the second signal to commencement of the next signal, shall be sounded and repeated from commencement of closure to full opening of the draw. When the draw is again in the open position, the fog horn shall be stopped, indicating that the channel is clear for the passage of vessels.

(c) The draw of the US101 bridge across the side channel of the Umpqua River, mile 11.1 near Reedsport, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD13 84-13, 49 FR 35628, Sept. 11, 1984; CCGD13 91-06, 56 FR 66599, Dec. 24, 1991; USCG-1998-3799, 63 FR 35527, June 30, 1998]

**§ 117.895 Wallooskee River.**

The draw of the Oregon State secondary highway bridge, mile 1.0 near

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Astoria, shall open on signal if at least 48 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

**§ 117.897 Willamette River.**

(a) The draws of the Union Pacific railroad bridge, mile 119.6 at Albany; and mile 164.3 near Harrisburg, need not open for the passage of vessels. However the draws shall be returned to operable condition within six months after notification by the District Commander to do so.

(b) The draw of the Oregon State highway bridge, mile 132.1 at Corvallis, shall open on signal if at least seven days notice is given. However, the draw need not be opened on Saturdays, Sundays, and Federal Holidays.

(c) The draws of the bridges listed in paragraph (c)(3) of this section shall open on signal if appropriate advance notice is given subject to the following requirements and exceptions:

(1) The draws need not open for the passage of vessels from 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m. every Monday through Friday; except that on New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, and Christmas Day, the draws shall open in accordance with the notice requirements of paragraph (c)(3) below.

(2) During Rose Festival Week or when the water elevation reaches and remains above +12 feet, no advance notice is required to request opening, except during the normal closed periods in (c)(1) above.

(3)(i) Broadway Bridge, Portland, mile 11.7. No advance notice required, however any periods where the draws are not required to be opened do not apply to oceangoing vessels of 750 gross tons or over.

(ii) Steel Bridge (upper deck only), Portland, mile 12.1. From 8 a.m. to 5 p.m. Monday through Friday, one hour's notice shall be given for draw openings. At all other times, two hours notice is required.

(iii) Burnside Bridge, Portland, mile 12.4. Only single-leaf openings will be provided, except that double-leaf openings will be provided during Rose Festival. From 9 a.m. to 4 p.m. Monday through Friday notice at least one hour in advance shall be given for draw

openings. At all other times, notice at least two hours in advance is required.

(iv) Morrison Bridge, Portland, mile 12.8, from 8 a.m. to 5 p.m. Monday through Friday, one hour's notice shall be given for draw openings. At all other times, two hours notice is required.

(v) Hawthorne Bridge, Portland, mile 13.1, no advance notice required.

[CGD13-05-023, 70 FR 73939, Dec. 14, 2005]

**§ 117.899 Youngs Bay and Lewis and Clark River.**

(a) The draw of the US101 (New Youngs Bay) highway bridge, mile 0.7, across Youngs Bay at Smith Point shall open on signal for the passage of vessels if at least one half-hour notice is given to the drawtender at the Lewis and Clark River Bridge by marine radio, telephone, or other suitable means from 6 a.m. to 6 p.m. Monday through Friday and from 8 a.m. to 4 p.m. on Saturday and Sunday. At all other times at least a four-hour notice by telephone is required. The opening signal shall be two prolonged blasts followed by one short blast.

(b) The draw of the Oregon State (Old Youngs Bay) highway bridge, mile 2.4, across Youngs Bay foot of Fifth Street, shall open on signal for the passage of vessels if at least one half-hour notice is given to the drawtender at the Lewis and Clark River Bridge by marine radio, telephone, or other suitable means from 6 a.m. to 6 p.m. Monday through Friday and from 8 a.m. to 4 p.m. Saturday and Sunday. At all other times at least a four-hour notice is telephone is required. The opening signal is two prolonged blasts followed by one short blast.

(c) The draw of the Oregon State (Lewis and Clark River) highway bridge, mile 1.0, across the Lewis and Clark River, shall open on signal for the passage of vessels if at least one half-hour notice is given by marine radio, telephone, or other suitable means from 6 a.m. to 6 p.m. Monday through Friday and from 8 a.m. to 4 p.m. on Saturday and Sunday. At all other times at least a four-hour notice is required. The opening signal is one prolonged blast followed by four short blasts.

[CGD13-01-006, 66 FR 51558, Oct. 10, 2001]



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§ 117.901 **Chester Creek.**

The draw of the Front Street bridge, mile 0.1 at Chester, shall open on signal if at least 24 hours notice is given.

§ 117.903 **Darby Creek.**

(a) The draw of the CONRAIL Railroad Bridge, mile 0.3, at Essington, will operate as follows:

(1) The owner of this bridge on this waterway shall provide and keep in good legible condition two board gages painted white with black figures, nine inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

(2) Trains shall be controlled so that any delay in opening of the draw shall not exceed ten minutes except as provided in §117.31(b). However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, the train may continue across the bridge and must clear the bridge interlocks before stopping.

(3) From May 15 through October 15, the draw shall 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.

(4) The bridge will be operated by the bridge/train controller at the Delair Railroad Bridge in Delair, New Jersey.

(5) Before the bridge closes for any reason, an on-site crewmember will observe the waterway for approaching craft, which will be allowed to pass. The on-site crewmember will then communicate with the off-site bridge/train controller at the Delair Railroad Bridge either by radio or telephone, requesting the off-site bridge/train controller to lower the bridge.

(6) The bridge shall only be lowered from the remote site if the on-site crewmember's visual inspection shows there are no vessels in the area and the infrared channel sensors are not obstructed.

(7) While the CONRAIL Railroad Bridge is moving from the full open to the full closed position, the off-site bridge/train controller will maintain constant surveillance of the navigational channel using infrared sensors to ensure no conflict with maritime traffic exists. In the event of failure or obstruction of the infrared channel sensors, the off-site bridge/train controller will stop the bridge and return the bridge to the open position. In the event of loss of radio or telephone communications with the on-site crewmember, the off-site bridge/train controller will stop the bridge and the bridge return to the open position.

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

(9) The CONRAIL Railroad channel traffic lights will change from flashing green to flashing red anytime the bridge is not in the full open position.

(10) During downward span movement, the channel traffic lights will change from flashing green to flashing red, the horn will sound two times, followed by a pause, and then two repeat blasts until the bridge is seated and locked down.

(11) When the rail traffic has cleared, the off-site bridge/train controller at the Delair Railroad Bridge will sound the horn five times to signal the draw of the CONRAIL Railroad Bridge is about to return to its full open position.

(12) During upward span movement, the channel traffic lights will change from flashing green to flashing red, the horn will sound two times, followed by a pause, and then sound repeat blasts until the bridge is in the full open position. In the full open position, the channel traffic lights will then turn from flashing red to flashing green.

(13) From October 16 through May 14, the draw shall open on signal if at least 24 hours notice is given by telephone at (856) 231-7088 or (856) 662-8201. Operational information will be provided 24 hours a day by telephone at (856) 231-7088 or (856) 662-8201.

(b) The Reading Railroad Bridge, mile 0.3, at Essington, will be left in the full open position at all times.

[CGD05-01-052, 67 FR 64170, Feb. 11, 2002]

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**§ 117.904 Delaware River.**

See § 117.716, Delaware River, listed under New Jersey.

[CGD 92-015, 57 FR 37880, Aug. 21, 1992]

**§ 117.905 Schuylkill River.**

(a) The following requirements apply to all drawbridges across the Schuylkill River:

(1) The draws of railroad bridges need not be opened when there is a train in the bridge block approaching the bridge with the intention of crossing, or within five minutes of the known time of the passage of a scheduled passenger train.

(2) The opening of a bridge may not be delayed more than five minutes for a highway bridge or 10 minutes for a railroad bridge, after the signal to open is given.

(3) The owners of drawbridges shall provide and keep in good legible condition two board gages painted white with black figures not less than six inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

(b) The Passyunk Avenue bridge, mile 3.5 at Philadelphia, shall open on signal at all times if at least four hours notice is given. Public vessels of the United States shall be passed as soon as possible at any time.

(c) The draw of the Conrail bridge, mile 5.5 at Grays Ferry Avenue, Philadelphia, shall open on signal; except that, on Saturdays and Sundays, the draw shall open on signal if at least two hours notice is given. Public vessels of the United States shall be passed as soon as possible at any time.

(d) The draw of the University Avenue bridge, mile 6.2 at Philadelphia, shall open on signal at all times if at least two hours notice is given. Public vessels of the United States shall be passed as soon as possible at any time.

(e) The draw of the Conrail bridge, mile 6.4 near Christian Street, Philadelphia, shall open on signal if at least two hours notice is given.

[CGD 82-025, 49 FR 43462, Oct. 29, 1984]

RHODE ISLAND [RESERVED]

SOUTH CAROLINA

**§ 117.911 Atlantic Intracoastal Waterway, Little River to Savannah River.**

(a) *General.* Public vessels of the United States, tugs with tows, and vessels in a situation where a delay would endanger life or property shall, upon proper signal, be passed through the draw of each bridge listed in this section at anytime.

(b) [Reserved]

(c) *Ben Sawyer (SR 703) bridge across Sullivan's Island Narrows, mile 462.2 between Sullivan's Island and Mount Pleasant.* The draw shall open on signal; except that, the draw need not open from 7 a.m. to 9 a.m. and from 4 p.m. to 6 p.m. Monday through Friday except Federal holidays. On Saturdays, Sundays, and Federal holidays from 9 a.m. to 7 p.m. the draw need open only on the hour.

(d) *SR 171/700 bridge across Wappoo Creek Mile 470.8 at Charleston.* The draw shall open on signal, except that from April 1 to November 30 from 9 a.m. to 4 p.m. Monday through Friday, except federal holidays, and from 9 a.m. to 7 p.m., on Saturdays, Sundays and federal holidays, the bridge need not open except on the hour and half-hour. From June 1 to September 30 and from December 1 to March 30 the draw need not open from 6:30 a.m. to 9 a.m. and from 4 p.m. to 6:30 p.m. Monday through Friday, except federal holidays, and from April 1 to May 31 and from October 1 to November 30 Monday through Friday, except federal holidays, the draw need not open from 6 a.m. to 9 a.m. and from 4 p.m. to 6:30 p.m.

(e) *John Limehouse Bridge across the Stone River, mile 479.3 at Johns Island.* The draw of the John Limehouse Bridge shall open on signal; except that the draw need not open from 6:30 a.m. to 9 a.m. and from 4 p.m. to 6:30 p.m., Monday through Friday except Federal holidays. Between 9 a.m. and 4 p.m., Monday through Friday except Federal holidays, the draw need open only on the hour and half hour. The draw shall open as soon as possible for the passage of tugs with tows, public vessels of the

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United States and vessels in a situation where a delay would endanger life or property.

(f) *Lady's Island Bridge, across the Beaufort River, Mile 536.0 at Beaufort.* The draw shall operate as follows:

(1) On Monday through Friday, except Federal holidays:

(i) From 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m., the draw need not open; and,

(ii) Between 9 a.m. to 4 p.m., the draw need open only on the hour and half-hour.

(2) At all other times the draw shall open on signal.

[CGD7 84-29, 50 FR 51250, Dec. 16, 1985, as amended by CGD7 85-55, 51 FR 12320, Apr. 10, 1986; CGD7 86-12, 51 FR 25054, July 10, 1986; CGD7 87-25, 52 FR 42648, Nov. 6, 1987; CGD7 87-18, 52 FR 44107, Nov. 18, 1987; CGD7-90-07, 55 FR 24231, June 15, 1990; CGD7-90-25, 56 FR 1491, Jan. 15, 1991; CGD7-92-82, 57 FR 57963, Dec. 8, 1992; CGD07-99-038, 64 FR 38830, July 20, 1999; CGD07-01-078, 66 FR 42110, Aug. 10, 2001; CGD07-99-038, 67 FR 37682, May 30, 2002; CGD07-04-014, 69 FR 42876, July 19, 2004]

**§ 117.913 Ashepoo River.**

The draw of the Seaboard System Railroad bridge, mile 32.0 at Ashepoo, need not be opened for the passage of vessels. However, the draw shall be returned to operable condition within six months after notification by the District Commander to do so.

**§ 117.915 Ashley River.**

(a) The draws of the US17 highway bridges, miles 2.4 and 2.5 at Charleston, shall open on signal; except that, from 7 a.m. to 9 a.m. Monday through Friday and 4 p.m. to 7 p.m. daily, the draws need be opened only if at least 12 hours notice is given. The draws of either bridge shall open as soon as possible for the passage of vessels in an emergency involving danger to life or property.

(b) The draw of the Seaboard System Railroad bridge, mile 12.0 near Drayton Hall, shall open on signal from 7 a.m. to 11 p.m. From 11 p.m. to 7 a.m., the draw shall open on signal if at least three hours notice is given.

**§ 117.917 Battery Creek.**

The draw of the State highway bridge, mile 2.1 between Beaufort and Parris Island, shall open on signal if at least 24 hours notice is given.

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**§ 117.921 Broad River.**

(a) The draw of the S170 bridge, mile 14.0 near Beaufort, shall open on signal if at least 24 hours notice is given.

(b) The draw of the Seaboard System Railroad bridge, mile 17.0 near Whale Branch, shall open on signal if at least 24 hours notice is given.

**§ 117.923 Congaree River.**

The draw of the Southern Railway bridge, mile 4.3 at Moye's Station, shall open on signal if at least 24 hours notice is given.

**§ 117.925 Cooper River.**

The draw of the Seaboard System Railroad bridge, mile 42.8 near Cordesville, shall open on signal if at least six hours advance notice is given.

[CGD 7-85-24, 50 FR 37175, Sept. 12, 1985]

**§ 117.927 Coosaw River (Whale Branch).**

The draw of the Seaboard System Railroad bridge, mile 5.3 at Seabrook, and the draw of the US21 bridge, mile 7.0 at Beaufort, shall open on signal from 6 a.m. to 8 p.m. Monday through Friday if at least 24 hours notice is given. At all other times, the draw need not be opened for the passage of vessels.

**§ 117.929 Durham Creek.**

The removable span of the Seaboard System Railroad bridge, mile 1.7 at Bushy Park, shall be removed to allow the passage of dredges and construction equipment if at least 20 days notice is given. When notified by the City of Charleston of an emergency in the Bushy Park Reservoir, the span shall be removed as soon as possible to permit the passage of dredges and construction equipment.

**§ 117.933 Pee Dee River.**

The draws of the Seaboard System Railroad bridges, mile 72.6 near Poston and mile 107.2 near Pee Dee, need not be opened for the passage of vessels.

**§ 117.935 Rantowles Creek.**

The draw of the Seaboard System Railroad bridge, 1.1 near Rantowles, need not be opened for the passage of vessels.

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**§ 117.936 Savannah River.**

See §117.371, Savannah River, listed under Georgia.

[CGD 92-015, 57 FR 37880, Aug. 21, 1992]

**§ 117.938 Waccamaw River.**

The draw of the Waccamaw Coast Line Railroad bridge, mile 44.4 at Conway, shall open on signal; except that from 8 a.m. to 6 p.m. Monday through Friday, the draw shall open on signal if at least one hour notice is given.

[CGD7-90-80, 56 FR 1491, Jan. 15, 1991]

**§ 117.939 Wando River.**

The draw of the S41 bridge, mile 10.0 near Cainhoy, shall open on signal if at least 12 hours notice is given.

**SOUTH DAKOTA**

**§ 117.941 Missouri River.**

The draws of the US81 bridge, mile 805.7 at Yankton, and the Chicago and Northwestern Railroad bridge, mile 1066.5 at Pierre, need not be opened for the passage of vessels.

**TENNESSEE**

**§ 117.943 Cumberland River.**

The draw of the Clarksville Railroad bridge over the Cumberland River, mile 126.5, at Clarksville, shall open on signal when the vertical clearance under the navigational span is 47 feet or less. The draw shall open on signal if at least two hours notice is given when the vertical clearance is greater than 47 feet. The draw need not be opened for a vessel that arrives at the bridge more than 30 minutes after the time specified in the notice, unless a second two hours notice has been given.

[CGD02 86-01, 51 FR 32319, Sept. 11, 1986, as amended by USCG-1998-3799, 63 FR 35527, June 30, 1998]

**§ 117.945 Hatchie River.**

The draws of the Illinois Central Gulf railroad bridge, mile 35.0 at Covington, and the Seaboard System Railroad bridge, mile 71.0 at Brownsville, need not be opened for the passage of vessels.

**§ 117.947 Obion River.**

The draws of all bridges on the Obion River need not be opened for the passage of vessels.

**§ 117.949 Tennessee River.**

The draws of the Chief John Ross Bridge over the Tennessee River, mile 464.1, at Chattanooga, and the Southern Railway Bridge over the Tennessee River, mile 470.7, at Hixon, Tennessee, shall open on signal when the vertical clearance beneath the draw is 50 feet or less. When the vertical clearance beneath the draw is more than 50 feet, at least eight hours notice is required. When the operator of a vessel returning through the draw within four hours informs the drawtender of the probable time of return, the drawtender shall return one half hour before the time specified and promptly open the draw on signal for the vessel without further notice. If the vessel giving notice fails to arrive within one hour after the arrival time specified, whether upbound or downbound, a second eight hours notice is required. Clearance gages of a type acceptable to the Coast Guard shall be installed on both sides of each bridge.

[CGD02 86-02, 51 FR 32320, Sept. 11, 1986; 51 FR 41894, Nov. 19, 1986]

**TEXAS**

**§ 117.951 Arroyo Colorado River.**

The draw of the S106 highway bridge, mile 22.5 at Rio Hondo, shall open on signal if at least 12 hours notice is given.

**§ 117.953 Brazos River (Diversion Channel).**

(a) The draw of the S36 highway bridge, mile 4.4 at Freeport, shall open on signal if at least 12 hours notice is given.

(b) The draw of the Union Pacific railroad bridge, mile 22.6 at Brazoria, need not be opened for the passage of vessels.

**§ 117.955 Buffalo Bayou.**

(a) The draw of the Houston Belt and Terminal railroad bridge, mile 1.2 at

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Houston, and all drawbridges downstream of it, shall open on signal if at least 24 hours notice is given.

(b) The draws of the Union Pacific railroad bridge, mile 3.1, and the Houston Belt and Terminal railroad bridge, mile 4.3, need not be opened for the passage of vessels.

[CGD-8-89-11, 55 FR 2066, Jan. 22, 1990, as amended by CGD08-98-066, 63 FR 55030, Oct. 14, 1998]

**§ 117.957 Cedar Bayou.**

The draw of the Union Pacific railroad automated bridge, mile 7.0 at Baytown, operates as follows:

(a) The draw shall be maintained at a vertical clearance of 81.4 feet above mean high water. Fixed green navigation lights shall be displayed in the center of the draw.

(b) When a train approaches the bridge, the navigation lights shall be changed from green to red, alternating flashing red lights turned on, and a horn sounded for six minutes. At the end of six minutes, the draw may be lowered and locked if the scanning equipment does not detect any object under the span. If the scanning equipment detects an obstruction, the draw shall be raised until the obstruction is cleared.

(c) After a train has cleared the bridge, the draw shall be raised to 81.4 feet above mean high water, the flashing red lights stopped, and the navigation lights changed from red to green.

**§ 117.959 Chocolate Bayou.**

The draw of the Union Pacific railroad bridge, mile 11.4 at Liverpool, need not be opened for the passage of vessels.

**§ 117.963 Colorado River.**

The draw of the highway bridge, mile 10.7 at Wadsworth need open on signal Monday through Friday only, and then only from 8 a.m. to 5 p.m. At least 48 hours notice is required.

[CGD8-90-22, 56 FR 488, Jan. 7, 1991]

**§ 117.965 Cow Bayou.**

The draws of the Orange County highway bridge, mile 2.9 at West Orange, and the S87 bridge, mile 4.5 at

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Bay City, shall open on signal if at least six hours notice is given.

**§ 117.967 Greens Bayou.**

The draw of the Port Terminal Railroad Association railroad bridge, mile 2.8 at Houston, shall open on signal if at least four hours notice is given. The draw shall open on signal for three hours thereafter for returning downbound vessels.

**§ 117.968 Gulf Intracoastal Waterway.**

The draw of the Port Isabel bridge, mile 666.0, shall open on signal; except that, from 5 a.m. to 8 p.m. on weekdays only, excluding holidays, the draw need open only on the hour for pleasure craft. The draw shall open on signal at any time for commercial vessels, for a vessel in distress, or for an emergency aboard a vessel. When the draw is open for a commercial vessel, waiting pleasure craft shall be passed.

[CGD8-90-10, 56 FR 14644, Apr. 11, 1991]

**§ 117.969 Lavaca River.**

The draws of the Union Pacific railroad bridge, mile 11.2, and the highway bridge, mile 11.2, both at Vanderbilt, shall open on signal if at least 48 hours notice is given. In emergencies, the draws shall open as soon as possible.

**§ 117.971 Neches River.**

(a) The draw of the Kansas City Southern automated bridge, mile 19.5, at Beaumont, is not constantly manned and is operated from a remote site in Shreveport, Louisiana. The bridge is normally maintained in the closed to navigation position, providing 13 feet of vertical clearance above mean high tide. This bridge will open on signal.

(1) Mariners may request a bridge opening at anytime via one of the following methods:

- (i) Telephone at 1-877-829-6295;
- (ii) Marine radio on VHF-FM Channel 16; or
- (iii) Proper sound signal as prescribed in §117.15.

(2) When signaling by sound, if return sound signal is not sent from the remote bridge operator, in compliance with §117.15, contact the remote operator via telephone or marine radio.

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(3) An audible warning siren will sound when the bridge is in motion. Video cameras will constantly monitor the waterway near and under the draw. Once a vessel has passed through the bridge, the draw will lower, provided the infrared "under bridge" presence detector and video cameras reveal nothing under the draw.

(b) The draw of the Burlington Northern Santa Fe railroad bridge, mile 53.9 at Evadale, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 08-00-026, 65 FR 71059, Nov. 29, 2000]

**§ 117.975 Old Brazos River.**

The draw of the Union Pacific railroad bridge, mile 4.4 at Freeport, shall be maintained in the fully open position, except for the crossing of trains or for maintenance.

**§ 117.977 Pelican Island Causeway, Galveston Channel.**

The draw of the Pelican Island Causeway bridge across Galveston Channel, mile 4.5 of the Galveston Channel, (GIWW mile 356.1) at Galveston, Texas, shall open on signal; except that, from 6:40 a.m. to 8:10 a.m., 12 noon to 1 p.m., and 4:15 p.m. to 5:15 p.m. Monday through Friday except Federal holidays, the draw need not be opened for passage of vessels. Public vessels of the United States and vessels in distress shall be passed at any time.

[CGD08-02-003, 67 FR 35903, May 22, 2002]

**§ 117.979 Sabine Lake.**

The draw of the S82 bridge, mile 10.0 at Port Arthur, shall open on signal; except that, from 9 p.m. to 5 a.m., the draw shall open on signal if at least six hours notice is given to the Maintenance Construction Supervisor or the Maintenance Foreman at Port Arthur.

**§ 117.981 Sabine River.**

See §117.493, Sabine River, listed under Louisiana.

[CGD 92-015, 57 FR 37880, Aug. 21, 1992]

**§ 117.983 Sabine River (Old Channel) behind Orange Harbor Island.**

The draw of the highway bridge, mile 9.5 at Orange, need not be opened for the passage of vessels.

[CGD 08-84-08, 50 FR 19527, May 9, 1985]

**§ 117.984 San Bernard River.**

The draw of the Union Pacific railroad bridge, mile 20.7 near Brazoria, shall open on signal; except that, from 10 a.m. to 2 p.m. and 10 p.m. to 2 a.m., the draw shall open on signal if at least three hours notice is given.

[CGD 08-84-14, 50 FR 15743, Apr. 22, 1985]

**§ 117.987 Taylor Bayou.**

The draws of the Union Pacific railroad bridge, mile 2.0, and the S73 bridge, mile 10.2, both at West Port Arthur, need not be opened for the passage of vessels.

**§ 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.

[USCG-1998-3799, 63 FR 35527, June 30, 1998]

**VERMONT**

**§ 117.993 Lake Champlain.**

(a) The draws of the bridges listed in this section shall open as soon as possible for the passage of public vessels of the United States and Vermont Fish and Game Department vessels.

(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

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calling the number posted at the bridge.

(c) The draw of the Central Vermont Railway bridge across Missisquoi Bay, mile 105.6 shall open on signal:

(1) From June 15 through September 15:

(i) Monday through Friday from 9 a.m. to 5 p.m.:

(ii) Saturdays, Sundays, Independence Day and Labor Day from 7 a.m. to 11 p.m.;

(iii) At all other times, if at least two hours notice is given.

(2) From September 16 through June 14, if at least 24 hours notice is given.

(d) The draw of the SR78 bridge, mile 105.9 between Alburg Tongue and East Alburg, shall open on signal if at least 24 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD3 83-059, 49 FR 44208, Nov. 5, 1984; CGD01-98-032, 64 FR 28103, May 25, 1999]

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 no 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 bridgetender 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 Jordan (S337) bridge, mile 2.8, in Chesapeake:

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

(2) From 6:30 a.m. to 8:30 a.m. and from 3:30 p.m. to 5:30 p.m., Monday through Friday, except Federal holidays:

(i) Need not open for the passage of recreational or commercial vessels that do not qualify under paragraph (b)(2)(ii) of this section.

(ii) Need not open for commercial cargo vessels, including tugs and tows, unless 2 hours advance notice has been given to the Jordan Bridge Office at (757) 545-4695.

(3) Shall open on signal at all other times.

(c) 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.

(d) 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.

(2) From 6:30 a.m. to 8:30 a.m. and from 3:30 p.m. to 5:30 p.m., Monday through Friday, except Federal holidays:

(i) Need not open for the passage of recreational or commercial vessels that do not qualify under paragraph (d)(2)(ii) of this section.

(ii) Need not open for commercial cargo vessels, including tugs, and tugs with tows, unless 2 hours advance notice has been given to the Gilmerton Bridge at (757) 545-1512.

(3) Shall open on signal at all other times.

(e) The draw of the Norfolk Southern #7 Railroad Bridge, mile 5.8 in Chesapeake, shall operate as follows:

(1) The draw shall be remotely controlled by the operator at the Norfolk Southern #5 Railroad Bridge office over the Eastern Branch of the Elizabeth River, at mile 1.1, in Norfolk.

(2) The draw shall be left in the open position to vessels and will only be closed for the passage of trains and to perform periodic maintenance authorized in accordance with subpart A of this part.

(3) Trains shall be controlled so that any delay in opening of the draw shall not exceed ten minutes except as provided in § 117.31(b).

(4) Before the bridge closes for any reason, the off-site remote operator will monitor waterway traffic in the area with closed circuit cameras and motion sensors mounted on the bridge. The bridge will only be closed if the off-site remote operator's visual inspection shows that the channel is clear and there are no vessels transiting in the area.

(5) While the bridge is moving from the full open position to the full closed position, the off-site remote operator will maintain constant surveillance of the navigation channel to ensure that no conflict with maritime traffic exists. In the event of failure or obstruction, the off-site remote operator will stop and return the bridge to the full open position to vessels. In the event of a failure or obstruction, a bridge tender must be called by the off-site remote operator and must be on-site within 30 minutes of the call to operate the bridge.

(6) During closing of the span, the channel traffic lights will change from flashing green to flashing red, the horn will sound twice, and an audio voice warning device will announce bridge movement, then two repeat blasts of the horn will sound until the bridge is seated and locked down. When the bridge is seated and locked down to vessels, the channel traffic lights will flash red.

(7) During the open span movement, the channel traffic lights will flash red, the horn will sound twice, followed by a pause, and then five repeat blasts of the horn will sound until the bridge is in the full open position to vessels. In the full open position to vessels, the bridge channel traffic lights will turn from flashing red to flashing green then an audio warning device will announce bridge movement by stating



“Security, security, security, the Norfolk Southern #7 Railroad Bridge at mile 5.8 is open for river traffic”.

(8) Operational information will be provided 24 hours a day on marine channel 13 and via telephone (757) 924-5320.

(f) The draw of the I64 bridge across the South Branch of the Elizabeth River, mile 7.1 at Chesapeake, shall open on signal if at least 24 hours notice is given.

(g) The draw of the Dominion Boulevard (US 17) bridge, mile 8.8 in Chesapeake:

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

(2) From 7 a.m. to 9 a.m. and from 4 p.m. to 6 p.m., Monday through Friday, need not open for the passage of recreational vessels, and need open for commercial cargo vessels not carrying hazardous materials, including tugs and tugs with tows, only when notice has been given at least 2 hours in advance to the Dominion Boulevard Bridge at (757) 547-0521.

(3) From 9 a.m. to 4 p.m., Monday through Friday, and from 7 a.m. to 6 p.m. on Saturdays, Sundays, and Federal holidays, the draw need only be opened every hour on the hour. During these hours, the draw will continue to open on signal for commercial vessels carrying liquefied flammable gas or other hazardous materials, and for commercial cargo vessels not carrying hazardous materials, including tugs and tugs with tows, when notice has been given at least 2 hours in advance.

(4) If any vessel is approaching the bridge and cannot reach the draw exactly on the hour, the drawtender may delay the opening up to ten minutes past the hour for the passage of the approaching vessel and any other vessels that are waiting to pass.

(5) Shall open on signal at all other times.

(h) The draw of the S168 bridge, mile 12 at Chesapeake (Great Bridge), shall open on signal; except that, from 6 a.m. to 7 p.m., the draw need be opened only on the hour. If any vessel is approaching the bridge and cannot reach the draw exactly on the hour, the drawtender may delay the hourly open-

ing up to 10 minutes past the hour for the passage of the approaching vessel and any other vessels that are waiting to pass. Vessels in an emergency condition which presents danger to life or property shall be passed at any time.

(i) The draw of the Albemarle & Chesapeake Railroad bridge, mile 13.9, in Chesapeake, Virginia, shall be maintained in the open position; the draw may close only for the crossing of trains and maintenance of the bridge. When the draw is closed, a bridgetender shall be present to reopen the draw after the train has cleared the bridge.

(j) The draw of the Centerville Turnpike (SR170) bridge across the Albemarle and Chesapeake Canal, mile 15.2, at Chesapeake:

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

(2) From 6:30 a.m. to 8:30 a.m. and from 4 p.m. to 6 p.m., Monday through Friday, except Federal holidays:

(i) Need not open for the passage of recreational or commercial vessels that do not qualify under paragraph (i)(2)(ii) of this section.

(ii) Need not open for commercial cargo vessels, including tugs, and tugs with tows, unless 2 hours advance notice has been given to the Centerville Turnpike bridge at (757) 547-3632.

(3) From 8:30 a.m. to 4 p.m., Monday through Friday, except Federal holidays, the draw need only be opened on the hour and half hour.

(4) If any vessel is approaching the bridge and cannot reach the draw exactly on the hour or half hour, the drawtender may delay the opening ten minutes past the hour or half hour for the passage of the approaching vessel and any other vessels that are waiting to pass.

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(5) Shall open on signal at all other times.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD5-91-045, 56 FR 49411, Sept. 30, 1991; CGD5-90-026, 57 FR 46506, Oct 9, 1992; CGD5-90-043, 58 FR 16124, Mar. 25, 1993; CGD05-94-050, 59 FR 67632, Dec. 30, 1994; CGD05-94-117, 60 FR 37365, July 20, 1995; CGD05-95-029, 61 FR 1715, Jan. 23, 1996; USCG-1998-3799, 63 FR 35527, June 30, 1998; CGD05-98-014, 63 FR 55948, Oct. 20, 1998; CGD05-02-108, 68 FR 59537, Oct. 16, 2003; CGD05-04-117, 69 FR 70059, Dec. 2, 2004; USCG-2005-21531, 70 FR 36349, June 23, 2005; CGD05-05-041, 70 FR 48639, Aug. 19, 2005]

EFFECTIVE DATE NOTE: At 71 FR 36999, June 29, 2006, §117.997 was amended by revising paragraph (g)(3), effective July 31, 2006. For the convenience of the user, the revised text follows:

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

\* \* \* \* \*

(g) \* \* \*

(3) From 6 a.m. to 7 a.m. and from 9 a.m. to 4 p.m., Monday to Friday, and from 6 a.m. to 6 p.m. on Saturdays, Sundays, and Federal holidays, the draw need only be opened every hour on the hour, except the draw shall open on signal for commercial vessels that qualify under paragraphs (g)(1) or (g)(2) of this section.

\* \* \* \* \*

**§ 117.999 Blackwater River.**

The draw of the S189 bridge, mile 9.2 at South Quay, shall open on signal if at least 24 hours notice is given.

**§ 117.1001 Cat Point Creek.**

The draw of the S634 bridge, mile 0.3 at Naylor's, need not be opened for the passage of vessels.

**§ 117.1003 Chickahominy River.**

The draw of the highway bridge, mile 1.5 at Barrets Ferry, shall open on signal; except that, from 11 p.m. to 7 a.m., the draw shall open on signal if at least 12 hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]

**§ 117.1005 Chincoteague Channel.**

The draw of the SR 175 Bridge, mile 3.5, at Chincoteague shall open on de-

mand from midnight to 6 a.m., and on the hour from 6 a.m. to midnight, except that from 7 a.m. to 5 p.m. on the last consecutive Wednesday and Thursday in July of every year, the draw need not be opened.

[CGD05-04-215, 70 FR 20053, Apr. 18, 2005]

**§ 117.1007 Elizabeth River—Eastern Branch.**

(a) The draw of the Norfolk Southern Railroad Bridge (NS #V2.8), mile 2.7 at Norfolk, shall operate as follows:

(1) The draw shall remain in the open position for navigation. The draw shall only be closed for train crossings or periodic maintenance authorized in accordance with subpart A of this part.

(2) The bridge shall be operated by the controller at the Norfolk Southern Railroad Bridge (NS #5), mile 1.1, over the Eastern Branch of the Elizabeth River in Norfolk, VA. The controller shall monitor vessel traffic with closed circuit cameras and infrared sensors covering the swing radius. Operational information will be provided 24 hours a day on marine channel 13 and via telephone (757) 446-5320.

(3) The bridge shall not be operated from the remote location in the following events: Failure or obstruction of the infrared sensors, closed-circuit cameras or marine-radio communications, or anytime controller's visibility is inhibited. In these situations, a bridge tender with Norfolk Southern must be called to operate the bridge on-site.

(4) Before the bridge closes for any reason, the remote operator will monitor waterway traffic in the area. The bridge shall only be closed if the off-site remote operator's visual inspection shows that the channel is clear and there are no vessels transiting in the area. While the bridge is moving, the operator shall maintain constant surveillance of the navigation channel.

(5) Before closing the draw, the channel traffic lights will change from flashing green to flashing red, the horn will sound five short blasts, and an audio voice warning stating, "Attention, Attention. Norfolk Southern's Railroad Bridge over the Eastern Branch of the Elizabeth River at milepost 2.7 will be closing to river traffic."

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Five short blasts of the horn will continue until the bridge is seated and locked down to vessels, the channel traffic lights will continue to flash red.

(6) When the rail traffic has cleared, the horn will sound one prolonged blast followed by one short blast to indicate that the draw is opening to vessel traffic. During the opening swing movement, the channel traffic lights will flash red until the bridge returns to the fully open position. In the full open position to vessels, the bridge channel lights will flash green followed by an announcement stating, "Security, security, security. Norfolk Southern Railroad Bridge at mile 2.7 is open for river traffic." Vessels shall stay clear of both channels as to not interfere with infrared detectors, until green lights are displayed on the swing span.

(b) The draw of the Berkley Bridge mile 0.4. at Norfolk, shall remain closed one hour prior to the published start of a scheduled marine event regulated under §100.501, and shall remain closed until one hour following the completion of the event unless the Patrol Commander designated under §100.501 allows the bridge to open for commercial vessel traffic.

(c) The draw of the Berkley Bridge, mile 0.4 in Norfolk—

(1) Shall open on signal at any time, except from 5 a.m. to 9 a.m. and from 3 p.m. to 7 p.m., Monday through Friday, except Federal holidays.

(2) From 5 a.m. to 9 a.m. and from 3 p.m. to 7 p.m., Monday through Friday, except Federal holidays, shall open at any time for commercial vessels with a draft of 18 feet or more, provided that at least 6 hours advance notice has been given to the Berkley Bridge Traffic Control room at (757) 494-2490.

[CGD 82-025, 49 FR 43463, Oct. 29, 1984, as amended by CGD 05-88-13, 53 FR 20321, June 3, 1988; CGD 5-89-43, 54 FR 30039, July 18, 1989; CGD5-90-023, 55 FR 23434, June 8, 1990; CGD05-04-209, 70 FR 22254, Apr. 29, 2005; CGD05-05-049, 70 FR 68337, Nov. 10, 2005]

## § 117.1011 Great Wicomico River.

The draw of the S200 bridge, mile 8.0 at Tipers, shall open on signal; except that, if an opening is desired from 6 p.m. to 6 a.m., the drawtender on duty shall be notified before 6 p.m.

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### § 117.1013 Kinsale Creek.

The draw of the state highway bridge, mile 4.0, at Kinsale need not be opened for the passage of vessels.

### § 117.1015 Mattaponi River.

The draws of the Lord Delaware (S33) bridge, mile 0.8 at West Point, and the S629 bridge, mile 28.5 at Walkerton, shall open on signal if at least 24 hours notice is given. The drawtender service for either bridge shall be increased to the degree determined to be adequate within 30 days after written notice is received from the District Commander to do so.

### § 117.1021 North Landing River.

The draw of the S165 bridge, mile 20.2 at Chesapeake, shall open on signal; except that, from 6 a.m. to 7 p.m., the draw need be opened only on the hour and half hour for the passage of pleasure craft. Public vessels of the United States, commercial vessels, and vessels in an emergency endangering life or property shall be passed at any time.

### § 117.1023 Pamunkey River.

(a) The draw of the Eltham Bridge (SR33/30), mile 1.0, located in West Point, Virginia, shall open on signal; except that, the bridge need not open for commercial crabbing and fishing vessels and recreational vessels on Mondays through Fridays, except Federal Holidays, from 7 a.m. to 9 a.m., 12 noon to 1 p.m. and 4 p.m. to 6 p.m., at all other times, the bridge will open for these vessels only on the hour, Monday through Friday, except Federal holidays.

(b) Public vessels of the United States and vessels in an emergency involving danger to life or property shall be passed at any time.

[CGD05-94-072, 59 FR 46173, Sept. 7, 1994]

### § 117.1025 York River.

(a) The Coleman Memorial bridge, mile 7.0, at Yorktown, shall open on signal; except from 5 a.m. to 8 a.m. and 3 p.m. to 7 p.m., Monday through Friday, except Federal holidays, the bridge shall remain closed to navigation.

(b) The bridge shall be opened at any-time for vessels in an emergency which presents danger to life or property.

[CGD05-93-054, 59 FR 5954, Feb. 9, 1994, as amended by CGD05-95-023, 60 FR 31247, June 14, 1995]

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**§ 117.1031 Chehalis River.**

The draw of the SR-101 highway bridge, mile 0.1, at Aberdeen, shall open on a signal of two short blasts followed by one prolonged blast from one hour before sunrise to one hour after sunset, except that from 7:15 a.m. to 8:15 a.m. and 4:15 p.m. to 5:15 p.m., Monday through Friday, except Federal holidays, the draw need not be opened for the passage of vessels of less than 5,000 gross tons. At all other times, the draw shall open on signal if at least one hour notice is given by marine radio, telephone, or other suitable means to the Washington Department of Transportation.

[CGD13 85-15, 51 FR 2394, 2395, Jan. 16, 1986, as amended by USCG-1998-3799, 63 FR 35527, June 30, 1998]

**§ 117.1035 Columbia River.**

(a) The term *drawtender*, as used in this section means the operator of the drawspan, whether that person may be a train crew member, maintenance person, or an officially designated drawtender.

(b) The draw of the semi-automated Union Pacific railroad bridge (Kalan Bridge), mile 323.4, near Kennewick, Washington, is normally maintained in the fully open position with no drawtender in attendance. A radar beacon (RACON) is located at the center of the drawspan. The RACON operates only when the drawspan is fully open, by responding with the Morse letter "K" to X-band radar signals. When necessary to close the drawspan for the passage of a train or for maintenance, a drawtender shall be dispatched to operate the draw from either of the remote control stations located at the ends of the bridge. Operation of the bridge shall be as follows:

(1) The drawtender shall broadcast a radio message over Channel 16-VHF to all vessels in the vicinity that the Kalan Bridge will be closing in two

minutes. If after two minutes no response is received, the drawtender shall broadcast a message over Channel 13-VHF that the Kalan Bridge is closing. Both messages shall be broadcast twice.

(2) Prior to activating the closing sequence the drawtender shall visually inspect the waterway for marine traffic approaching the bridge. The closing sequence shall not be activated until after marine traffic has cleared the bridge.

(3) When the closing sequence is activated, the following functions occur automatically: The RACON is deactivated, red strobe lights on the lift towers and on the channel piers start flashing, a downward pointing arrow consisting of amber colored lights is displayed from the center of the drawspan and a recorded message is broadcast over Channel 13-VHF advising that the Kalan Bridge is closed to river traffic. The radio message is repeated every five minutes, the red lights continue to flash and the downward pointing arrow is displayed, until the lift span returns to the up and locked position. At the end of the ten minutes, a horn sounds for 30 seconds, the span begins closing and the centerspan navigation lights turn from green to red. The horn sounds for 30 seconds at 10 minute intervals, until the lift span returns to the up and locked position.

(4) If for any reason during the closing sequence a danger is posed to marine traffic, the closing sequence shall be stopped and the bridge reopened until the threat of danger has passed.

(5) If the bridge is to be temporarily closed for maintenance or for purposes other than the passage of a train, the drawtender shall continually monitor Channels 13 and 16 for calls from approaching vessels, and respond to inquiries from vessels about the closure.

(6) After a train has cleared the bridge, the following functions occur automatically: The drawspan returns to the fully open and locked position, the RACON is reactivated, the arrow display and the red strobe lights are

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extinguished, the red centerspan navigation lights return to green and a recorded message is broadcast over Channel 13-VHF that the Kalan Bridge is open for marine traffic.

(7) Bridge status information may be obtained by calling the commercial telephone number posted at the drawspan of the bridge.

(c) The draw of the Burlington Northern Santa Fe railroad bridge at mile 328.0, between Pasco and Kennewick, shall open on signal from 8 a.m. to 4 p.m. At all other times the draw shall open on signal if at least 2 hour's notice is given through the General Yardmaster, Pasco, Washington.

[CGD13 92-02, 57 FR 37712, Aug. 20, 1992]

**§ 117.1037 Cowlitz River.**

(a) The draw of the Burlington Northern Santa Fe railroad bridge, mile 1.5, shall operate as follows:

(1) The draw shall open on signal if at least 24 hours notice is given.

(2) In the event of an emergency declared by the Cowlitz County Department of Emergency Services, the bridge shall be capable of opening upon two hours notice. Notification of emergencies and requests for openings during emergencies are initiated through the Cowlitz County Department of Emergency Services.

(3) The operating machinery of the draw shall be maintained in a serviceable condition and the draw shall be opened and closed at intervals frequent enough to make certain that the machinery is in proper order for satisfactory operation.

(4) During periods of fog or similar periods of reduced visibility, the drawtender, after acknowledging the signal to open, shall toll a bell continuously during the approach and passage of the vessel.

(b) The draw of the Allen Street Bridge, mile 5.5, need not open for the passage of vessels.

[CGD13 91-01, 56 FR 23518, May 22, 1991]

**§ 117.1039 [Reserved]**

**§ 117.1041 Duwamish Waterway.**

(a) The draws of each bridge across the Duwamish Waterway shall open on signal, except as follows:

(1) From Monday through Friday, except all Federal holidays but Columbus Day, the draws of the First Avenue South Bridges, mile 2.5, need not be opened for the passage of vessels from 6 a.m. to 9 a.m. and from 3 p.m. to 6 p.m., except: The draws shall open at any time for a vessel of 5000 gross tons and over, a vessel towing a vessel of 5000 gross tons and over, and a vessel proceeding to pick up for towing a vessel of 5000 gross tons and over.

(2) The draw of the South Park highway bridge, mile 3.8, need not be opened for the passage of vessels from 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., Monday through Friday, except Federal holidays.

(b) The following bridges shall open on the specified signals:

(1) Burlington Northern Santa Fe railroad bridge, mile 0.4, and Southwest Spokane Street bridge, mile 0.3, one prolonged blast followed quickly by three short blasts.

(2) Burlington Northern Santa Fe railroad bridge, mile 0.4, one prolonged blast followed quickly by one short blast.

(3) First Avenue South bridge, mile 2.5, three prolonged blasts.

(4) South Park highway bridge, mile 3.8, one prolonged blast followed quickly by one short blast and one prolonged blast.

(c) When fog prevails by day or by night, the drawtender of bridges listed in this section, after giving the acknowledging signal to open, shall toll a bell continuously during the approach and passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD13 84-14, 49 FR 35498, Sept. 10, 1984; CGD13 8-13, 49 FR 35628, Sept. 11, 1984; CGD13 84-12, 50 FR 10228, Mar. 14, 1985; CGD13 85-01, 50 FR 30271, July 25, 1985; CGD13 91-05, 56 FR 41284, Aug. 20, 1991; CGD13-99-005, 66 FR 33025, June 20, 2001; USCG-2002-12471, 67 FR 41332, June 18, 2002]

**§ 117.1045 Hood Canal.**

The draw of the Washington State pontoon highway bridge near Port Gamble operates as follows:

(a) The draw shall open on signal if at least one hour's notice is given. The draw shall be opened horizontally for 300 feet unless the maximum opening of 600 feet is requested.

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(b) Telephone requests for bridge openings may be directed as collect calls to the Toll Office at the bridge site. The call may also be made by direct telephone communication through the Seattle Marine Operator, Station KOH, or through other marine wire or radio telephone service.

(c) During unusual or emergency periods, the authorized representative of the owner of or agency controlling the bridge shall open the draw on a demand basis for specified periods of time, normally not exceeding 48 hours, when requested by the Department of the Navy. While on a demand basis, a drawtender shall be in attendance on the bridge with radio communication equipment in operation.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD13 84-13, 49 FR 35628, Sept. 11, 1984; CGD13-95-011, 62 FR 43097, Aug. 12, 1997]

### § 117.1047 Hoquiam River.

(a) When fog prevails by day or night, the drawtender of each bridge listed in this section, after giving the acknowledging signal to open, shall toll a bell continuously during the approach and passage of vessels.

(b) The draw of the Puget Sound and Pacific railroad bridge, mile 0.3 at Hoquiam, shall be maintained in the fully open position except for the passage of trains or for maintenance. When the draw of the bridge is closed and the visibility at the drawtender's station is less than one mile up or down the channel, the drawtender shall sound two long blasts every minute. When the draw is reopened, the drawtender shall sound one long blast followed by one short blast.

(c) The draw of Simpson Avenue Bridge, mile 0.5, at Hoquiam, shall open on signal if at least one hour notice is given by marine radio, telephone, or other suitable means to the Washington Department of Transportation. The opening signal is two prolonged blasts followed by one short blast.

(d) The draw of the Riverside Avenue Bridge, mile 0.9, at Hoquiam, shall open on signal if at least one hour notice is given by marine radio, telephone, or other suitable means to the Washington Department of Transpor-

tation. The opening signal is two prolonged blasts followed by two short blasts.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD13 84-11, 49 FR 46548, Nov. 27, 1984; CGD13 85-15, 51 FR 2395, Jan. 16, 1986; CCGD13-93-019, 58 FR 44613, Aug. 24, 1993]

### § 117.1049 Lake Washington.

The draw of the Evergreen Point Floating Bridge between Seattle and Bellevue shall operate as follows:

(a) The draw shall open on signal if at least two hours notice is given.

(b) Telephone requests for bridge opening may be directed as collect calls to the Highway Radio or made by direct telephone communication through the Seattle Marine Operator, Station KOH, or through other marine wire or radiotelephone service.

(c) The draw need not be opened from 5 a.m. to 9 p.m. Monday through Friday, except for all Federal holidays other than Columbus Day.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD13 84-13, 49 FR 35628, Sept. 11, 1984; CGD13-94-039, 60 FR 54434, Oct. 24, 1995]

### § 117.1051 Lake Washington Ship Canal.

(a) When fog prevails by day or by night, the drawtender of each bridge listed in this section, after giving the acknowledging signal to open, shall toll a bell continuously during the approach and passage of vessels.

(b) All non-self-propelled vessels, craft, or rafts navigating this waterway for which the opening of any draw is necessary shall be towed by a suitable self-propelled vessel while passing the draw.

(c) The draw of the Burlington Northern Santa Fe railroad bridge, mile 0.1, shall open on signal.

(d) The draws of the Ballard Bridge, mile 1.1, Fremont Bridge, mile 2.6, and University Bridge, mile 4.3, shall open on signal, except that:

(1) The draws need not be opened for a period of up to 10 minutes after receiving an opening request, if needed to pass accumulated vehicular traffic. However, the draws shall open without delay, when requested by vessels engaged in towing operations.

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(2) The draws need not open from 7 a.m. to 9 a.m. and from 4 p.m. to 6 p.m. Monday through Friday, except all Federal holidays but Columbus Day for any vessel of less than 1000 tons, unless the vessel has in tow a vessel of 1000 gross tons or over.

(3) Between the hours of 11 p.m. and 7 a.m. the draws shall open if at least one hour notice is given by telephone, radiotelephone, or otherwise to the drawtender at the Fremont Avenue Bridge.

(4) The draws of the Ballard and Fremont Bridges need not open from 7 a.m. to 10 a.m. and from 3:30 p.m. to 6:30 p.m., Monday through Friday, except on all Federal holidays, but Columbus Day, Martin Luther King Day, President's Day, and Veteran's Day. The draw of the University Bridge need not open from 7 a.m. to 9 a.m. and from 4 p.m. to 6 p.m., Monday through Friday, except Federal holidays. A vessel of any size towing another vessel of 1000 gross tons or more shall receive an opening on signal at any of these draws at any time.

(e) The draw of the Montlake Bridge, mile 5.2, shall open on signal, except that:

(1) The draw need not open for a period of up to 10 minutes after receiving an opening request, if needed to pass accumulated vehicular traffic. However, the draw shall open without delay, when requested by vessels engaged in towing operations.

(2) For any vessel or watercraft of less than 1,000 gross tons, unless the vessel has in tow a vessel of 1,000 gross tons or over, from Monday through Friday, except Federal Holidays:

(i) The draw need not open from 7 a.m. to 9 a.m. and from 3:30 p.m. to 6:30 p.m. from April 30 to September 1 and from 7 a.m. to 10 a.m. and from 3:30 p.m. to 7 p.m. from September 1 to April 30.

(ii) The draw need open only on the hour and half hour from 12:30 p.m. to 3:30 p.m. and from 6 p.m. to 6:30 p.m.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 82-025, 49 FR 26722, June 29, 1984; CGD13 84-13, 49 FR 35628, Sept. 11, 1984; CGD13 86-02, 51 FR 18788, May 22, 1986; CGD 13 88-03, 53 FR 10535, April 1, 1988; CGD13 89-06, 54 FR 52798, Dec. 22, 1989; CGD 96-026, 61 FR 33664, June 28, 1996; CGD13-99-005, 66 FR 33026, June 20, 2001; CGD13-02-012, 68 FR 53051, Sept. 9, 2003]

EFFECTIVE DATE NOTE: CGD13-06-014, 71 FR 26834, May 9, 2006, §117.1051 was amended by suspending paragraph (d)(2) and adding paragraph (d)(4), effective May 30, 2006 to Mar. 30, 2007.

**§ 117.1053 Lewis River.**

The draw of the Burlington Northern Santa Fe railroad bridge, mile 2.0 at Woodland, need not be opened for the passage of vessels.

**§ 117.1055 Skagit River.**

The draws of all bridges across the Skagit river need not be opened for the passage of vessels. However, the draws shall be returned to operable condition within one year after notification by the District Commander to do so.

**§ 117.1057 Skamokawa Creek.**

The draw of the Washington State highway bridge at Skamokawa need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 43463, Oct. 29, 1984]

**§ 117.1058 Snake River.**

(a) The draw of the Burlington Northern Santa Fe railroad bridge across the Snake River at mile 1.5 between Pasco and Burbank is automated and is normally maintained in the fully open to navigation position.

(b) *Lights.* All lights required for automated operation shall be visible for a distance of at least 2 miles and shall be displayed at all times, day and night.

(1) When the draw is fully open, a steady green light shall be displayed at the center of the drawspan on both upstream and downstream sides.

(2) When the draw is not fully open, a steady red light shall be displayed at

the center of the drawspan on both upstream and downstream sides.

(3) When the draw is about to close, flashing yellow lights in the form of a down-pointing arrow shall be displayed at the center of the drawspan on both upstream and downstream sides.

(4) A similar set of red, green, and yellow lights shall be displayed on a remote lighting panel located near the north end, upstream side, of the Washington State highway bridge at mile 2.2. These lights shall be synchronized with the lights on the railroad bridge and shall be visible to vessels traveling downstream throughout the passage of the channel adjacent to Strawberry Island.

(c) *Operation.* When a train approaches the bridge, the yellow lights shall start flashing. After an eight-minute delay, the green lights shall change to red, the drawspan shall lower and lock, and the yellow lights shall be extinguished. Red lights shall continue to be displayed until the train has crossed and the drawspan is again in the fully open position. At that time, the red lights shall change green.

(d) Vessels equipped with radiotelephones may contact Burlington Northern Santa Fe to obtain information on the status of the bridge. Bridge status information also may be obtained by calling the commercial telephone number posted at the drawspan of the bridge.

[CGD13 84-05, 49 FR 43956, Nov. 1, 1984]

**§ 117.1059 Snohomish River, Steamboat Slough, and Ebey Slough.**

(a) Drawtenders of bridges listed in this section shall acknowledge sound signals as follows:

(1) When draw can be opened immediately, two prolonged blasts followed by one short blast or three loud and distinct strokes of a bell.

(2) When draw cannot be opened immediately, or when it is open and must be closed promptly, two prolonged blasts or two loud and distinct strokes of a bell. This signal may also be used by a vessel to countermand its call signal.

(b) When fog prevails by day or by night, the drawtender of each bridge listed in this section, after giving the acknowledging signal to open, shall

toll a bell continuously during the approach and passage of vessels.

(c) The draws of the twin, SR 529, highway bridges across the Snohomish River, mile 3.6, at Everett shall open on signal if at least one-hour notice is given. On weekdays, Monday through Friday, notice for openings shall be given by marine radio, telephone, or other means to the drawtender at the SR 529 highway bridge across Ebey Slough, at Marysville, and at all other times to the drawtender at the twin SR 529 bridges at Everett. One signal opens both draws. During freshets, a drawtender shall be in constant attendance and the draws shall open on signal when so ordered by the District Commander.

(d) The draw of the SR2 highway bridge across the Snohomish River, mile 6.9, at Everett, shall open on signal if at least four hours notice is given. During freshets, a drawtender shall be in constant attendance and the draw shall open on signal when so ordered by the District Commander.

(e) The draw of the Burlington Northern Santa Fe railroad bridge across the Snohomish River, mile 15.5, at Snohomish, need not be opened for the passage of vessels.

(f) The draw of the Burlington Northern Santa Fe railroad bridge across Steamboat Slough, mile 1.0, near Marysville, shall open on signal if at least four hours notice is given. The opening signal is one prolonged blast followed by one short blast and one prolonged blast.

(g) The draws of the twin, SR 529, highway bridges across Steamboat Slough, miles 1.1 and 1.2, near Marysville, shall open on signal if at least four-hours notice is given. On weekdays, Monday through Friday, notice for openings shall be given by marine radio, telephone, or other means to the drawtender at the SR 529 highway bridge across Ebey Slough, at Marysville, and at all other times to the drawtender at the twin SR 529 bridges at Everett. One signal opens both draws. During freshets, a drawtender shall be in constant attendance and the draws shall open on signal when so ordered by the District Commander.



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(h) The draws of the SR 529, highway bridge, across Ebey Slough, mile 1.6, at Marysville, shall open on signal if at least one-hour notice is given. On weekdays, Monday through Friday, notice for openings shall be given by marine radio, telephone, or other means, to the drawtender at this bridge, and at all other times to the drawtender at the SR 529 bridges across the Snohomish River at Everett. During freshets, a drawtender shall be in constant attendance and the draws shall open on signal when so ordered by the District Commander.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD13 84-13, 49 FR 35628, Sept. 11, 1984; CGD13 85-10, 50 FR 25961, June 24, 1985]

**§ 117.1061 Tacoma Harbor.**

(a) When fog prevails by day or night, the drawtender of each bridge listed in this section, after giving the acknowledging signal to open, shall toll a bell continuously during the approach and passage of vessels.

(b) The draw of the South 11th Street bridge across City Waterway, mile 0.6, at Tacoma, shall open on signal if at least two hours notice is given. However the draw need not be opened from 6:30 a.m. to 8:30 a.m. and 3:30 p.m. to 5:30 p.m. Monday through Friday, except Federal holidays for vessels of less than 1,000 gross tons, unless the vessels have in tow a vessel 1,000 gross tons or over, or unless the opening of the draw is required for the pickup of a vessel of 1,000 gross tons or over for towing. In emergencies, openings shall be made as soon as possible upon notification to the Washington State Department of Transportation.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD13 84-13, 49 FR 35629, Sept. 11, 1984; 49 FR 44632, Nov. 8, 1984; CGD 13-98-001, 63 FR 10777, Mar. 5, 1998]

**§ 117.1063 Willapa River South Fork.**

(a) The draw of the Washington State Parks and Recreation Commission bridge across the South Fork Willapa River, mile 0.3, at Raymond, shall open on signal if at least 24 hours notice is given.

[USCG-2000-7223, 65 FR 40056, June 29, 2000]

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**§ 117.1065 Wishkah River.**

(a) When fog prevails by day or by night, the drawtender of each bridge listed in this section, after giving the acknowledging signal to open, shall toll a bell continuously during the approach and passage of vessels.

(b) The draw of the Puget Sound and Pacific railroad bridge, mile 0.1 at Aberdeen, shall be maintained in the fully open position, except for the passage of trains or for maintenance. When the draw of the bridge is closed and the visibility at the drawtender's station is less than one mile up or down the channel, the drawtender shall sound two prolonged blasts every minute. When the draw is reopened, the drawtender shall sound one prolonged blast followed by one short blast.

(c) The draws of the Heron Street Bridge, mile 0.2, and the Wishkah Street Bridge, mile 0.4, at Aberdeen, shall open on signal if a least one hour notice is given by marine radio, telephone, or other suitable means to the Washington Department of Transportation. The opening signal for both bridges is one prolonged blast followed by two short blasts.

(d) The draws of the Heron Street Bridge, mile 0.2, shall open on signal if at least 48 hours notice is provided. The draw of the Wishkah Street Bridge, mile 0.4, shall open on signal if at least one hour notice is provided. The opening signal for both bridges is one prolonged blast followed by two short blasts.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD13 85-15, 51 FR 2395, Jan. 16, 1986]

EFFECTIVE DATE NOTE: CGD13-05-040, 71 FR 25066, Apr. 28, 2006, §117.1065 was amended by suspending paragraph (c) and adding paragraph (d), effective May 30, 2006 to April 1, 2007.

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**§ 117.1081 Black River.**

The draw of the CP Rail railroad bridge, mile 1.0 at La Crosse, shall open on signal if at least two hours notice is given.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by USCG-1998-3799, 63 FR 35527, June 30, 1998]

**§ 117.1083 Duluth-Superior Harbor (St. Louis River).**

(a) The draws of the Burlington Northern railroad bridge, mile 5.7 at Duluth, shall open on signal; except that, from January 1 through March 15, the draws shall open on signal if at least 24 hours notice is given. The opening signal for the Minnesota Draw is one prolonged blast followed by two short blasts and for the Wisconsin Draw is two prolonged blasts followed by two short blasts.

(b) The draws of the Grassy Point bridge, mile 8.0 at Duluth, and the Arrowhead bridge, mile 8.7 at Duluth, shall open on signal; except that, from January 1 through March 15, the draws shall open on signal if at least 24 hours notice is given. The opening signal for the Grassy Point bridge is two short blasts followed by one prolonged blast and for the Arrowhead bridge is three prolonged blasts.

(c) The draw of the Duluth, Missabe and Iron Range Railway bridge, mile 16.3 at Duluth, need not be opened for the passage of vessels. The owner shall return the draw to operable condition within a reasonable time when notified by the District Commander to do so.

**§ 117.1085 East River.**

The draw of the Monroe Avenue bridge, mile 0.3 at Green Bay, need not be opened for the passage of vessels.

**§ 117.1087 Fox River.**

(a) The draws of the Canadian National Bridge, mile 1.03, Main Street Bridge, mile 1.58, Walnut Street Bridge, mile 1.81, Mason Street (Tilleman Memorial) Bridge, mile 2.27, and Canadian National Bridge, mile 3.31, all at Green Bay, shall open as follows:

(1) From April 1 through November 30, the draws shall open on signal for recreational vessels; except the draws need not open from 7 a.m. to 8 a.m., 12 noon to 1 p.m., and 4 p.m. to 5 p.m., Monday through Saturday except Federal holidays. Public vessels, tugs, and commercial vessels with a cargo capacity of 300 short tons or greater shall be passed at all times.

(2) From December 1 through March 31, the draws shall open on signal if notice is given at least 12 hours in ad-

vance of a vessels time of intended passage.

(3) The opening signal for the Main Street Bridge is two short blasts followed by one prolonged blast, for the Walnut Street Bridge one prolonged blast followed by two short blasts, and for the Mason Street Bridge one prolonged blast, followed by one short blast, followed by one prolonged blast.

(b) The draw of the George Street Bridge, mile 7.27 at DePere, shall open on signal from April 1 to November 30; except that, from 6 p.m. to 8 a.m., the draw shall open on signal if notice is given at least 2 hours in advance of a vessels time of intended passage. From December 1 to March 31, the draw shall open on signal if notice is given at least 12 hours in advance of a vessels time of intended passage.

(c) The draws of the Main Street bridge, mile 56.3, Jackson Street bridge, mile 56.5, Wisconsin Street bridge, mile 57.0, and the Congress Avenue bridge, mile 58.3 all at Oshkosh, shall open on signal from 8 a.m. to 12 midnight; except that, from Monday through Friday from 11:45 a.m. to 12:15 p.m., 12:45 p.m. to 1:15 p.m., and 3 p.m. to 5 p.m., the draws need not be opened for other than public vessels of the United States except on Memorial Day, Independence Day, and Labor Day. From 12 midnight to 8 a.m., the draws shall open on signal if at least two hours notice is given by radiotelephone to the Main Street bridge drawtender or the Winnebago County Sheriff's Department.

(d) The draw of each bridge at or between Berlin and Portage need not open for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD09-05-081, 70 FR 59657, Oct. 13, 2005]

**§ 117.1089 Manitowoc River.**

(a) The draws of the Eighth Street bridge, mile 0.29, and Tenth Street bridge, mile 0.43, both at Manitowoc, shall open on signal except that:

(1) From April 1 through October 31, Monday through Friday, the bridges need not open from 6:50 a.m. to 7 a.m., 7:50 a.m. to 8 a.m., 11:55 a.m. to 12:10 p.m., and 12:45 p.m. to 1 p.m., except federal holidays. From 10:30 p.m. to 4:30 a.m. the draws shall open on signal if

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at least a 6 hour advance notice is given.

(2) From November 1 through March 31 the draws shall open on signal if at least a 12 hour advance notice is given.

(3) The opening signals for these bridges are:

(i) Eighth Street—one prolonged blast followed by one short blast.

(ii) Tenth Street—two short blasts followed by one prolonged blast.

(4) When signal is given by car ferry or other large vessel to pass either of the two bridges, the remaining bridge shall open promptly so that such vessels shall not be held between the two bridges.

(b) The draw of the Wisconsin Central railroad bridge, mile 0.91 at Manitowoc, shall open on signal except that:

(1) From April 1 through October 31 between the hours of 10:30 p.m. and 4:30 a.m., the draws shall open on signal if at least a 6 hour advance notice is given.

(2) From November 1 through March 31 the draw shall open on signal if at least a 12 hour advance notice is given.

(3) Opening signal for this bridge is two short blasts followed by one prolonged blast.

[CGD09-01-001, 66 FR 13434, Mar. 6, 2001]

§ 117.1091 **Menomonee River.**

The draw of the Ogden-First Street bridge, mile 0.4 at Marinette, shall open on signal from 7 a.m. to 11 p.m. from May 1 through October 31. From 11 p.m. to 7 a.m. from May 1 through October 31, the draw shall open on signal if at least two hours notice is given. From November 1 through April 30, the draw shall open on signal if at least 12 hours notice is given.

§ 117.1093 **Milwaukee, Menomonee, and Kinnickinnic Rivers and South Menomonee and Burnham Canals.**

(a) The draws of each bridge listed in this section shall open as soon as possible for the passage of public vessels of the United States, vessels carrying United States mail, vessels licensed to carry 50 or more passengers when on their regular routes, and fireboats of the City of Milwaukee.

(b) For all bridges, the drawtender's acknowledging signal when the draw will open is the same as the opening

signal. The acknowledging signal when the draw will not open, or is open and must be closed promptly is four short blasts.

(c) The draws of bridges across the Milwaukee River operate as follows:

(1) The draws of the North Broadway Street bridge, mile 0.5, North Water Street bridge, mile 0.6, and Michigan Street bridge, mile 1.1, all at Milwaukee, shall open on signal; except that, from 7:30 a.m. to 8:30 a.m. and 4:30 p.m. to 5:30 p.m. Monday through Saturday except Federal holidays, the draws need not be opened.

(2) The draws of all other bridges across the Milwaukee River shall open on signal if at least two hours notice is given; except that, from 7:30 a.m. to 8:30 a.m. and 4:30 p.m. to 5:30 p.m., the draws need not be opened.

(3) The opening signals are as follows:

(i) The Union Pacific railroad bridge, mile 0.59, two prolonged blasts.

(ii) The North Broadway Street bridge, mile 0.5, three prolonged blasts followed by one short blast.

(iii) The North Water Street bridge, mile 0.6, three prolonged blasts followed by two short blasts.

(d) The draws of bridges across the Menomonee River and South Menomonee Canal operate as follows:

(1) The draw of the North Plankinton Avenue bridge across the Menomonee River, mile 1.08, shall open on signal; except that, from 7:30 a.m. to 8:30 a.m. and 4:30 p.m. to 5:30 p.m. Monday through Saturday except Federal holidays, the draws need not be opened.

(2) The draws of all other bridges across the Menomonee River and South Menomonee Canal shall open on signal; except that, from 7:30 a.m. to 8:30 a.m. and 4:30 p.m. to 5:30 p.m. Monday through Saturday except Federal holidays, the draws need not be opened and, from 11 p.m. to 7 a.m., the draws shall open on signal if at least two hours notice is given.

(3) The opening signal for the Canadian Pacific railroad bridge across the Menomonee River, mile 1.05, is two prolonged blasts followed by two short blasts.

(e) The draws of bridges across the Kinnickinnic River operate as follows:

(1) The draw of the Kinnickinnic Avenue bridge, mile 1.5, shall open on signal; except that, from 7:30 a.m. to 8:30 a.m. and 4:30 p.m. to 5:30 p.m. Monday through Saturday except Federal holidays, the draw need not be opened.

(2) The draws of the Canadian Pacific railroad bridge, mile 1.67, and the Union Pacific railroad bridge, mile 1.71, shall open on signal if at least two hours notice is given.

(3) The draws of all other bridges across the Kinnickinnic River shall open on signal; except that, from 7:30 a.m. to 8:30 a.m. and 4:30 p.m. to 5:30 p.m. Monday through Saturday except Federal holidays, the draws need not be opened and, from 11 p.m. to 7 a.m., the draws shall open on signal if at least two hours notice is given.

(4) The opening signal for the Union Pacific railroad bridge, mile 1.19, is two prolonged blasts.

(f) The draw of the Canadian Pacific Railway bridge, mile 1.74 over Burnham Canal, need not be opened for the passage of vessels.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD09-03-215, 68 FR 57358, Oct. 3, 2003; USCG-2005-21531, 70 FR 36349, June 23, 2005]

#### § 117.1095 Root River.

(a) The draw of the Main Street bridge, mile 0.3 shall open on signal; except that, from April 1 through December 1 from 6 a.m. to 6 p.m., the draw need be opened only on the hour, 20 minutes after the hour, and 40 minutes after the hour to pass all accumulated vessels; and, from December 2 through March 31, the draw shall open on signal if at least two hours notice is given. At all times, public vessels of the United States, state or local vessels used for public safety, commercial vessels, and vessels in distress shall be passed as soon as possible.

(b) The draw of the State Street bridge, mile 0.5, shall open on signal; except that, from October 16 through April 30, the draw shall open on signal if at least two hours notice is given. At all times, public vessels of the United States, state or local vessels used for public safety, commercial vessels, and vessels in distress shall be passed as soon as possible.

#### § 117.1097 Sheboygan River.

The draw of the Eighth Street bridge, mile 0.69 at Sheboygan, shall open as follows:

(a) From May 1 through October 31—

(1) Between the hours of 6 a.m. and 10 p.m., the bridge shall open on signal, except that:

(i) From 6:10 a.m. to 7:10 p.m., Monday through Saturday, the draw need open only at 10 minutes after the hour, on the half-hour, and 10 minutes before the hour; and

(ii) From Monday through Friday, except Federal holidays, the draw need not open between 7:30 a.m. and 8:30 a.m., between 12 p.m. and 1 p.m., and between 4:30 p.m. and 5:30 p.m.

(2) Between the hours of 10 p.m. and 6 a.m., the draw shall open on signal if at least 2 hours advance notice is provided.

(b) From November 1 through April 30, the draw shall open on signal if at least 12 hours advance notice is provided.

(c) At all times, the draw shall open as soon as possible for public vessels of the United States, state or local government vessels used for public safety, vessels in distress, vessels seeking shelter from rough weather, or any other emergency.

[CGD09-98-003, 63 FR 49288, Sept. 15, 1998]

#### § 117.1099 St. Croix River.

See § 117.667, St. Croix River, listed under Minnesota.

[CGD 92-015, 57 FR 37880, Aug. 21, 1992]

#### § 117.1101 Sturgeon Bay.

(a) The draw of the Michigan Street Bridge, mile 4.3 at Sturgeon Bay, shall open as follows:

(1) From March 15 through December 31, the draw need open on signal for recreational vessels only on the hour, 24 hours a day. However, if more than 20 vessels have accumulated at the bridge, or vessels are seeking shelter from severe weather, the bridge shall open on signal.

(2) From January 1 through March 14, the draw shall open on signal if notice is given at least 12 hours in advance of a vessel's time of intended passage.

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(b) The draw of the Bayview (SR 42/57) Bridge, mile 3.0 at Sturgeon Bay, shall open as follows:

(1) From March 15 through November 30, the draw shall open on signal.

(2) From December 1 through March 14, the draw shall open on signal if notice is given at least 12 hours in advance of a vessel's time of intended passage.

[CGD09-05-080, 70 FR 61381, Oct. 24, 2005]

§ 117.1103 Upper Mississippi River.

See § 117.671, Upper Mississippi River, listed under Minnesota.

[CGD 92-015, 57 FR 37880, Aug. 21, 1992]

§ 117.1105 Wisconsin River.

The draws of each drawbridge across the Wisconsin River shall open on signal if at least 48 hours notice is given.

§ 117.1107 Wolf River.

The draw of the Winneconne highway bridge, mile 2.4 at Winneconne, shall open on signal; except that, from 11 p.m. to 7 a.m. from May 1 through October 31, at least two hours notice is required and, from November 1 through April 30, at least 12 hours notice is required. At all times, public vessels of the United States, state and local vessels used for public safety, and vessels in distress shall be passed as soon as possible.

APPENDIX A TO PART 117—DRAWBRIDGES EQUIPPED WITH RADIOTELEPHONES

Waterway	Mile	Location	Bridge name and owner	Call sign	Calling channel	Working channel
<b>Alabama</b>						
Alabama River .....	105.3	Coy .....	Burlington Northern Railroad .....	WXY 960 .....	16	13
Black Warrior River .....	267.8	Eutaw .....	Southern Railway System .....	KQ 7158 .....	16	13
Chickasaw Creek .....	0	Pritchard .....	Seaboard System RR .....	KQ 7197 .....	16	13
Mobile River .....	13.3	Mobile .....	Seaboard System RR .....	KQ 7197 .....	16	13
Three Mile Creek .....	0.3	Mobile .....	Seaboard System RR .....	KQ 7197 .....	16	13
Tombigbee River .....	44.9	Jackson .....	Southern Railway .....	KQ 9072 .....	16	13
Tennessee River .....	259.4	East Florence .....	Wilson Lock, U.S. Army Engineer District, Nashville.	WUE 612 .....	16	13
	304.4	Decatur .....	Southern Railway System .....	KQ 8999 .....	16	13
	305.0	Decatur .....	Keller Highway Bridge, AL, US-3	KYH 502 .....	16	13
	414.4	Bridgeport .....	Seaboard System RR .....	KC 9430 .....	16	13
<b>Arkansas</b>						
Arkansas Waterway .....	67.4	Rob Roy .....	Union Pacific RR .....	KTA 435 .....	16	.....
	118.2	Little Rock .....	Union Pacific RR .....	KSK 392 .....	16	13
	118.7	Little Rock .....	Union Pacific RR .....	KSK 392 .....	16	13
	119.6	Little Rock .....	Union Pacific RR .....	KSK 392 .....	16	13
White River .....	98.9	Clarendon .....	Union Pacific RR .....	KUF 653 .....	16	14
	196.3	Clarendon .....	Union Pacific RR .....	KVY 684 .....	13	13
	254.8	Clarendon .....	Union Pacific RR .....	KIZ 553 .....	16	13
<b>California</b>						
Carquinez Strait .....	7.0	Martinez .....	Union Pacific RR .....	KQ 7193 .....	16	14
Cerritos Channel .....	4.8	Long Beach .....	Henry Ford (Badger) Avenue, Port of Los Angeles.	WHX 947 .....	16	13
	4.9	Long Beach .....	Schuyler Heim, CA DOT .....	KXJ 749 .....	16	13
Channel Street .....	0	San Francisco .....	3rd Street, San Francisco .....	WXY 959 .....	16	9
	0.2	San Francisco .....	4th Street, San Francisco .....	WXY 970 .....	16	9
Connection Slough .....	2.5	Mandeville Island .....	South Real Estate Company .....	WHV 225 .....	16	9
Cordelia Slough .....	1.5	Benicia .....	Union Pacific RR .....	KA 98642 .....	16	9
Georgianna Slough .....	4.5	Isleton .....	Tyler Island, Sacramento Co .....	WHU 246 .....	16	9
	12.4	Walnut Grove .....	Georgianna Sl, Sacramento, Co .....	WHU 254 .....	16	9
Islais Creek .....	0.4	San Francisco .....	3rd Street, San Francisco .....	WXY 977 .....	16	9
Little Potato Slough .....	1.0	Terminus .....	Potato Slough, CA DOT, SR12 .....	KSK 278 .....	16	9
Middle River .....	8.6	Bacon Island .....	Bacon Island, San Joaquin Co .....	WBE 8326 .....	16	9
Mokelumne River .....	3.0	Isleton .....	Mokelumne, CA DOT, SR12 .....	KMJ 382 .....	16	9
	12.1	Walnut Grove .....	Millers Ferry, Sacramento, Co .....	WBE 8326 .....	16	9
Napa River .....	2.8	Vallejo .....	Mare Island Causeway, Navy .....	Military license only, No FCC.	16	13
Oakland Inner Harbor Tidal Canal.	5.2	Oakland .....	Park Street, Alameda County .....	WHX 996 .....	16	9

Waterway	Mile	Location	Bridge name and owner	Call sign	Call- ing chan- nel	Work- ing chan- nel
	5.6	Oakland .....	Fruitvale Avenue, Alameda County.	WQB 330 .....	16	9
	6.0	Oakland .....	High Street, Alameda County .....	WHX 488 .....	16	9
Old River .....	10.4	Orwood .....	Burlington Northern Santa Fe Railroad Bridge.	WHU 322 .....	16	9
	14.8	Victoria Island .....	Victoria Island, CA DOT .....	KXE 301 .....	16	9
Pacheco Creek .....	1.1	Martinez .....	Avon, Union Pacific RR .....	KA 97324 .....	16	9
Petaluma River .....	13.7	Petaluma .....	D Street Bridge, Petaluma .....	WQX 644 .....	16	9
Sacramento River .....	12.8	Rio Vista .....	Rio Vista, CA DOT, SR12 .....	KMJ 384 .....	16	9
	15.7	Isleton .....	Isleton, CA DOT, SR160 .....	KMJ 383 .....	16	9
	26.7	Walnut Grove .....	Walnut Grove, Sacto Co., SR E-13.	KMJ 491 .....	16	9
	33.4	Paintersville .....	Paintersville, CA DOT, SR160 .....	KMJ 381 .....	16	9
	46.0	Freeport .....	Freeport Sacto Co., SR E-9 .....	KMJ 490 .....	16	9
	59.0	Sacramento .....	Tower Bridge, CA DOT .....	KDO 739 .....	16	9
	59.4	Sacramento .....	I Street Union Pacific RR .....	WHW 554 .....	16	9
San Leandro Bay .....	0	Alameda .....	Bay Farm Island, CA DOT .....	WHX 870 .....	16	9
Steamboat Slough .....	11.2	Courtland .....	Steamboat Slough, CA DOT, SR160.	WHX 295 .....	16	9
Three Mile Slough .....	0.1	Rio Vista .....	Three Mile Slough, CA DOT, SR160.	KMJ 385 .....	16	9
Turner Cut .....	2.3	McDonald Island	Zuckerman Bros. Br, Delta Farms.	WHV 959 .....	16	9
<b>Connecticut</b>						
Connecticut .....	3.4	Old Saybrook .....	Amtrak .....	KT 5414 .....	13	13
	16.8	Haddam .....	Connecticut, SR82 .....	KXR 913 .....	13	13
Housatonic River .....	3.5	Stratfort .....	Stratfort Avenue, CT .....	KXJ 695 .....	13	13
	3.9	Devon .....	Devon RR .....	KU 6035 .....	13	13
Mystic River .....	2.4	Mystic .....	Amtrak .....	KJA 842 .....	13	13
	2.8	Mystic .....	Connecticut, US1 .....	KXR 912 .....	13	13
Niantic River .....	0	Niantic .....	Amtrak .....	KGA 511 .....	13	13
	0.1	Niantic .....	Connecticut, SR156 .....	KXR 911 .....	13	13
Norwalk River .....	0	South Norwalk .....	Connecticut, SR136 .....	KXJ 707 .....	13	13
	0.1	South Norwalk .....	Conrail .....	KU 6035 .....	13	13
Pequonnock River .....	0.3	Bridgeport .....	Peck RR .....	KU 6033 .....	13	13
Quinnipiac River .....	0	New Haven .....	Connecticut, US1 .....	KXJ 688 .....	13	13
Thames River .....	3.0	Groton .....	Amtrak .....	KT 5473 .....	13	13
<b>Florida</b>						
Bayou Chico .....	0.3	Pensacola, Barrancas Avenue.	FL DOT .....	WHF 855 .....	16	9
Gulf County Canal .....	0.1	Port St Joe .....	FL DOT .....	KBA 338 .....	16	13
Gulf Intracoastal WW ..	119.0	Treasure Island ..	Treasure Island Causeway .....	WQZ 367 or KZU 970.	16	.....
Gulf Intracoastal WW ..	126.0	Indian Rocks Beach.	Park Blvd., Pinellas Co .....	WHV 751 .....	16	13
Gulf Intracoastal WW ..	132.0	Belleair Beach ....	Belleair Causeway, Pinellas Co ..	WHV 752 .....	16	13
Gulf Intracoastal WW ..	139.0	Bunedin .....	Dunedin Causeway, Pinellas Co ..	WHV 750 .....	16	13
Hillsboro Inlet .....	0.3	Hillsboro .....	FL DOT .....	.....	16	13
Intracoastal Waterway	1,050	Deerfield Beach ..	Hillsboro Blvd., FL DOT .....	.....	.....	13
	1,055	Pompano Beach .....	NE 14th St., FL DOT .....	.....	.....	13
	1,056	Pompano Beach .....	Atlantic Blvd., FL DOT .....	.....	.....	13
	1,059	Ft. Lauderdale .....	Commercial Blvd., FL DOT .....	.....	.....	13
	1,060.5	Ft. Lauderdale .....	Oakland Park Blvd., FL DOT .....	.....	.....	13
	1,062.6	Ft. Lauderdale .....	Sunrise Blvd .....	.....	.....	13
	1,064	Ft. Lauderdale .....	Las Olas Blvd., FL DOT .....	.....	.....	13
	1,066	Ft. Lauderdale .....	17th Street, FL DOT .....	.....	.....	13
	1,069.4	Dania .....	Dania Bch. Blvd., FL DOT .....	.....	.....	13
	1,070.5	Hollywood .....	Sheridan Street, FL DOT .....	.....	.....	13
	1,072.2	Hollywood .....	Hollywood Blvd., FL DOT .....	.....	.....	13
	1,074	Hallandale .....	Hallandale Blvd., FL DOT .....	.....	16	13
	1,089.4	Miami .....	Dodge Island, Port of Miami .....	KCE 254 .....	16	13
Johns Pass .....	0.1	St. Petersburg .....	FL DOT .....	WQZ 213 .....	16	13
New River .....	1.4	Ft. Lauderdale .....	Southeast 3rd Ave., Broward Co. ....	.....	.....	13
New River .....	2.3	Ft. Lauderdale .....	Andrews Ave., Broward Co. ....	.....	.....	13
New River .....	2.7	Ft. Lauderdale .....	Marshall Bridge, Broward Co. ....	.....	.....	13
New River, South Fork	0.9	Ft. Lauderdale .....	Davie Blvd., FL DOT .....	.....	13	.....
St. Johns River .....	24.7	Jacksonville .....	Main St., FL DOT .....	WHV 528 .....	16	17
St. Johns River .....	24.9	Jacksonville .....	Acosta, FL DOT, SR13 .....	WHV 529 .....	16	17
St. Johns River .....	24.9	Jacksonville .....	FEC RR .....	KXR 936 .....	16	13

Waterway	Mile	Location	Bridge name and owner	Call sign	Call- ing chan- nel	Work- ing chan- nel
St. Johns River .....	25.4	Jacksonville .....	Fuller Warren, JTA .....	WHV 527 .....	16	17
	126.0	Astor .....	FL DOT .....	WXY 904 .....	16	13
<b>Georgia</b>						
Savannah River .....	21.6	Savannah .....	Houlihan, GA DOT, US17 .....	WHV 879 .....	16	13
Savannah River .....	60.9	Clyo .....	Seaboard System RR .....	WKB 679 .....	16	13
Intracoastal WW .....	583	Savannah .....	Thunderbolt, GA DOT .....	WHH 007 .....	16	13
Intracoastal WW .....	592.9	Skidaway Island .....	Skidaway, Chatham Co, US80 .....	.....	16	13
Intracoastal WW .....	684.3	Brunswick .....	Jekyll Creek, GA DOT .....	WHD 794 .....	16	13
<b>Idaho</b>						
Clearwater River .....	0.6	Lewiston .....	Camas Prairie RR .....	KU 9788 .....	16	13
<b>Illinois</b>						
Illinois Waterway .....	21.6	Hardin .....	Illinois DOT, SR16 .....	WZQ 8761 .....	16	14
	43.2	Pearl .....	Gateway Western RR .....	KLU 797 .....	16	14
	56.0	Florence .....	Illinois DOT, US36 .....	WZQ 8761 .....	16	14
	61.4	Valley City .....	Norfolk Southern RR .....	KTR 857 .....	16	14
	88.8	Beardstown .....	Burlington Northern Santa Fe RR .....	KLU 801 .....	16	14
	151.2	Pekin .....	Union Pacific RR .....	KVF 831 .....	16	14
	160.7	Peoria .....	Peoria and Pekin Union Railway Co. ....	WQX 651 .....	16	14
	224.7	La Salle .....	Illinois DOT, US51 .....	WZQ 8761 .....	16	13
	239.4	Ottawa .....	Burlington Northern Santa Fe RR .....	WRD 810 .....	16	14
	285.8	Rockdale .....	Brandon Road, Illinois DOT .....	WZQ 8761 .....	16	13
	287.3	Joliet .....	McDonough Highway, Illinois DOT. ....	WZQ 8761 .....	16	13
	287.6	Joliet .....	CSX Transportation .....	KUF 907 .....	16	14
	288.7	Joliet .....	Ruby Street, Illinois DOT .....	WZQ 8761 .....	16	13
Upper Mississippi River	481.4	Rock Island .....	Burlington Northern Santa Fe RR .....	WUD 715 .....	16	14
	482.9	Rock Island .....	Department of the Army .....	AAF 274 .....	16	14
<b>Iowa</b>						
Upper Mississippi River	364.0	Keokuk .....	City of Keokuk US136 .....	KLK 365 .....	16	14
	383.9	Fort Madison .....	Burlington Northern Santa Fe RR .....	KRS 859 .....	13	13
	403.1	Burlington .....	Burlington Northern Santa Fe RR .....	KJC 779 .....	16	13
	518.0	Clinton .....	Union Pacific RR .....	KUF 735 .....	16	13
	535.0	Sabula .....	I=M Rail Link .....	KEA 997 .....	16	13
	579.9	Dubuque .....	Illinois Central Gulf RR .....	KQ 9042 .....	16	14
Missouri River .....	618.3	Council Bluffs .....	Illinois Central Gulf RR .....	KD 2870 .....	16	13
<b>Kansas</b>						
Missouri River .....	422.5	Atchison .....	Union Pacific RR .....	KTD 426 .....	16	14
<b>Kentucky</b>						
Green River .....	8.3	Spottsville .....	CSX Transportation .....	KT 4181 .....	16	13
Ohio River .....	604.4	Louisville .....	Conrail .....	KUZ 381 .....	13	13
	606.8	Louisville .....	27th St., McAlpine Lock, Louisville Gas and Electric Co. ....	WUE 241 .....	16	14
	606.8	Louisville .....	27th St., McAlpine Lock (Bascule), U.S. Army Engineer District, Louisville. ....	WUE 241 .....	16	14
<b>Louisiana</b>						
Algiers Canal (GIWW Alternate Route).	1.8	New Orleans .....	State Highway 407, Louisiana .....	WDT 574 .....	.....	13
	3.8	Belle Chasse .....	Judge Perez Bridge Louisiana SR23. ....	WDT 572 .....	.....	13
Atchafalaya River .....	17.5	Morgan City .....	Southern Pacific RR .....	KW 4440 .....	.....	13
	95.7	Krotz Spring .....	Missouri Pacific RR .....	KUF 702 .....	.....	13
	107.4	Melville .....	Missouri Pacific RR .....	KUF 701 .....	.....	13
Bayou Grosse Tete (GIWW-Port Allen Alternate Route).	0.8	Indian Village .....	Louisiana, SR77 .....	KTD 559 .....	.....	13
GIWW (Larose-Bourg Cutoff).	35.6	Larose .....	Louisiana, SR1 .....	KTD 550 .....	.....	13
GIWW (Bayou Blue Pontoon).	49.8	Bourg .....	Louisiana, SR316 .....	KJA 544 .....	.....	13
GIWW .....	57.6	Houma .....	East Park, LA, Main Street .....	KTD 557 .....	.....	13
GIWW .....	59.9	Houma .....	Bayou du Large Bridge Louisiana, SR315. ....	KTD 548 .....	.....	13
GIWW .....	134.0	Cypremont .....	Louisiana, SR319 .....	KTD 551 .....	.....	13

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Waterway	Mile	Location	Bridge name and owner	Call sign	Calling channel	Working channel
GIWW .....	231.4	Grand Lake Ridge	Louisiana .....	KJA 560 .....	.....	13
GIWW .....	237.5	Moss Lake .....	Black Bayou Pontoon, Louisiana	WXY 918 .....	.....	13
GIWW .....	243.6	Hackberry .....	Ellender Ferry, Louisiana, SR27	KTD 558 .....	.....	13
Harvey Canal .....	2.8	Harvey .....	Lapalco Boulevard, Jefferson Parish Council.	DTR 859 .....	16	13
Houma Navigation Canal.	36.0	Houma .....	Louisiana, SR661 .....	WDT 573 .....	.....	13
Inner Harbor Navigation Canal.	0.5	New Orleans .....	ST. Claude Bridge, Port of New Orleans.	WG 401 .....	16	13
	1.7	New Orleans .....	Florida Avenue Bridge, Port of New Orleans.	WUG 409 .....	16	13
	2.9	New Orleans .....	Old Gentilly Road, Port of New Orleans.	KZV 719 .....	16	13
	3.1	New Orleans .....	Danziger Bridge, LA, US90 .....	KRS 864 .....	.....	13
	4.5	New Orleans .....	Seabrook, Port of .....	WDF 838 .....	16	13
	4.6	New Orleans .....	Seabrook, New Orleans Levee Board.	KZV 819 .....	16	13
Lake Pontchartrain .....	0.6	Slidell .....	Highway 11—North Draw .....	KMC 226 .....	.....	13
Ouachita—Black Waterway.	40.9	Jonesville .....	Louisiana, US84 .....	KJA 538 .....	16	13
	57.5	Harrisonburg .....	Louisiana, SR8 .....	KJA 575 .....	16	13
	110.2	Columbia .....	Louisiana, US165 .....	KJA 566 .....	16	13
	114.4	Riverton .....	Missouri Pacific RR .....	KCE 334 .....	16	6
	191.8	Sterlington .....	Louisiana .....	WXZ 3279 .....	16	13
Pass Manchac .....	6.7	Pass Manchac .....	Illinois Central Gulf RR .....	KC 9501 .....	16	13
Port Allen Canal .....	56.0	Morley .....	Missouri Pacific RR .....	KVY 656 .....	.....	13
	64.0	Port Allen .....	Missouri Pacific RR .....	KVY 657 .....	.....	13
Rigolets Pass .....	0	Dunbar .....	Family Lines Rail System .....	KQ 7197 .....	16	13
	6.2	Fort Pike .....	Louisiana, US90 .....	KYZ 723 .....	.....	13
West Pearl River .....	7.9	Indian Village .....	Louisiana, US90 .....	KTD 552 .....	16	13
<b>Maryland</b>						
Cambridge Creek .....	0.5	Cambridge .....	Maryland, SR343 .....	KZA 695 .....	16	13, 68
Choptank River .....	15.6	Cambridge .....	Maryland, US50 .....	KYQ 894 .....	16	13, 68
Fishing Creek .....	0	Hooper Island .....	Maryland, US335 .....	KYU 695 .....	16	13, 68
Kent Island Narrows .....	0.5	Grasonville .....	Maryland, SR50/301 .....	KXE 254 .....	16	13, 68
Knapps Narrows .....	0	Tilghman Island .....	Maryland, SR33 .....	KZA 868 .....	16	13, 68
Nanticoke River .....	22.0	Vienna .....	Maryland, US50 .....	KYQ 895 .....	16	13, 68
	28.0	Sharptown .....	Maryland, SR348 .....	KYQ 896 .....	16	913, 68
Sassafras River .....	9.0	Georgetown .....	Maryland, SR213 .....	KYU 699 .....	16	13, 68
Severn River .....	1.5	Annapolis .....	Maryland, SR450 .....	KZA 872 .....	16	13, 68
Isle of Wight Bay .....	1.0	Ocean City .....	Maryland .....	KYU 698 .....	16	13, 68
Spa Creek .....	0.5	Annapolis .....	Maryland, SR181 .....	KZA 871 .....	16	13, 68
Stoney Creek .....	1.0	Riveria Beach .....	Maryland, SR173 .....	KAJ 667 .....	16	13, 68
Wicomico River, North Prong.	22.4	Salisbury .....	Main St., MD .....	KZA 869 .....	16	13, 68
	22.5	Salisbury .....	Route 50, MD .....	KYU 697 .....	16	13, 68
<b>Maine</b>						
Portland Harbor (Fore River).	1.5	Portland .....	Ocean Avenue DOT ME .....	KQU 653 .....	16	13
<b>Massachusetts</b>						
Acushnet River .....	0	New Bedford .....	MA DPW, US6 .....	WHH 238 .....	16	13
Annisquam River .....	2.5	Blynman Canal .....	MA DPW, SR127 .....	WQA 834 .....	16	13
	3.8	Gloucester .....	Boston & Maine RR .....	.....	18	18
Apponagansett River .....	1.0	Dartmouth .....	Pandanaram, Dartmouth .....	.....	13	13
Charles River .....	0.6	Charlestown .....	Charles River Dam, MDC .....	WHV 988 .....	16	13
	1.0	Boston .....	Craigie, MDC .....	WHV 989 .....	16	13
Chelsea River .....	0.3	Boston .....	McArdle Bridge, Boston .....	.....	16	13
	1.2	Boston .....	Chelsea St., Boston .....	.....	16	13
Danvers River .....	0.0	Beverly/Salem .....	SR1A, MDPW .....	Pending .....	16	13
	0.05	Beverly/Salem .....	MBTA/AMTRAK, MBTA/AMTRAK .....	WRD 625 .....	16	13
	1.0	Peabody/Beverly .....	Essex County Kernwood, MDPW .....	Pending .....	16	13
Lagoon Pond .....	0.0	Tisbury .....	Lagoon Pond—MHD .....	.....	13	13
Merrimack River .....	3.4	Newburyport .....	MA DPW, US1 .....	WQA 806 .....	16	13
Saugus River .....	1.7	Lynn-Revere .....	General Edwards SR1A, MDC .....	WHV 992 .....	16	13
	2.1	Saugus-Revere .....	Saugus/MBTA, MBTA .....	KVY 568 .....	16	13
	2.7	Saugus-Revere .....	Belden Bly(Foxhill), MDPW .....	Pending .....	16	13
Taunton River .....	1.8	Fall River .....	Brightman Street Bridge, MA DPW.	WQA 833 .....	16	13



Waterway	Mile	Location	Bridge name and owner	Call sign	Call- ing chan- nel	Work- ing chan- nel
Weymouth-Fore River	3.5	Quincy .....	MA DPW, SR3A .....	WRD 634 .....	16	13
<b>Michigan</b>						
Rouge River .....	0.40	Detroit .....	National Steel Corp .....	KUZ 371 .....	16	12
	1.48	Detroit .....	Conrail .....	.....	16	12
<b>Minnesota</b>						
Upper Mississippi River	813.7	Hastings .....	CP Rail .....	KTD 538 .....	16	14
	835.7	Newport .....	Union Pacific RR .....	KUZ 544 .....	16	14
	839.2	St. Paul .....	Union Pacific RR .....	KUZ 546 .....	16	14
	841.4	Omaha .....	Union Pacific RR .....	KUZ 545 .....	16	14
Duluth-Superior Harbor, MN-WI.	0.25	Duluth .....	Minnesota Avenue, Duluth .....	KAN 388 .....	16	13
<b>Mississippi</b>						
Back Bay of Biloxi .....	8.0	Biloxi .....	Popps Ferry Road, Harrison County.	WXZ 590 .....	16	13
Biloxi Bay .....	0	Biloxi .....	Seaboard System RR .....	KQ 7197 .....	16	13
	0.4	Biloxi .....	Mississippi, US 90 .....	KUF 720 .....	16	13
Escatawpa River .....	1.0	Moss Point .....	Mississippi, SR613 .....	KUF 719 .....	16	13
Pascagoula River .....	1.5	Pascagoula .....	Seaboard System RR .....	KQ 7197 .....	16	13
	1.8	Pascagoula .....	Mississippi, US90 .....	KUF 722 .....	16	13
St. Louis Bay .....	1.0	St. Louis .....	Harrison & Hancock Counties, US90.	KUF 721 .....	16	13
<b>Missouri</b>						
Upper Mississippi River	282.1	Louisiana .....	Gateway Western RR .....	KLU 798 .....	16	14
	309.9	Hannibal .....	Norfolk Southern RR .....	KUZ 448 .....	16	14
Missouri River .....	359.4	Kansas City .....	CP Rail .....	KVY 575 .....	16	13
	365.6	Kansas City .....	A-S-B, Burlington Northern RR ...	KQU 500 .....	16	14
	366.1	Hannibal .....	Union Pacific RR .....	KQU 500 .....	16	14
	448.2	St. Joseph .....	Northeast Kansas and Missouri RR.	KTD 403 .....	16	14
<b>New Hampshire</b>						
Piscataqua River .....	3.5	Portsmouth .....	Memorial Bridge, US1, NH DPW	KBK 472 .....	16	13
	4.0	Portsmouth .....	US1 Bypass, NH DPW .....	KAW-766 .....	16	13
<b>New Jersey</b>						
Cheesequake Creek ...	0.2	Morgan .....	NJTRO-Morgan Draw .....	KT 3859 .....	13	13
Delaware River .....	107.2	Palmyra .....	Tacona Palmyra Burlington Co ...	KBA 328 .....	13	13
	117.8	Bristol .....	Tacona Palmyra Burlington-Bris- tol.	KBA 339 .....	13	13
Great Egg Inlet .....	0.3	Ocean City .....	Cape May County .....	WQZ 343 .....	13	13
Hackensack River .....	1.8	Jersey City .....	Lincoln Hwy (Rt 1&9), NJDOT ...	WHG 954 .....	13	13
	3.0	Jersey City .....	PATH, PATH .....	KQ 7198 .....	13	13
	3.1	Jersey City .....	Hack Freight, Conrail .....	KQ 7198 .....	13	13
	3.1	Jersey City .....	Witt-Penn, NJDOT .....	KZH 872 .....	13	13
	3.4	Jersey City .....	Laurel Hill (Lower Hack), NJTRO	KX 7465 .....	13	13
	5.0	Snake Hill .....	Portal, Amtrak .....	KMC 297 .....	13	13
	5.4	Snake Hill .....	DB (Erie Swing), NJTRO .....	KR 6962 .....	13	13
	6.9	Secaucus .....	Erie Lift (Upper Hack), NJTRO ...	KR 7035 .....	13	13
	7.7	Secaucus .....	Jacknife (HX), NJTRO .....	KR 7034 .....	13	13
Manasquan River .....	0.9	Bricktownship .....	NJTRO-Brielle .....	KT 4203 .....	13	13
Middle Thorofare .....	0.2	Strathmere .....	Cape May County .....	WQZ 342 .....	13	13
New Jersey Intracoastal Waterway (Beach Thorofare).	68.9	Atlantic City .....	Beach Thoro, AMTRAK .....	WXZ 528 .....	13	13
Newark Bay .....	4.3	Port Newark .....	Lehigh Valley, Conrail .....	KS 9968 .....	13	13
Passaic River .....	1.8	Newark .....	Lincoln Hwy (Rt 1&9), NJDOT ...	WHH 329 .....	13	13
	2.6	Newark .....	Point-No-Point, Conrail .....	KR 6938 .....	13	13
	5.0	Newark .....	Dock, Amtrak .....	WRY 593 .....	13	13
	5.8	Newark .....	Morristown Line, NJTRO .....	KH6 109 .....	13	13
			Route 7 (Bellville) .....	WHD 786 .....	13	13
	11.7	Lyndhurst .....	Lyndhurst, NJTRO .....	KR 7041 .....	13	13
Raritan River .....	0.5	Perth Amboy .....	NJTRO .....	KT 4204 .....	13	13
Shark River .....	0.1	Belmar .....	Ocean Avenue Monmouth Coun- ty.	KMD 281 .....	13	13
	0.9	Avon .....	NJTRO .....	KT 4202 .....	13	13
	0.9	Avon .....	New Jersey, SR35 .....	KXR 952 .....	13	13

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Waterway	Mile	Location	Bridge name and owner	Call sign	Call- ing chan- nel	Work- ing chan- nel
<b>New York</b>						
Arthur Kill .....	11.6	Staten Island .....	S.I. Rapid Transit .....	KXS 237 .....	13	13
Bronx River .....	1.1	Bronx .....	Bruckner Expressway .....	KX 8189 .....	13	13
Buffalo River .....	1.3	Buffalo .....	Michigan Ave., Buffalo City .....	WXY 998 .....	16	13
East River .....	6.4	Roosevelt Island .....	New York City (36 Avenue) .....	KX 8184 .....	13	13
Flushing Creek .....	0.4	Flushing .....	Northern Blvd .....	KX 8192 .....	13	13
Gowanus Canal .....	1.2	Brooklyn .....	Hamilton Avenue, New York City .....	KX 8183 .....	13	13
Harlem River .....	1.4	Brooklyn .....	Ninth Street, New York City .....	KX 8186 .....	13	13
	0	New York City .....	103rd Street, New York City .....	KIL 820 .....	13	13
	1.3	New York City .....	Triboro Bridge and Tunnel .....	KGW 326 .....	13	13
Hutchinson River .....	2.1	New York City .....	Park Avenue, Amtrak Authority .....	KA 5059 .....	13	13
	7.9	New York City .....	Spuyten Duvvil, Conrail .....	KU 9797 .....	13	13
	0.4	New York City .....	Pelham Pkwy., New York City .....	KU 9758 .....	13	13
	0.5	New York City .....	Pelham Bay, AMTRAK .....	KU 6095 .....	13	13
	2.2	Eastchester .....	I-95, New England Thruway .....	KXS 298 .....	13	13
Jamaica Bay .....	2.9	Eastchester .....	So. Fulton Ave, Westchester Co .....	KU 6089 .....	13	13
	3.0	Rockway Inlet .....	Marine Parkway, New York City .....	KIL 819 .....	13	13
Mill Basin .....	0.8	New York City .....	Mill Basin, New York City .....	KX 8185 .....	13	13
Newtown Creek .....	0.6	New York City .....	Pulaski .....	KX 8178 .....	13	13
	1.3	New York City .....	Greenpoint Avenue, New York City .....	KX 8182 .....	13	13
Niagara River—Black Rock Canal.	3.4	New York City .....	Metropolitan Avenue .....	KX 8179 .....	13	13
	2.6	Buffalo .....	Ferry Street, Buffalo City .....	WHV 559 .....	16	12
Reynolds Channel .....	0.4	Atlantic Beach .....	Nassau County .....	KFL 348 .....	13	13
Westchester Creek .....	1.7	Unionport .....	Bruckner Expressway .....	KX 8289 .....	13	13
<b>North Carolina</b>						
Albemarle Sound .....	47.7	Edenton .....	NCDOT, SR32 .....	KU 6047 .....	16	13
Cape Fear River .....	26.8	Wilmington .....	NCDOT, US17 .....	KQU 609 .....	16	13
Intracoastal WW .....	84.2	Columbia .....	NCDOT, US64 .....	KU 9448 .....	16	13
	206.7	Atlantic Beach .....	NCDOT, SR58 .....	KU 6064 .....	16	13
	260.7	Sears Landing .....	NCDOT, SR50 .....	KU 6044 .....	16	13
	283.1	Wrightsville Beach.	NCDOT, US74 .....	KU 6043 .....	16	13
	323.7	Holden Beach .....	NCDOT, SR130 .....	KU 6042 .....	16	13
	333.7	Ocean Isles .....	NCDOT, SR904 .....	KJ 6050 .....	16	13
	337.9	Sunset Beach .....	NCDOT .....	KU 6040 .....	16	13
Northeast Cape Fear River.	0.5	Wilmington .....	NCDOT, US17 .....	KU 6041 .....	16	13
<b>Ohio</b>						
Cuyahoga River .....	0.8	Cleveland .....	Conrail .....	KUF 618 .....	16	13
<b>Oregon</b>						
Coos Bay .....	9.0	North Bend .....	Union Pacific RR .....	KT 2006 .....	18A	13
Willamette River .....	6.9	St. Johns .....	Burlington Northern Santa Fe RR .....	KQ 9050 .....	16	13
	11.7	Portland .....	Broadway Multnomah Co .....	KLU 724 .....	16	13
	12.1	Portland .....	Steel Union Pacific RR .....	KQU 534 .....	16	13
	12.4	Portland .....	Burnside Multnomah Co .....	KTD 520 .....	16	13
	12.8	Portland .....	Morrison, Multnomah Co .....	KTD 522 .....	16	13
	13.1	Portland .....	Hawthorne Multnomah Co .....	KTD 521 .....	16	13
Youngs Bay .....	0.7	Astoria .....	OR DOT, US26 .....	WHG 914 .....	16	13
<b>Pennsylvania</b>						
Delaware River .....	104.8	Philadelphia .....	Delair, Conrail .....	KS 9970 .....	13	13
	107.2	Tacony .....	Tacony Palmyra Burlington Co .....	KBA 328 .....	13	13
	117.8	Bristol .....	Burlington-Bristol .....	KBA 339 .....	13	13
Schuylkill River .....	5.1	Philadelphia .....	Tasker Street, B&O Railroad .....	KXS 238 .....	13	13
<b>South Carolina</b>						
Intracoastal WW .....	347.3	Myrtle Beach Lit- tle River.	SC, US17 .....	KT 5433 .....	9	9
	371.0	Socastee .....	SC, SR544 .....	KT 5438 .....	9	9
	462.2	Sullivans Island ..	Ben Sawyer, SC, SR703 .....	KT 5438 .....	9	9
	470.8	Charleston .....	Wappoo Creek, SC, SR171 .....	KT 5438 .....	9	9
	536.0	Beaufort .....	Lady's Island, SC, US21 .....	KT 5439 .....	9	9
Savannah River .....	21.6	Savannah .....	Houlihan, GA DOT .....	WHV 879 .....	9	9
Savannah River .....	60.9	Clyo .....	Seaboard System RR .....	WKB 679 .....	9	9
<b>Tennessee</b>						
Cumberland River .....	126.5	Clarksville .....	J.R. Corman .....	KF 2204 .....	16	13

Waterway	Mile	Location	Bridge name and owner	Call sign	Calling channel	Working channel
Tennessee River .....	185.2	Bordeaux .....	Cheatham County Rail Authority	KX 6366 .....	16	13
	190.4	Nashville .....	CSX Transportation .....	KQ 7197 .....	16	13
	100.5	New Johnsonville	CSX Transportation .....	KC 9465 .....	16	13
<b>Texas</b>						
Clear Creek .....	1.0	Kemah .....	Texas, SR146 .....	KXS 361 .....	16	13
Gulf Intracoastal WW (Pelican Island Causeway).	356.1	Galveston .....	Galveston County Navigation District.	KYH 532 .....	16	13
Galveston Causeway RR.	357.2	Galveston .....	Southern Pacific RR .....	KUF 652 .....	16	13
Gulf Intracoastal WW ..	397.6	Freeport .....	Texas, SR1495 .....	KQU 648 .....	16	13
Caney Creek Bridge ...	418.0	Sargent .....	Texas, FR457 .....	KQU 644 .....	16	13
Gulf Intracoastal WW ..	440.7	Matagorda .....	Texas, FR2031 .....	KQU 645 .....	16	13
San Bernard River .....	20.7	Brazo Ria .....	MOPAC RR .....	KI 2524 .....	.....	12
<b>Virginia</b>						
James River .....	5.0	Isle of Wight County.	Virginia, US17 .....	KQ 7169 .....	13	13
Potomac River .....	65.0	Prince George County.	Virginia, SR156 .....	KQ 7167 .....	13	13
York River .....	6.0	York County .....	Virginia, US17 .....	KQ 7166 .....	13	13
Pamunkey River .....	1.0	King William County.	Virginia, SR33 .....	KQ 7168 .....	13	13
<b>Washington</b>						
Blair Waterway .....	0.3	Tacoma .....	WA DOT, 11th Street .....	KZN 573 .....	16	13
Chehalis River .....	0.1	Aberdeen .....	WA DOT, US101 .....	KJA 289 .....	16	13
Columbia River .....	105.6	Vancouver/Portland.	Burlington Northern Santa Fe RR	KQ 9049 .....	16	13
	106.5	Vancouver/Portland.	OR DOT, 15 .....	KBM Interstate ...	16	13
Duwamish Waterway ...	169.8	Hood River, OR ..	Port of Hood River .....	KTD 562 .....	16	13
	201.2	Celilo, OR .....	Burlington Northern Santa Fe RR	KQ 9048 .....	16	13
	323.4	Pasco/Kennewick	Union Pacific RR .....	KTD 561 .....	16	13
	328.0	Pasco/Kennewick	Burlington Northern Santa Fe RR	KQ 9046 .....	16	13
	0.4	Seattle .....	Spokane St., City of Seattle .....	KSK 285 .....	13	13
	2.5	Seattle .....	1st Ave. So. City of Seattle .....	WHU 200 .....	13	13
	1.6	Marysville .....	WA DOT, US529 .....	KZ 2475 .....	13	13
Ebey Slough .....	1.6	Port Gamble .....	WA DOT, Hood Canal Bride .....	KZJ 376 .....	16	13
Hood Canal .....	1.1	Tacoma .....	WA DOT, 11th Street .....	KZN 574 .....	16	13
Hylebos Waterway .....	1.1	Seattle .....	Burlington Northern Santa Fe RR	KCE 201 .....	16	13
Lake Washington Ship Canal.	1.1	Seattle .....	Ballard, City of Seattle .....	KJA 445 .....	13	13
Snake River .....	2.6	Seattle .....	Fremont, City of Seattle .....	KJA 442 .....	13	13
	4.3	Seattle .....	University, City of Seattle .....	KJA 441 .....	13	13
	5.2	Seattle .....	Montlake, City of Seattle .....	KJA 438 .....	13	13
	1.5	East Pasco/Bur-bank.	Burlington Northern Santa Fe RR	KQ 9047 .....	16	13
	<b>Wisconsin</b>					
Upper Mississippi River	699.8	LaCrosse .....	CP Rail .....	KVY 631 .....	16	13
St. Croix River .....	0.2	Prescott .....	Burlington Northern Santa Fe RR	KJC 782 .....	16	14
	0.3	Prescott .....	Wisconsin and Minnesota .....	KD 2829 .....	7	14
	17.3	Hudson .....	Union Pacific RR .....	KUZ 549 .....	16	14

/1/Effective April 15, 1983, all state-owned highway drawbridges in Louisiana need not monitor channel 16 (Emergency Channel).

[CGD 84-022, 51 FR 16308, May 2, 1986, as amended by CGD1 91-016, 56 FR 57492, Nov. 12, 1991; CGD1 91-004, 56 FR 60064, Nov. 27, 1991; CGD1 91-141, 57 FR 30405, July 9, 1992; CCGD01-91-029, 58 FR 39149, July 22, 1993; CGD01-93-009, 58 FR 42859, Aug. 12, 1993; CGD01-95-008, 60 FR 29761, June 6, 1995; CGD01-95-001, 60 FR 51729, Oct. 3, 1995; CGD05-94-092, 60 FR 53130, Oct. 12, 1995; CGD09-95-022, 61 FR 10468, Mar. 14, 1996; CGD 96-026, 61 FR 33664, June 28, 1996; 61 FR 36786, July 12, 1996; USCG-1998-3799, 63 FR 35527, June 30, 1998; USCG-1999-5832, 64 FR 34713, June 29, 1999]