

consumers, individual industries, Federal, State or local government agencies, or geographic regions; or (3) have a significant adverse effect on competition, employment, investment, productivity, innovation, or on the ability of United States-based enterprises to compete with foreign-based enterprises in domestic or export markets.

In accordance with 5 U.S.C. 605(b) (the Regulatory Flexibility Act), the undersigned hereby certifies that this rule would not have a significant economic impact on a substantial number of small entities. The changes made by this rule can be considered technical adjustments to the existing structure of the Section 8 program. They do not change the goals toward which program activities are directed. Their effect, both on small and large entities, should be minor.

Information collection requirements contained in this rule have been approved by the Office of Management and Budget under the provisions of the Paperwork Reduction Act of 1980 (P.L. 96-511) and have been assigned the following OMB control numbers: 2502-0118 (Previous Participation Certificate, HUD-2530); 2502-0124 (Application for Assignment of Portion of Set-Aside to Specific Project, HUD-52616); 2502-0182 (Housing Owner's Certification and Application for Housing Assistance, HUD-52670 and 52670(A)); 2502-0204 (Certification and Recertification of Tenant Eligibility, HUD 50059 and 50059(A)); 2502-0232 (Supplemental Application and Processing Forms, Housing for the Elderly or Handicapped, HUD-92013(E)); 2535-0027 (Affirmative Fair Housing Marketing Plan, HUD-935.2).

The Catalog of Federal Domestic Assistance program number is 14.156.

This rule is listed at 48 FR 47421 as items H-130-82 in the Department's Semiannual Agenda of Regulations published on October 17, 1983 pursuant to Executive Order 12291 and the Regulatory Flexibility Act.

Lists of Subjects

24 CFR Parts 880 and 881

Grant programs—housing and community development, Rent subsidies, Low and moderate income housing; Lower income housing.

24 CFR Part 883

Grant programs—housing and community development, Rent subsidies, New Construction and substantial rehabilitation, Lower income housing.

24 CFR Part 884

Grant programs—housing and community development, rent subsidies, Rural areas, Low and moderate income housing, Lower income housing.

24 CFR Part 886

Grant programs—housing and community development, Housing assistance payments, Lower income housing.

Accordingly, the interim rule published March 23, 1983 in the Federal Register (48 FR 12698) amending 24 CFR Parts 880, 881, 883, 884 and 886 is hereby adopted as a final rule.

Dated: April 16, 1984.

Maurice L. Barksdale,

Assistant Secretary for Housing—Federal Housing Commissioner.

[FR Doc. 84-10642 Filed 4-23-84; 8:45 am]

BILLING CODE 4210-27-M

DEPARTMENT OF THE INTERIOR

Minerals Management Service

30 CFR Part 250

Oil and Gas and Sulphur Operations in the Outer Continental Shelf

AGENCY: Minerals Management Service, Interior.

ACTION: Interim final rule.

SUMMARY: This Notice amends the regulations to require the granting of a suspension of operations to permit time to carry out the activities described in an approved development and production plan for a Gulf of Mexico lease in water depths of 400 to 900 meters.

DATES: This interim final rule becomes effective April 24, 1984. Comments must be delivered or postmarked no later than May 24, 1984.

ADDRESS: Comments should be sent to: Minerals Management Service, Room 6A110, 12203 Sunrise Valley Drive, Mail stop 646, Reston, Virginia 22091, Attention: Jane Roberts.

FOR FURTHER INFORMATION CONTACT: Jane Roberts, telephone: (703) 860-7916, (FTS) 928-7916.

SUPPLEMENTARY INFORMATION: Section 8(b) of the Outer Continental Shelf (OCS) Lands Act states that an oil and gas lease shall "be for an initial period of five years; or not to exceed ten years where the Secretary finds that such longer period is necessary to encourage exploration and development in areas because of unusually deep water. * * *

The current water-depth criterion used by the Minerals Management Service (MMS) for longer lease terms is 900 meters. We believe some accommodation need be made for water depths between 400 and 900 meters.

The primary term provides the right to explore, develop, and produce the lease. If production is commenced within the primary term, the lease remains in effect for so long as production continues. If the primary term is not adequate to allow for exploration, development, and production and, therefore, there is not production to continue the lease, a suspension of operations may be granted under certain circumstances. However, a suspension of operations is discretionary and subject to changes in policy. The lack of certainty as to whether a suspension will be granted may adversely impact bidding on tracts where insufficient time might be a factor. The prospect of losing a lease for lack of time to obtain production through no fault of the lessee adds another risk to a venture that is already inherently risky and costly.

To acknowledge the technical realities of development in deeper waters and to alleviate the uncertainty surrounding the granting of a suspension, this Notice amends the rules at 30 CFR 250.12 to provide for a mandatory suspension for leases in water depths of 400 to 900 meters. The suspension shall be for whatever period of time is necessary to complete the activities described in a development and production plan that has been approved by MMS. The provision for the automatic extension of a 5-year lease term would help ensure that high-cost investments, both for bidding and exploration, would not be jeopardized by unreasonable time frames. We believe this is preferable to an outright extension of the primary term because the time that may actually be required to produce at the 400- to 900-meter water depth may vary significantly from less than 5 years to 10 years.

The automatic extension based on an approved plan is expected to encourage exploration and development notwithstanding that the time frame allowed is increased. The additional time will decrease risk and is expected to increase both the size of the bids and the number of tracts bid on. Financial reality indicates that the timing of exploration is affected by the size of the bid, i.e., the higher the bid, the more costly the delay; therefore, the sooner exploration occurs. Thus providing an adequate time frame would encourage activity. At this time, the rule will only

be applicable for leases in the Gulf of Mexico which contain a corresponding lease stipulation. In order to assess the desirability of application to other OCS areas, we are requesting comments on that issue.

The Department of the Interior (DOI) has determined that it is not required to follow the provisions of the Administrative Procedure Act at 5 U.S.C. 553(b)(B) and that a Notice of Proposed Rulemaking is not necessary and is contrary to public interest. The subject of extended lease terms for deepwater tracts, those over 400 meters, has already been put before the public in a Request for Comments published in the *Federal Register* on December 20, 1983 (48 FR 56279).

In addition, numerous tracts in water depths of 400 to 900 meters are to be offered in central Gulf of Mexico Sale 81, scheduled for late April 1984. It is in the public interest to offer these tracts with provision for adequate time to explore and develop in order to encourage the size and number of bids and ultimately to increase oil and gas supplies.

The DOI has determined that this action does not constitute a major Federal action affecting the quality of the human environment; therefore, an environmental impact statement is not required.

The DOI has determined that this document is not a major rule under Executive Order 12291 because the annual economic effect is less than \$100 million. It is estimated that there will be \$95,040 saved annually by not having to file additional requests for extensions of discretionary suspensions. Also, it is estimated that industry will realize \$2.4 million per year in profit on marginal leases that they might not otherwise bid on and develop.

The Department also certifies that this rule will not have a significant effect on a substantial number of small entities under the Regulatory Flexibility Act, 5 U.S.C. 601 et seq., as the entities that engage in offshore activities are not considered small due to the technical complexity and financial resources necessary to conduct such activities.

The information collection requirements in 30 CFR 250.12 have been approved by the Office of Management and Budget under 44 U.S.C. 3507 and assigned clearance number 1010-0030. This amendment will not affect the level of information collection previously cleared.

Author: This document was prepared by Jane Roberts, Offshore Rules and Operations Division, Minerals Management Service.

List of Subjects in 30 CFR Part 250

Continental shelf, Environmental impact statement, Environmental protection, Government contracts, Investigations, Mineral royalties, Oil and gas reserves, Penalties, Pipelines, Public lands/mineral resources, Reporting requirements.

43 U.S.C. 1334

Dated: March 24, 1984.

William D. Bettenberg,
Director.

PART 250—[AMENDED]

For the reasons set forth above, 30 CFR Part 250 is amended as follows:

1. Section 250.12 is amended by adding a new paragraph (c) as follows:

§ 250.12 Suspension of operations and lease cancellation.

(c) For leases in the Gulf of Mexico and as provided for by lease stipulation, the Director shall suspend or temporarily prohibit production or any other operation or activity pursuant to a lease when such lease is in water depths of 400 to 900 meters, provided that the suspension or temporary prohibition shall be for such period of time as is necessary to complete the activities described in a development and production plan approved by the Regional Supervisor in accordance with § 250.34-2. However, in no case shall the suspension or temporary prohibition be for a period of time which exceeds 5 years.

2. In § 250.12, paragraphs (c), (d), (e), (f), and (g) are redesignated (d), (e), (f), (g), and (h), respectively.

3. In redesignated § 250.12(d), the phrase in the first sentence is revised to read " * * pursuant to paragraph (a), (b), or (c) of this section. * * * "

4. The reference in redesignated § 250.12(e)(2) to paragraph (d)(1) is changed to (e)(1).

5. The references in redesignated § 250.12 (e)(5) and (f) to paragraph (g) are changed to (h);

6. The references in redesignated § 250.12(g)(1) (ii) and (iii) to paragraph (f)(1)(i) are changed to (g)(1)(i).

7. The references in redesignated § 250.12 (h) to (d), (e), and (f) are changed to (e), (f), and (g), respectively.

8. The reference in redesignated § 250.12(h)(2)(i) to paragraph (g)(1) is changed to (h)(1).

[FR Doc. 84-10885 Filed 4-23-84; 8:45 am]

BILLING CODE 4310-MR-M

DEPARTMENT OF TRANSPORTATION

Coast Guard

33 CFR Part 117

[CGD 82-025]

Drawbridge Operation Regulations; Navigable Waterways of the United States

AGENCY: Coast Guard, DOT.

ACTION: Final rule.

SUMMARY: This rule reorganizes Coast Guard regulations for drawbridges across the navigable waters of the United States. This reorganization has been undertaken to consolidate common requirements previously repeated throughout the regulations and to organize the bridges listed into a more usable format. This reorganization improves the organization and clarity of the drawbridge operating regulations and facilitates the use and understanding of these regulations by drawbridge owners, drawtenders, boaters, and other interested parties.

EFFECTIVE DATE: May 24, 1984.

FOR FURTHER INFORMATION CONTACT: Al Meschter, 202-426-1380.

SUPPLEMENTARY INFORMATION: On July 12, 1982, the Coast Guard published a Notice of Proposed Rulemaking (NPRM) in the *Federal Register* (47 FR 30176) proposing to revise 33 CFR Part 117—Drawbridge Operation Regulations. As a result of the many comments and suggested changes, the Coast Guard published a Supplementary Notice of Proposed Rulemaking (SNPRM) on May 31, 1983 (48 FR 24094) incorporating many of these suggestions and any changes that had been made to individual drawbridge operation regulations under other rulemaking projects since the NPRM was published.

Drafting Information

The principal persons involved in drafting this regulation are: Mr. Frank L. Teuton, Jr., Project Manager, and Stephen H. Barber, Project Attorney.

Discussion of Comments

Twelve comments were received on the SNPRM. Five suggested changes that will require the opportunity for full public participation and separate rulemaking actions. Seven recommended minor editorial changes which have been adopted. A number of changes in bridge ownership are also reflected in this Final Rule.

A footnote has been added to § 117.9, Delaying opening of a draw, recommending that operators of vessels

passing through a draw and vehicles crossing over a drawbridge do so promptly so as not to unnecessarily delay the operation of the draw.

One comment suggested that the regulations inform the vessel operator of the need to repeat the opening signal until the drawtender acknowledges it, rather than proceeding before an acknowledgment signal is given. Section 117.15 already contains a similar provision requiring drawtenders to repeat their signals until acknowledged by the vessel. Section 117.15(a) has been changed to incorporate the suggestion.

Several comments suggested that a different signal to open be used during a scheduled closed period for vessels' authorized to be passed during a closed period. Therefore, § 117.15(b)(3) has been changed to require the use of the five short blasts signal for authorized vessels during a closed period, rather than the one prolonged-one short blast signal used during other periods. The signal of five short blasts, also used by the drawtender when the draw cannot be opened immediately or must be promptly closed, is a warning signal indicating that a potentially dangerous situation exists or that passage through the draw is essential.

Section 117.19, Signalling when two or more vessels are approaching a drawbridge, requires the tender to reply in turn to the signal of each vessel. In the case of bridges with scheduled open periods, it would be confusing and unnecessary to require the tender to respond to the signal of each vessel accumulated at the bridge awaiting passage during the scheduled open period. Therefore, § 117.19 has been amended to relieve the tender of the burden of responding in these situations.

For clarity, proposed § 117.41, Discontinuance of drawtender service, has been split into new § 117.39, Closure of draw due to infrequent use, and § 117.41, Maintenance of draw in the fully open position. This is an editorial change to provide more descriptive section headings.

A second editorial change transfers existing § 177.641a, concerning winter requirements for the operation of drawbridges in the Ninth Coast Guard District (Great Lakes area), to a new § 117.45. This existing provision permits the Commander, Ninth Coast Guard District, to allow drawbridges in that district to open on at least 12 hours notice due to icing in the waterways and the seasonal curtailment of vessel traffic. This provision, though appearing in the existing regulations, was inadvertently omitted from the supplemental proposal.

A new § 117.47 is added to include the provision in the existing regulations (§ 117.240(k)) which was mistakenly omitted from the supplemental notice. The existing provision required the installation of clearance gages, one on the upstream and one on the downstream sides of drawbridges across navigable waters discharging into the Atlantic Ocean south of Delaware Bay or into the Gulf of Mexico (except the Mississippi River and its tributaries). The existing provision is restated without substantive change. The gage approval authority of the Commandant has been delegated to the District Commanders and new § 117.47 reflects this delegation.

As a result of adding a new § 117.45 and § 117.47, proposed § 117.45, Process of violations, has been renumbered § 117.49.

Seven new sections have been added, reflecting new bridges or singling out drawbridges originally under other sections or, in two cases, bridges that were unintentionally omitted from the SNPRM.

(a) Section 117.300, Loxahatchee River, was originally a part of § 117.317, Okeechobee Waterway. As the Loxahatchee River is a separate waterway, it is therefore identified as such.

(b) Section 117.460, La Carpe Bayou, was originally a part of § 117.455, Houma Navigation Canal. La Carpe Bayou is more easily identified as a separate section.

(c) The text of § 117.607, Mitchell River, was mistakenly taken from § 117.609, Mystic River.

(d) Section 117.891, Skipanon River, was originally a part of § 117.899, Youngs Bay and Lewis and Clark River, but is more identifiable as a separate section.

(e) Section 117.941, Missouri River, was omitted in error.

(f) Section 117.1053, Lewis River, was a part of § 117.1037, Cowlitz and Lewis Rivers, but is more easily identified in a separate section.

Six sections (§ 117.323, Peace River; § 117.531, Presumpscot River; § 117.649, St. Joseph Harbor; § 117.877, Dean Creek; § 117.883, Little Nestucca River; and § 117.900, Honolulu Harbor, Kalihi Channel) were deleted because the bridges were removed or converted to or replaced by fixed bridges.

Seven sections were deleted and their provisions transferred to other sections for clarity.

(a) Section 117.357, Black River, was placed in § 117.355, Back River.

(b) Section 117.421, Algiers Alternate Route, was placed in § 117.451, Gulf Intracoastal Waterway.

(c) Section 117.1043, Grays Harbor, was placed in § 117.1047, Hoquiam River.

(d) Section 117.1059, City Waterway, § 117.1061, Puyallup Waterway and River, § 117.1063, Blair Waterway, and § 117.1065, Hylebos Waterway, were placed in a new § 117.1059, Tacoma Harbor.

Recommended changes received from the Coast Guard districts have also been incorporated in this Final Rule, as appropriate. These changes are minor and involve updating names of bridge owners, deleting bridges that have been removed, and correcting geographical and mileage references.

Regulatory Evaluation

These regulations are considered to be non-major under Executive Order 12291 and nonsignificant under the Department of Transportation Policies and Procedures for Simplification, Analysis, and Review of Regulations (DOT Order 2100.5 of May 22, 1980).

This regulatory action reorganizes existing drawbridge operation regulations without, for the most part, adding new requirements. The only additional cost will be in the area of posting of requirements. Section 117.55 will require the owners of drawbridges listed in Subpart B, other than removable span bridges, to post a sign upstream and downstream of the bridge. These signs are of great benefit to vessel operators because they summarize the requirements that are peculiar to that bridge, such as when closed periods are in effect or who to contact for a bridge opening. The signs summarize the specific requirements in Subpart B applicable to the bridge in question but need not list the requirements in Subpart A or those in §§ 117.51 through 117.59 of Subpart B. Many bridges are already required to post this information under the existing regulations. Still other bridges currently post signs as a benefit to vessel operators and as a measure to provide for the safety of the bridge. Nevertheless, this provision will affect a small number of bridges in Subpart B not already posting this information. It is estimated that not more than 25 bridges will have to install signs, at a cost of approximately \$200 per bridge (two signs), for a total of \$5,000 nationwide.

Because the economic impact is expected to be minimal, the Coast Guard has determined that no further evaluation is necessary.

Regulatory Flexibility Act

The reorganization of Part 117 is intended primarily to simplify and clarify the existing regulations without

substantive change. The only change that imposes new costs will be the posting requirement discussed in the Regulatory Evaluation section above. Therefore, it is certified, in accordance with section 605(d) of the Regulatory Flexibility Act (94 Stat. 1164; 5 U.S.C. 601), that these rules will not have a significant economic impact on a substantial number of small entities.

Reporting and Recordkeeping Requirements.

This rulemaking contains no information collection or recordkeeping requirements.

Environmental Assessment

The Coast Guard has considered the environmental impact of the regulations and concluded that, under the categorical exclusion provision in sections (2)(B)(3)(f)(8) and (2)(B)(4) of Commandant Instruction M16475.1A, the preparation of an Environmental Impact Statement, an Environmental Assessment, or Finding of No Significant Impact for these regulations is not required.

List of Subjects in 33 CFR Part 117

Bridges.

In consideration of the foregoing, Part 117 of Title 33 of the Code of Federal Regulations is revised to read as follows:

PART 117—DRAWBRIDGE REQUIREMENTS

Subpart A—General Requirements

- Sec.
- 117.1 Purpose.
 - 117.3 Applicability.
 - 117.5 When the draw shall open.
 - 117.7 General duties of drawbridge owners and tenders.
 - 117.9 Delaying opening of a draw.
 - 117.11 Appurtenances unessential to navigation.
 - 117.15 Signals.
 - 117.17 Signalling for contiguous drawbridges.
 - 117.19 Signalling when two or more vessels are approaching a drawbridge.
 - 117.21 Signalling for opened drawbridges.
 - 117.23 Installation of radiotelephones.
 - 117.31 Closure of draw for emergency vehicles.
 - 117.33 Closure of draw for natural disasters or civil disorders.
 - 117.35 Operations during repair or maintenance.
 - 117.37 Opening or closure of draw for public interest concerns.
 - 117.39 Closure of draw due to infrequent use.
 - 117.41 Maintenance of draw in fully open position.
 - 117.43 Changes in draw operation requirements for regulatory purposes.

- Sec.
- 117.45 Operation during winter season in the Great Lakes area.
 - 117.47 Clearance gages.
 - 117.49 Process of violations.
- Subpart B—Specific Requirements**
- 117.51 Purpose.
 - 117.53 Applicability.
 - 117.55 Posting of requirements.
 - 117.57 Advance notice.
 - 117.59 Special requirements due to hazards.

Alabama

- 117.101 Alabama River.
- 117.103 Bayou LaBatre.
- 117.105 Bayou Sara.
- 117.107 Chattahoochee River.
- 117.109 Coosa River.
- 117.111 Mobile River and Chickasaw Creek.
- 117.113 Tensaw River.
- 117.115 Three Mile Creek.

Arkansas

- 117.121 Arkansas River.
- 117.123 Arkansas and White Rivers—Automated Railroad Bridges.
- 117.125 Black River.
- 117.127 Current River.
- 117.129 Little Red River.
- 117.131 Little River.
- 117.133 Ouachita River.
- 117.135 Red River.
- 117.137 St. Francis River.
- 117.139 White River.

California

- 117.140 General.
- 117.141 American River.
- 117.143 Bishop Cut.
- 117.145 Burns Cutoff.
- 117.147 Cerritos Channel.
- 117.149 China Basin, Mission Creek.
- 117.151 Cordelia Slough (A tributary of Suisun Bay).
- 117.153 Corte Madera Creek.
- 117.155 Eureka Slough.
- 117.157 Georgiana Slough.
- 117.159 Grant Line Canal.
- 117.161 Honker Cut.
- 117.163 Islais Creek (Channel).
- 117.165 Lindsey Slough.
- 117.167 Little Potato Slough.
- 117.169 Mare Island Strait, Napa River, and their tributaries.
- 117.171 Middle River.
- 117.173 Miner Slough.
- 117.175 Mokelumne River.
- 117.177 Mud Slough.
- 117.179 Newark Slough.
- 117.181 Oakland Inner Harbor Tidal Canal.
- 117.183 Old River.
- 117.185 Pacheco Creek.
- 117.187 Petaluma River.
- 117.189 Sacramento River.
- 117.191 San Joaquin River.
- 117.193 San Leandro Bay.
- 117.195 Snodgrass Slough.
- 117.197 Sonoma Creek.
- 117.199 Steamboat Slough.
- 117.201 Sutter Slough.

Connecticut

- 117.207 Housatonic River.
- 117.209 Mianus River.
- 117.211 Mystic River.
- 117.213 New Haven Harbor, Quinnipiac and Mill Rivers.

- Sec.
- 117.215 Niantic River.
 - 117.217 Norwalk River.
 - 117.219 Pequonnock River.
 - 117.221 Saugatuck River.
 - 117.223 Shaws Cove.
 - 117.225 Yellow Mill Channel.

Delaware

- 117.231 Brandywine Creek.
- 117.233 Broad Creek.
- 117.235 Chesapeake and Delaware Canal.
- 117.237 Christina River.
- 117.239 Lewes and Rehoboth Canal.
- 117.241 Mispillion River.
- 117.243 Nanticoke River.
- 117.245 Smyrna River.
- 117.247 St. Jones River.

District of Columbia

- 117.253 Anacostia River.
- 117.255 Potomac River.

Florida

- 117.261 Atlantic Intracoastal Waterway from St. Marys River to Miami.
- 117.263 Banana River.
- 117.265 Bayou Chico.
- 117.267 Big Carlos Pass.
- 117.269 Biscayne Bay.
- 117.271 Blackwater River.
- 117.273 Canaveral Harbor Barge Canal.
- 117.275 Choctawhatchee River.
- 117.277 Clearwater Pass.
- 117.279 Coffeepot Bayou.
- 117.283 Dunns Creek.
- 117.285 Garrison Channel.
- 117.287 Gulf Intracoastal Waterway, Caloosahatchee River to Perdido River.
- 117.289 Hillsboro Inlet.
- 117.291 Hillsborough River.
- 117.293 Indian Creek.
- 117.295 Kissimmee River.
- 117.297 Little Manatee River.
- 117.299 Longboat Pass.
- 117.300 Loxahatchee River.
- 117.301 Manatee River.
- 117.303 Matlacha Pass.
- 117.305 Miami River.
- 117.307 Miami River, North Fork.
- 117.309 Nassau Sound.
- 117.311 New Pass.
- 117.313 New River.
- 117.315 New River, South Fork.
- 117.317 Okeechobee Waterway.
- 117.319 Oklawaha River.
- 117.321 Orange River.
- 117.325 St. Johns River.
- 117.327 St. Marks River.
- 117.329 St. Marys River.
- 117.331 Steinhatchee River.
- 117.333 Suwannee River.
- 117.335 Taylor Creek.
- 117.337 Trout River.
- 117.339 West Palm Beach Canal.
- 117.341 Whitcomb Bayou.

Georgia

- 117.351 Altamaha River.
- 117.353 Atlantic Intracoastal Waterway, Savannah River to St. Marys River.
- 117.355 Back River.
- 117.359 Chattahoochee River.
- 117.361 Flint River.
- 117.363 Ocmulgee River.
- 117.365 Oconee River.
- 117.367 Ogeechee River.

Sec.		Sec.		Sec.	
117.369	Satilla River.	117.511	West Pearl River.	117.665	Red River of the North.
117.371	Savannah River.			117.667	St. Croix River.
117.373	St. Marys River.	Maine		117.669	St. Louis River (Duluth-Superior Harbor).
Idaho		117.521	Back Cove.	117.671	Upper Mississippi River.
117.381	Clearwater River.	117.523	Back River.	Mississippi	
117.383	Pend Oreille River.	117.524	Fore River.	117.675	Back Bay of Biloxi.
117.385	Snake River.	117.525	Kennebec River.	117.677	Big Sunflower River.
Illinois		117.527	Kennebunk River.	117.679	Escatawpa River.
117.389	Calumet River.	117.529	Narraguagus River.	117.681	Old Fort Bayou.
117.391	Chicago River.	117.531	Piscataqua River.	117.683	Pascagoula River.
117.393	Illinois River.	117.533	Sheepscot River.	117.685	Yazoo River.
117.395	Illinois Waterway.	117.535	Taunton River.	Missouri	
117.397	Wabash River.	Maryland		117.687	Missouri River.
Indiana		117.541	Baltimore Harbor—Patapsco River.	117.689	Osage River.
117.401	Trail Creek.	117.543	Bear Creek.	Nebraska	
117.403	Wabash River.	117.545	Bohemis River.	117.691	Missouri River.
Iowa		117.547	Bush River.	New Hampshire	
117.407	Missouri River.	117.549	Cambridge Harbor.	117.695	Bellamy River.
Kansas		117.551	Chester River.	117.697	Hampton River.
117.411	Missouri River.	117.553	Choptank River.	117.699	Little Harbor.
Kentucky		117.555	College Creek.	New Jersey	
117.415	Green River.	117.557	Curtis Creek.	117.701	Alloway Creek.
117.417	Ohio River.	117.559	Isle of Wright Bay.	117.703	Bass River.
Louisiana		117.561	Kent Island Narrows.	117.705	Beaver Dam Creek.
117.423	Amite River.	117.563	Marshyhope Creek.	117.707	Cape Island Creek.
117.425	Black Bayou.	117.565	Miles River.	117.709	Cheesequake Creek.
117.427	Black River.	117.567	Patuxent River.	117.711	Cohansey River.
117.429	Boeuf Bayou.	117.569	Pocomoke River.	117.713	Cooper River.
117.431	Boeuf River.	117.571	Spa Creek.	117.715	Debbies Creek.
117.433	Bonfouca Bayou.	117.573	Stoney Creek.	117.717	Delaware River (Back Channel).
117.435	Caddo Lake.	117.575	Susquehanna River.	117.719	Elizabeth River.
117.437	Colyell Bayou.	117.577	Weems Creek.	117.721	Great Channel.
117.439	Des Allemands Bayou.	117.579	Wicomico River (North Prong).	117.723	Hackensack River and Overpeck Creek.
117.441	D'Inde Bayou.	Massachusetts		117.725	Manantico Creek.
117.443	DuLarge Bayou.	117.585	Achushnet River.	117.727	Manasquan River.
117.445	Franklin Canal.	117.587	Apponanset River.	117.729	Mantua Creek.
117.447	Grand Cabananosse Bayou.	117.589	Cape Cod Canal.	117.731	Maurice River.
117.449	Grosse Tete Bayou.	117.591	Charles River.	117.733	New Jersey Intracoastal Waterway.
117.451	Gulf Intracoastal Waterway.	117.593	Chelsea River.	117.735	Oceanport Creek.
117.453	Houma Canal.	117.595	Danvers River.	117.737	Oldmans Creek.
117.455	Houma Navigation Canal.	117.597	Dorchester Bay.	117.739	Passaic River.
117.457	Houston River.	117.599	Fort Point Channel.	117.741	Raccoon Creek.
117.459	Inner Harbor Navigation Canal, New Orleans.	117.601	Malden River.	117.743	Rahway River.
117.460	La Carpe Bayou.	117.603	Manchester Harbor.	117.745	Rancocas River (Creek).
117.461	Lacassine Bayou.	117.605	Merrimack River.	117.747	Raritan River, Arthur Kill, and their tributaries.
117.463	Lacombe Bayou.	117.607	Mitchell River.	117.749	Salem River.
117.465	Lafourche Bayou.	117.609	Mystic River.	117.751	Shark River (South Channel).
117.467	Lake Pontchartrain.	117.611	Neponset River.	117.753	Ship Channel, Great Egg Harbor Bay.
117.469	Liberty Bayou.	117.613	North River.	117.755	Shrewsbury River (South Branch).
117.471	Little Black Bayou.	117.615	Plum Island River.	117.757	Tuckahoe River.
117.473	Little River.	117.617	Reserved Channel.	117.759	Wading River.
117.475	Little (Petit) Caillou Bayou.	117.619	Taunton River.	117.761	Woodbridge Creek.
117.477	Lower Atchafalaya River.	117.621	Weymouth Fore River.	New York	
117.479	Macon Bayou.	Michigan		117.771	Bronx River.
117.481	Nezperque Bayou.	117.625	Black River.	117.773	Buffalo River.
117.483	Ouachita River.	117.627	Cheboygan River.	117.775	Coney Island Creek.
117.485	Patout Bayou.	117.629	Crooked River.	117.777	Dutch Kills.
117.487	Plaquemine Bayou.	117.631	Detroit River (Trenton Channel).	117.779	Eastchester Bay (Arm of).
117.489	Plaquemine Brule Bayou.	117.633	Grand River.	117.781	East River.
117.491	Red River.	117.635	Keweenaw Waterway.	117.783	Flushing Creek.
117.493	Sabine River.	117.637	Manistee River.	117.785	Genesee River.
117.495	Superior Oil Canal.	117.639	Ontonagon River.	117.787	Gowanus Canal.
117.497	Stumpy Bayou.	117.641	Pine River (Charlevoix).	117.789	Harlem River.
117.499	Tante Phine Pass.	117.643	Pine River (St. Clair).	117.791	Hudson River.
117.501	Teche Bayou.	117.645	Rouge River (Short Cut Channel).	117.793	Hutchinson River.
117.503	Tensas River.	117.647	Saginaw River.		
117.505	Terrebonne Bayou.	117.651	St. Joseph River.		
117.507	Tigre Bayou.	117.653	St. Mary's Fall Canal.		
117.509	Vermilion River.	117.655	Thunder Bay River.		
		Minnesota			
		117.661	Duluth Ship Canal (Duluth-Superior Harbor).		
		117.663	Minnesota River.		

Sec.
 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 (East Branch).
 117.803 Niagara River.
 117.805 Peekskill (Annsville) Creek.
 117.807 Richmond Creek.
 117.809 Tonawanda Creek.
 117.811 Tonawanda Harbor.
 117.813 Wappinger Creek.
 117.815 Westchester Creek.

North Carolina

117.821 Atlantic Intracoastal Waterway, Bogue Sound to Wrightsville Beach.
 117.823 Neuse River.
 117.825 Newport River.
 117.827 New River.
 117.829 Northeast River.
 117.831 Pamlico and Tar Rivers.
 117.833 Pasquotank River.
 117.835 Perquimans River.
 117.837 Roanoke River.
 117.839 Scuppernon River.
 117.841 Smiths Creek.
 117.843 Trent River.

Ohio

117.847 Ashtabula River.
 117.849 Muskingum River (Zanesville Canal).
 117.851 Portage River.
 117.853 Sandusky Bay.

Oregon

117.861 Blind Slough.
 117.863 Catching Slough.
 117.865 Clatskanie River.
 117.867 Coalbank Slough.
 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 Nehalem River.
 117.887 North Portland Harbor (Oregon Slough).
 117.889 Siuslaw River.
 117.891 Skipanon River.
 117.893 Umpqua River.
 117.895 Walluski 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

117.907 Providence River.

South Carolina

117.911 Atlantic Intracoastal Waterway, Little River to Savannah River.
 117.913 Ashepoo River.
 117.915 Ashley River.
 117.917 Battery Creek.
 117.919 Black River.
 117.921 Broad River.
 117.923 Congaree River.

Sec.
 117.925 Cooper River.
 117.927 Coosaw River (Whale Branch).
 117.929 Durham Creek.
 117.931 Harbor River (a tidal estuary in St. Helena Sound).
 117.933 Pee Dee River.
 117.935 Rantowles Creek.
 117.937 Savannah 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 (Diversion Channel).
 117.955 Buffalo Bayou.
 117.957 Cedar Bayou.
 117.959 Chocolate Bayou.
 117.961 Clear Creek.
 117.963 Colorado River.
 117.965 Cow Bayou.
 117.967 Greens Bayou.
 117.969 Lavaca River.
 117.971 Neches River.
 117.973 Nueces Bay.
 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.
 117.985 Taylor Bayou.
 117.987 Trinity River.
 117.989 Victoria Channel.

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 Chuckatuck Creek.
 117.1007 Elizabeth River—Eastern Branch.
 117.1009 Elizabeth River—Western Branch.
 117.1011 Great Wicomico River.
 117.1013 Kinsale Creek.
 117.1015 Mattaponi River.
 117.1017 Nansemond River.
 117.1019 Nansemond River—Western Branch.
 117.1021 North Landing River.

Washington

117.1031 Chehalis River.
 117.1033 Columbia River.
 117.1035 Columbia and Snake Rivers in the vicinity of Pasco.
 117.1037 Cowlitz River.
 117.1039 Deep River.
 117.1041 Duwamish Waterway.
 117.1045 Hood Canal.
 117.1047 Hoquiam River.
 117.1049 Lake Washington.

Sec.

117.1051 Lake Washington Ship Canal.
 117.1053 Lewis River.
 117.1055 Skagit River.
 117.1057 Skamokawa Creek.
 117.1059 Snohomish River, Steamboat Slough, and Ebey Slough.
 117.1061 Tacoma Harbor.
 117.1063 Willapa and Nosselle Rivers.
 117.1065 Wishkah River.

Wisconsin

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.

Authority: 33 U.S.C. 499; 49 U.S.C. 1655(g)(2); 49 CFR 1.46(c)(5).

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.

§ 117.5 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.

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

§ 117.11 Appurtenances unessential to navigation.

No vessel owner or operator shall signal a drawbridge to open for any nonstructural vessel appurtenance which is not essential to navigation or which is easily lowered.

§ 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 part 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 authorized 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.

(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.

§ 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.

(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.

§ 117.31 Closure of draw for emergency vehicles.

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.

§ 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 60 days. Notice of these deviations is disseminated in the Local Notices to Mariners and published in the *Federal Register*.

§ 117.45 Operation during winter 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
- (3) The telephone number and address of the party to whom requests for openings are given.

§ 117.47 Clearance gages.

(a) Clearance gages 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) Clearance gages shall be approved by the concerned Coast Guard District Commander. They shall be installed on the upstream and downstream sides of each drawbridge by and at the expense of the owner or agency controlling the bridge. These gages shall be kept in good repair and in legible condition.

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

§ 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.

§ 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.

Alabama**§ 117.101 Alabama River.**

(a) The draw of the Burlington Northern railroad bridge, mile 105.3 at Coy, shall open on signal if at least 48 hours notice is given.

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

(c) The draw of the US31 and 82 bridge, mile 278.2 near Montgomery, shall open on signal if at least 24 hours notice is given.

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

§ 117.103 Bayou LaBatre.

The draw of the S188 bridge, mile 2.3 at Bayou LaBatre, shall open on signal; except that, the draw need not be opened from 7:30 a.m. to 8:30 a.m., and 3 p.m. to 4:30 p.m. Monday through Friday except Federal holidays.

§ 117.105 Bayou Sara.

The draw of the Seaboard System Railroad bridge, mile 0.1 at Saraland, 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 four 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.

§ 117.107 Chattahoochee River.

The draws of the Seaboard System 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 Seaboard System Railroad bridge, mile 175.0 at Gadsden, shall open on signal if at least six hours notice is given.

§ 117.111 Mobile River and Chickasaw Creek.

The draws of the US90 bridge, mile 2.9 Mobile River, and the Seaboard System Railroad bridge, mile 0.0 Chickasaw Creek, both at Mobile, shall open on signal; however, the following special signals shall be used to request openings:

(a) Vessels proceeding either up or down the Mobile River and desiring the US90 bridge to open shall sound three prolonged blasts.

(b) Vessels proceeding down the Mobile River and desiring to proceed up Chickasaw Creek, requiring an opening of the railroad bridge, shall sound one prolonged blast, wait one minute, and then sound three prolonged blasts.

(c) Vessels proceeding up the Mobile River and desiring to proceed up Chickasaw Creek, requiring an opening of both bridges, shall sound three prolonged blasts, wait one minute, and then sound one prolonged blast followed by three prolonged blasts.

§ 117.113 Tensaw River.

The draw of the Seaboard System Railroad bridge, mile 15.0 at Hurricane, shall open on signal from 8 a.m. to midnight. The draw need not be opened from midnight to 8 a.m. 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.

§ 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 Southern Railway 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.

§ 117.12 Arkansas and White Rivers—Automated Railroad Bridges.

(a) Across the Arkansas River, the draws of the Cotton Belt railroad (Rob Roy) bridge, mile 67.4, the Chicago, Rock Island, and Pacific railroad bridge, mile 118.2, the Missouri Pacific railroad bridges, mile 118.7 (Junction) and mile 119.6 (Baring Cross), all at Little Rock, are maintained in the closed position and are 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 Burlington Northern railroad bridge, mile 300.8 Arkansas River at Van Buren, and the Missouri Pacific railroad bridge, mile 7.5 White River 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.

§ 117.125 Black River.

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

(a) Missouri 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) Missouri 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 Ousachita River.

(a) The draw of the Chicago, Rock Island and Pacific railroad bridge, mile 291.7 at Calion, shall open on signal if at least 24 hours notice is given, except as follows:

(1) Any vessel that requires the opening of the draw and that intends to return within 24 hours shall inform the drawtender of the probable time of return. The draw shall open for the returning vessel without further notice.

(2) When the pool stage is above 21 feet on the upper gauge at Lock and Dam No. 8, the Commander, Second Coast Guard District, notifies the bridge owner, who is then given one day in which to place a drawtender in constant attendance and open the draw on signal.

(b) The draw of the St. Louis Southwestern railroad bridge, mile 331.4 near Camden, shall open on signal if at least 48 hours notice is given.

§ 117.135 Red River.

(a) The draws of the bridges from mile 66.0 through mile 283.1 shall open on signal if at least 48 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 48 hours is given.

(b) The draws of the bridges above mile 283.1 need not be opened for the passage of vessels.

§ 117.137 St. Francis River.

(a) The draw of the Arkansas highway bridge, mile 29.6 at Cody, shall open on signal if at least 72 hours notice is given. Any vessel that requires the opening of the draw and that intends to return within 72 hours shall inform the drawtender of the probable time of return. The draw shall open for the returning vessel without further notice.

(b) 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.

§ 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.

§ 117.14 American River.

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

§ 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 4.5 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 and highway bridge, mile 4.4 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.

§ 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 on signal if at least one hour notice is given.

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

The draws of the Southern 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 Northwestern Pacific railroad bridge, mile 0.5 near Greenbrae, shall be maintained in the fully open position, except for the crossing of trains or for maintenance.

§ 117.155 Eureka Slough.

The draws of the Northwestern Pacific railroad bridge, mile 0.5 at Eureka, shall open on signal if at least 24 hours notice is given.

§ 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 Farms Office at San Francisco.

§ 117.167 Little Potato Slough.

The draw of the California Department of Transportation highway bridge, mile 0.1 at Terminous, 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.

§ 117.169 Mare Island Strait, Napa River, and their tributaries.

(a) The draw of the U.S. Navy bridge (Mare Island Causeway), mile 2.8, at Vallejo—

(1) Must be opened on signal from 7:30 a.m. to 3:45 p.m. and 4:45 p.m. to 10 p.m. Monday through Friday except Federal holidays, and from 6:30 a.m. to 10 p.m. on Saturdays, Sundays, and holidays;

(2) Need not be opened for the passage of vessels, other than public vessels of the United States, from 6:30 a.m. to 7:30 a.m. and 3:45 p.m. to 4:45 p.m., except Saturdays, Sundays, and Federal holidays; and

(3) Must be opened on signal from 10 p.m. to 6:30 a.m. daily, if at least two hours notice is given, and as soon as possible during this period for public vessels of the United States.

(b) The draw of the Southern Pacific railroad bridge, mile 7.8 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.

(c) The draw of the Maxwell highway bridge, mile 14.8 near Imola, shall open

on signal if at least 72 hours notice is given to the California Department of Transportation office at Napa.

§ 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 Atchison, Topeka and 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 Atchison, Topeka and Santa Fe Railway Yardmaster at Stockton.

§ 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, mile 3.0 at East Isleton, 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. 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 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.

§ 117.177 Mud Slough

The draw of the Southern 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 Southern Pacific railroad bridge, mile 0.5 near Newark, shall open on signal if at least 24 hours notice is given to the Superintendent, Southern Pacific Transportation Company, at Oakland.

§ 117.181 Oakland Inner Harbor Tidal Canal.

The draws of the Alameda County highway bridges at Park Street, mile 7.3; Fruitvale Avenue, mile 7.7; and High Street, mile 8.1; and the U.S. Army Corps of Engineers railroad bridge, mile 7.7 at Fruitvale Avenue, shall open on signal; except that, from 7:30 a.m. to 8:30 a.m. and 3:45 p.m. to 5:45 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 a 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.

§ 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 0.5, and Southern Pacific railroad bridge, mile 0.5, both near Martinez, shall open on signal if at least 24 hours notice is given.

§ 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.

§ 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, mile 135.5 at Meridian, and mile 169.7 at Butte, shall open on signal if at least 12 hours notice is given to the California Department of Transportation office at Marysville.

(c) The draws of the bridges above Chico Landing need not be opened 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.

§ 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 all other bridges across the San Joaquin River, including those above the Old River Junction, need not be opened for the passage of vessels.

§ 117.193 San Leandro Bay.

The draw of the California Department of Transportation highway bridge, mile 0.0 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 draw shall open on signal if at least 12 hours notice is given. Notice shall be given to the drawtender of the Bayfarm Island bridge from 8 a.m. to 5 p.m. and to the drawtender of the Park Street bridge at Alameda at all other times. The draw need not be opened for the passage of vessels from 9 p.m. to 5 a.m.

§ 117.195 Snodgrass Slough.

(a) The draw of the Southern Pacific railroad bridge, mile 3.5 at Walnut Grove, shall be maintained in the fully open position, except for the crossing of trains or for maintenance. When the draw is closed, a drawtender shall be present and the draw shall open on signal.

(b) The draw of the Sacramento County bridge, mile 4.4 at Walnut Grove, shall open on signal if at least 24 hours notice is given to the Sacramento County Highway Office at Sacramento.

§ 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.

Connecticut

§ 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. and 4 p.m. to 5:45 p.m. Monday through Friday, the draw need not be opened for the passage of vessels.

(b) The draw of the Conrail bridge, mile 3.9 at Stratford, shall open on signal from 5 a.m. to 9 p.m.; except that, from 7 a.m. to 9 a.m. and from 4 p.m. to 5:45 p.m. Monday through Friday except Federal holidays, the draw need not be opened for the passage of vessels unless an emergency exists. The draw need not be opened more than once in any 60-minute period from 5:30 a.m. to 7 a.m. and from 5:45 p.m. to 8:15 p.m., except on Saturdays, Sundays, and Federal holidays. The draw shall open on signal from 9 p.m. to 5 a.m. if notice is given before 4 p.m. on the day of the intended passage. A delay of up to 20 minutes may be expected if a train is

approaching so closely that it may not be safely stopped.

§ 117.209 Mianus River.

The draw of the Conrail bridge, mile 1.0 at Greenwich, shall open on signal from 5 a.m. to 9 p.m. A delay of up to 20 minutes may be expected if a train is approaching so closely that it may not be safely stopped. The draw need not be opened from 9 p.m. to 5 a.m.; however, public vessels of the United States and foreign vessels shall be passed as soon as possible during this period.

§ 117.211 Mystic River.

(a) The draw of the Amtrak railroad bridge, mile 2.4 at Mystic, shall open on signal from April 1 through October 31 and November 1 through March 31 from 5 a.m. to 9 p.m. The draw shall open on signal from November 1 through March 31 from 9 p.m. to 5 a.m. if at least eight hours notice is given. A delay of up to 20 minutes may be expected if a train is approaching so closely that it may not be safely stopped.

(b) The draw of the US 1 bridge, mile 2.8 at Mystic, shall open on signal from 7:15 p.m. to 8:15 a.m. from May 1 through October 31. From 8:15 a.m. to 7:15 p.m. from May 1 through October 31, the draw shall open hourly at quarter past the hour. From 8 p.m. to 4 a.m. from November 1 through April 30, the draw shall open on signal if at least one hour notice is given. From 4 a.m. to 8 p.m., the draw shall open on signal; however, a delay of up to 20 minutes may be expected.

(c) The draw of each bridge shall open as soon as possible for public vessels of the United States, state and local vessels used for public safety, vessels in an emergency, and commercial vessels.

§ 117.213 New Haven Harbor, Quinnipiac and Mill Rivers.

(a) 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 Ferry Street bridge and shall be passed through each of the bridges listed in this section as soon as possible.

(b) 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 open on signal; except as follows:

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

(2) From 9 a.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.

(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, with 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 signals 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 circles 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.

§ 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., 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 S158 bridge, mile 0.1 at Niantic, shall open on signal; except that, from 7 a.m. to 8 a.m., and from 4 p.m. to 5 p.m. Monday through Friday except holidays, the draw shall open only for the passage of commercial vessels.

§ 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 Conrail 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.

§ 117.219 Pequonnock River.

(a) The draws of the Stratford Avenue bridge, mile 0.1, and the Congress Street bridge, mile 0.4, both at Bridgeport, shall open on signal; except that, the draws of these bridges need not open for passage of vessels 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. Public vessels of the United States and vessels in distress shall be passed through each draw at any time. The following signals shall be used:

(1) The opening signal for the Stratford Avenue bridge is one

prolonged blast followed by one short blast.

(2) The opening signal for the Congress Street bridge is two prolonged blasts followed by two short blasts.

(b) The draw of the Conrail bridge, mile 0.3 at Bridgeport, shall open on the signal of three short blasts from 5:45 a.m. to 9 p.m., except as follows:

(1) From Monday through Friday, excluding holidays, the draws 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., unless an emergency exists.

(2) 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., unless an emergency exists.

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

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

(c) The draw of the East Washington Street bridge shall open on the signal of one prolonged blast followed by two short blasts if at least 24 hours notice is given.

(d) 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.

§ 117.221 Saugatuck River.

The draw of the CONRAIL bridge, mile 1.1 at Saugatuck, shall open on signal from June 1 through September 30 from 5 a.m. to 9 p.m. and from October 1 through May 31 from 8 a.m. to 4 p.m. The draw shall open on signal from October 1 through May 31 from 5 a.m. to 8 a.m. and from 4 p.m. to 9 p.m. if at least eight hours notice is given. The draw need not be opened at all other times.

§ 117.223 Shaws 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.

§ 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.

(a) The draw of the Seventh Street bridge, mile 0.1 at Wilmington, shall be maintained in the open position at all times.

(b) 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.

§ 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 listed in this section 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 bridges either up or downstream.

(b) The draws of the Conrail bridge, mile 4.1, the Conrail railroad bridge, mile 4.2, and the Conrail bridge, mile 5.4, all 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.

(c) The draws of the Third Street bridge, mile 2.3, the Walnut Street bridge, mile 2.8, and the Market Street bridge, mile 3.0, all at Wilmington, shall open on signal; except that, 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 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.

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

§ 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.

§ 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 Conrail bridge, mile 39.4 at Seaford, shall open on signal from May 1 through September 30 from 8 a.m. to 8 p.m. and need not be opened from 8 p.m. to 8 a.m. At all times from October 1 through April 30, the draw shall open on signal if at least four hours notice is given.

§ 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.

§ 117.247 St. Jones River.

The draw of the Delaware highway bridge, mile 4.5 at Barkers 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 draw of the Conrail bridge, mile 3.4, shall be operated as follows:

(1) The draw shall open on signal on Saturdays, Sundays, and Federal holidays and on weekdays from 10 a.m. to 8 p.m. from April 1 through September 30.

(2) The draw shall open on signal on the hour from April 1 through September 30 Monday through Friday except Federal holidays from 8 p.m. to 10 a.m., and from October 1 through March 31 on Saturdays, Sundays, and Federal holidays from 10 a.m. to 6 p.m.

(3) At all other times, the draw shall open on signal if at least two hours notice is given.

(4) Public vessels of the United States and vessels of Maryland or the District of Columbia used for public safety shall be passed as soon as possible.

(5) 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 the operator of each vessel approaching the bridge either up or downstream.

§ 117.255 Potomac River.

(a) The draw of the Woodrow Wilson Memorial (I-495) bridge, mile 103.8, shall open on signal; except that, from 6:30 a.m. to 9 a.m. and 4 p.m. to 6:30 p.m. Monday through Friday except Federal holidays, the draw need not be opened for the passage of vessels.

(b) Public vessels of the United States, vessels in distress, and vessels engaged exclusively in the tourist trade on the Potomac River from Washington, D.C., when the vertical clearance is less than 50 feet, shall be passed at any time.

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

Florida

§ 117.261 Atlantic Intracoastal Waterway from St. Marys River to Miami.

(a) The draw of the Bridge of Lions (SR A-1-A) bridge, mile 777.9, at St. Augustine, shall open on signal; except as follows:

(1) From 7 a.m. to 6 p.m. Monday through Friday except holidays, the draw need be opened only on the hour and half hour; however, the draw need not be opened at 8 a.m., 12 noon, and 5 p.m.

(2) From 7 a.m. to 6 p.m. on Saturdays, Sundays, and holidays, the draw need be opened only on the hour and half hour.

(3) Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

(b) The draws of the Seabreeze Boulevard bridge, mile 829.1 at Daytona Beach, and the SR A-1-A bridge, mile 835.5 at Port Orange, 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 and Florida State holidays, the draws need not be opened for the passage of vessels. However, the draws shall open at 8 a.m. and 5 p.m. for waiting vessels. During periods when storm signals are displayed in the Daytona Beach area, the draws of these bridges shall open on signal. Storm signals are displayed upon notification by the National Weather Service that winds of up to 33 knots or more or sea conditions considered dangerous to small craft expected. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

(c) The draw of the Memorial bridge, mile 830.6 Halifax River at Daytona Beach, 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 and Florida State holidays, the draw need not be opened for the passage of vessels. However, the draw shall open at 8:15 a.m. and 5:15 p.m. for waiting vessels. During periods when storm signals are displayed in the Daytona Beach area, the draw shall open on signal. Storm signals are displayed upon notification by the National Weather Service that winds of up to 33 knots or more or sea conditions considered dangerous to small craft are expected. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

(d) The draw of the Harris Saxon bridge, mile 846.5 at New Smyrna Beach, shall open on signal; except that, from March 15 through October 15 on Saturdays, Sundays, and Federal holidays from 3 p.m. to 6 p.m., 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 at any time.

(e) The draw of the NASA railroad bridge, mile 876.6 near Jay Jay, shall be operated 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 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.

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

(f) The draw of the SR402 bridge, mile 878.9 at Titusville, shall open on signal; except that, from 6:45 a.m. to 7:45 a.m. and 4:15 p.m. to 5:45 p.m. Monday through Friday, the draw need not be opened for the passage of vessels. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

(g) The draw of the John F. Kennedy Space Center (SR405) bridge, mile 885.0 at Addison Point, shall open on signal; except that, from 6:45 a.m. to 8 a.m. and 4:15 p.m. to 5:45 p.m. Monday through Friday, the draw need not be opened for the passage vessels.

(h) The draw of the SR518 bridge, mile 914.4 at Eau Gallie, shall open on signal; except that, from 6:45 a.m. to 8:15 a.m. and 4:15 p.m. to 5:45 p.m. Monday through Friday except holidays, the draw need not be opened for the passage of vessels. However, the draws shall open at 8:15 a.m. and 4:15 p.m. if any vessels are waiting to pass. From 8:15 a.m. to 4:15 p.m. Monday through Friday except holidays, the draw need be opened only on the quarter and three quarter hour. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

(i) The draw of the SR60 bridge, mile 951.9 at Vero Beach, shall open on signal; except that, from 7:45 a.m. to 9 a.m., 12 noon to 1:15 p.m. and 4 p.m. to 5:15 p.m. Monday through Friday except Federal holidays, the draw need not be opened for the passage of vessels; however, the draw shall open at 8:30 a.m., 12:30 p.m., and 4:30 p.m. if any vessels are waiting to pass. During periods when storm signals are displayed in the Vero Beach area, the draw shall open on signal. Storm signals are displayed upon notification by the National Weather Service that winds of up to 33 knots or more or sea conditions considered dangerous to small craft are expected. Public vessels of the United States, state or local vessels used for public safety, tugs with tows, and vessels in distress shall be passed at any time.

(j) The draw of the Parker (US1) bridge, mile 1013.7 at North Palm Beach, shall open on signal; except that, from November 15 through April 15 from 7 a.m. to 7 p.m., the draw need be opened only on the hour and half hour. From April 16 through November 14 from 9 a.m. to 5 p.m., the draw need be opened only on the hour, 20 minutes after the

hour, and 40 minutes after the hour on Saturdays, Sundays, and holidays to pass accumulated vessels. Public vessels of the United States, tugs with tows, regularly scheduled cruise vessels, and vessels in distress shall be passed at any time.

(k) The draw of the Flagler Memorial (SRA-1-A) bridge, mile 1021.9 at Palm Beach, shall open on signal; except that, from November 1, to May 31 Monday through Friday except Federal holidays, the draw need not be opened from 8 a.m. to 9:30 a.m. and from 4 p.m. to 5:45 p.m.; however, the draw shall open at 8:30 a.m. and 4:45 p.m. if any vessels are waiting to pass. From 9:30 a.m. to 4 p.m., 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 at any time.

(l) The draw of the Royal Park (SR704) bridge, mile 1022.6 at Palm Beach, shall open on signal; except that, from November 1 through May 31 Monday through Friday except Federal holidays, the draw need not be opened from 8 a.m. to 9:30 a.m. and from 3:30 p.m. to 5:45 p.m.; however, the draw shall open at 8:45 a.m. 4:15 p.m., and 5 p.m. if any vessels are waiting to pass. From 9:30 a.m. to 3:30 p.m., the draw need be opened only on the quarter and three quarter hour. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

(m) The draw of the Southern Boulevard (SR700/80) bridge, mile 1024.7 at Palm Beach, shall open on signal; except that, from November 1 through May 31 Monday through Friday except Federal holidays, the draw need not be opened from 7:30 a.m. to 9:00 a.m. and from 4:30 p.m. to 6:30 p.m.; however, the draw shall open at 8:15 a.m. and 5:30 p.m. if any vessels are waiting to pass. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

(n) The draw of the Lantana Avenue bridge, mile 1031.0 at Lantana, shall open on signal; except that, from 1 December to 30 April on Saturdays, Sundays, and holidays from 10 a.m. to 6 p.m., the bridge need be opened only on the hour, quarter hour, half hour, and three quarter hour to allow all accumulated vessels to pass. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

(o) The draw of the Atlantic Avenue (SR806) bridge, mile 1039.6 at Delray Beach, shall open on signal; except that, from November 1 to May 31 from 10 a.m. to 6 p.m. Monday through Friday, 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 at any time.

(p) The draw of the SR810 bridge, mile 1050.0 at Deerfield Beach, shall open on signal; except that, from November 1 through May 31 from 11 a.m. to 5 p.m. on Saturdays, Sundays and holidays, the draw need not be opened except 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.

(q) The draw of the N.E. 14th Street bridge, mile 1055.0 at Pompano, shall open on signal; except that, from 7 a.m. to 6 p.m., the draw need be opened only on the quarter and three quarter hour. Public vessels of the United States, tugs with tows and vessels in distress shall be passed at any time.

(r) The draw of the Atlantic Boulevard (SR814) bridge, mile 1056.0 at Pompano, shall open on signal; except that, from 7 a.m. to 6 p.m., 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 at any time.

(s) The draw of the Commercial Boulevard bridge, mile 1059.0 at Lauderdale-by-the-Sea, shall open on signal; except that, from November 1 through May 15 from 12 noon to 8 p.m. Monday through Saturday, and from 9 a.m. to 6 p.m. on Sunday, 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, vessels in distress, and regularly scheduled cruise vessels shall be passed at any time.

(t) The draw of the Sunrise Boulevard (SR838) bridge, mile 1062.6 at Fort Lauderdale, shall open on signal; except that, from November 15 through May 15 from 7:15 a.m. to 6:15 p.m., the draw need be opened only on the quarter and three quarter hour. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

(u) The draw of the Brooks Memorial (S.E. 17th Street) bridge, mile 1065.9 at Fort Lauderdale, shall open on signal; except that, from 7 a.m. to 7 p.m., the draw need not be reopened for a period of 15 minutes after each closure. The owner of or agency controlling the bridge shall display on both sides of the bridge a time clock which is acceptable to the District Commander and which indicates to approaching vessels the number of minutes remaining before the draw is available for opening. Public vessels of the United States, tug with

tows, and vessels in distress shall be passed at any time.

(v) The draw of the Hollywood Beach Boulevard (SR820) bridge, mile 1072.2 at Hollywood, shall open on signal; except as follows:

(1) From November 15 through May 15 from 10 a.m. to 6 p.m., the draw need be opened only on the hour and half hour.

(2) From May 16 through November 14 on Saturdays, Sundays, Memorial Day, Independence Day, Labor Day, and Veterans Day from 9 a.m. to 7 p.m., the draw need be opened only on the hour and half hour.

(3) Tows, sailing vessels, regularly scheduled cruise vessels, and vessels in distress shall be passed at any time.

(w) The draw of the Hallandale Beach Boulevard (SR824) bridge, mile 1074.0 at Hallandale, shall open on signal; except that, from 7:15 a.m. to 6:15 p.m., the draw need open only on the quarter and three quarter hour. Public vessels of the United States, tugs with tows, regularly scheduled cruise vessels, and vessels in distress shall be passed at any time.

(x) The draw of the N.E. 163rd Street (SR826) bridge, mile 1078.0 at Sunny Isles, shall open on signal; except that, from 7 a.m. to 6 p.m. on Monday through Friday, and from 10 a.m. to 6 p.m. on Saturdays, Sundays, and holidays, the draw need open only on the quarter and three quarter hour. Public vessels of the United States, tugs with tows, regularly scheduled cruise vessels, and vessels in distress shall be passed at any time.

(y) The bridges across Biscayne Bay shall be operated as follows:

(1) The draws of each Biscayne Bay bridge shall open at any time for the passage of public vessels of the United States, tugs with tows, regularly scheduled cruise vessels, and vessels in distress.

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

(3) The draw of the West Span of the Venetian Causeway, mile 1088.6 at Miami, shall open on signal; except that, from November 1 through April 30 Monday through Friday from 7 a.m. to 9 a.m. and 4:30 p.m. to 6:30 p.m., the draw need be opened only on the hour and half hour. The draw shall open on signal at any time on Thanksgiving Day, Christmas Day, New Year's Day, and Washington's Birthday.

(4) The draw of the MacArthur Causeway bridge, mile 1088.8 at Miami, shall open on signal; except that, from November 1 through April 30 from 7 a.m. to 9 a.m. and 4:30 p.m. to 6:30 p.m., the

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

(5) The draws of the Dodge Island bridges, mile 1089.4 at Miami, shall open on signal; except that, from 7:15 a.m. to 5:45 p.m. Monday through Saturday except holidays, the draws need be opened only on the quarter and three quarter hour.

(6) The draw of the Rickenbacker Causeway bridge, mile 1091.6 at Miami, shall open on signal; except that, from 7:30 a.m. to 9 a.m. and 4:30 p.m. to 6 p.m. on Monday through Friday except holidays, and 11 a.m. to 6 p.m. on Saturdays, Sundays, and holidays, the draw need be opened only on the hour and half hour. However, during the display of small craft warnings or warnings for winds of greater force by National Weather Service affecting the area, the draw shall open for the passage of vessels at any time.

§ 117.263 Banana River.

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.

§ 117.265 Bayou Chico.

The draw of the highway bridge, mile 0.3 at Pensacola, shall open on signal at any time for the passage of commercial vessels. The draw shall open at any time for the passage of pleasure vessels; except that, from 6 a.m. to 8 a.m., 11 a.m. to 1 p.m., and 3 p.m. to 6 p.m. Monday through Friday except holidays, the draw need be opened only on the hour and half hour or when five or more pleasure vessels are waiting to pass or in emergencies or severe storms. When the draw is open for commercial vessels during these restricted periods, accumulated pleasure vessels shall be passed.

§ 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.

§ 117.269 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 Seaboard System 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) The draw of the US90-S10 bridge, mile 3.9 at Milton, shall open on signal if at least 12 hours notice is given.

§ 117.273 Canaveral Harbor Barge Canal.

(a) The draw of the SR3 bridge, mile 1.0 near Indianola, shall open on signal from 6 a.m. to 10 p.m.; except that, from 6:45 a.m. to 7:45 a.m. and 4:15 p.m. to 5:45 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 draw 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.

(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.

§ 117.275 Choctawhatchee River.

The draw of the SR20 bridge, mile 20.0 at Ebro, shall open on signal if at least 12 hours notice is given.

§ 117.277 Clearwater Pass.

The draw of the SR699 bridge, mile 0.0 at Clearwater Beach, shall open on signal; except that, from 11 p.m. to 7 a.m., a delay of up to 10 minutes may be expected.

Note.—To avoid delay, notice should be given to the toll booth attendant.

§ 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 Garrison Channel.

The draw of the American Centennial Insurance Company bridge, mile 0.2 at Tampa, shall open on signal if at least 48 hours notice is given.

§ 117.287 Gulf Intracoastal Waterway, Caloosahatchee River to Perdido River.

(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.

(b) The draw of the US41 bridge, mile 56.9 at Venice, shall open on signal; except that, from 7:30 a.m. to 6 p.m., the draw need be opened only on the hour, quarter hour, half hour, and three quarter hour.

(c) The draw of the Ringling Causeway (SR780) bridge, mile 73.6 at Sarasota, shall open on signal; except that, from 7:30 a.m. to 6 p.m., the draw need be opened only on the hour and half hour.

(d) The draws of the Cortex (SR684) bridge, mile 87.4, and the Anna Maria (SR64) bridge, mile 89.2, both to Anna Maria Key, shall open on signal; except that, from 10 a.m. to 5 p.m. on Saturdays, Sundays, and holidays, the draws need be opened only on the hour, quarter hour, half hour, and three-quarter hour.

(e) 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.

(f) The draw of the Treasure Island Causeway bridge, mile 119.0 at Central Avenue, shall open on signal; except that, from 3 p.m. to 6 p.m., Monday through Friday, and from 11 a.m. to 6 p.m. Saturdays, Sundays, and Federal holidays, the draw need be opened only on the hour, quarter hour, half hour, and three-quarter hour.

(g) 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.

(h) 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.

(i) The draw of the Memorial Clearwater Causeway (SR60) bridge,

mile 138.0 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.

§ 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; Brorin Street, mile 0.16; Kennedy Boulevard, mile 0.4; Cass Street, mile 0.7; and Laurel Street, mile 1.0, shall open on signal from 9 a.m. to 4 p.m. Monday through Friday, and from 8 a.m. to 6 p.m. Saturdays, Sundays, and Federal holidays. At all other times, the draws shall open on signal if at least two hours notice is given; except that, the draws shall open on signal as soon as possible, but not longer than one hour, 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 Seaboard System Railroad bridge, mile 0.7, shall open on signal from 4 p.m. to 12 midnight Monday through Friday. At all other times, the draw shall be maintained in the fully open position.

(c) The draws of the City of Tampa highway bridge at West Columbus Drive, mile 2.3, and the State of Florida highway bridge at West Hillsborough Avenue, mile 4.8, shall open on signal from 8 a.m. to 6 p.m. The draws shall open on signal from 6 p.m. to 8 a.m. if at least one hour notice is given.

§ 117.293 Indian Creek.

The draw of the 63rd Street bridge, mile 4.0 at Miami Beach, shall open on signal; except that, from December 1 through April 15 from 11 a.m. to 6 p.m., the draw need be opened only on the hour. Public vessels of the United States, regularly scheduled cruise vessels, and vessels in an emergency involving life or property shall be passed at any time.

§ 117.295 Kissimmee River.

(a) The removable span of the SR78 bridge, mile 0.5, and the removable span of the SR70 bridge, mile 19.5, both at or

near Okeechobee, shall be removed if at least 72 hours notice is given.

(b) The draw of the Seaboard System Railroad bridge, mile 37.0 at Fort Bassinger, shall open, if at least 72 hours notice is given, for passage of floating equipment employed in flood control work under the jurisdiction of the South Florida Water Management District or the U.S. Army Corps of Engineers. The draw need not be opened for other vessels.

(c) The removable span of the SR98 bridge, mile 39.0 at Fort Bassinger, shall be removed if at least 96 hours notice is given.

§ 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 Longboat Pass.

The draw of the SR789 bridge, mile 0.0 between Longboat Key and Anna Maria Key, shall open on signal; except that, from 6 p.m. to 6 a.m., the draw shall open on signal if at least three hours notice is given.

§ 117.300 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.

§ 117.301 Manatee River.

The draw of the US41 bridge, mile 4.3 at Manatee, shall open on signal from 6 a.m. to 7 a.m. and 9 a.m. to 4 p.m. The draw need not be opened for the passage of vessels from 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m. The draw shall open at 8 p.m. if any vessels are waiting to pass. From 6 p.m. to 6 a.m., the draw shall open on signal if at least three hours notice is given. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed as soon as possible. During a hurricane

alert issued by the National Weather Service, the draw shall open on signal.

§ 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 7 p.m. From 7 p.m. to 8 a.m., the draw need not be opened for the passage of vessels.

§ 117.305 Miami River.

The draw of each bridge from the mouth to and including the N.W. 27th Avenue bridge, mile 3.7 at Miami, shall open on signal; except that, from 7:30 a.m. to 9 a.m. and 4:30 p.m. to 6 p.m. Monday through Friday except New Year's, Independence, Labor, Veteran's, Thanksgiving, and Christmas Days, the draws need not be opened for the passage of vessels. During the period of a hurricane alert issued by the National Weather Bureau, all bridges shall open on signal. Public vessels of the United States and vessels in an emergency involving danger to life or property shall be passed at any time.

§ 117.307 Miami River, North Fork.

The draw of the Seaboard System Railroad bridge, mile 5.3 at Miami, shall open on signal from 8:30 a.m. to 5:30 p.m. Monday through Friday. At all other times, the draw shall open on signal if at least three hours notice is given.

§ 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 SR789 bridge, mile 0.0 in Sarasota County, shall open on signal; except that, from 7:30 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.

§ 117.313 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 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) The draw of the Roosevelt (US1) bridge, mile 7.5 at Stuart, shall open on signal; except that, from 7:30 a.m. to 9 a.m., 12 noon to 2 p.m., and 4 p.m. to 6 p.m. Monday through Friday, the draws need be opened only on the hour and half hour. When the adjacent Florida East Coast Railway bridge is in the closed position on the hour or half hour during restricted periods, the draw need not be opened for eastbound vessels. When the railway bridge is open, the draw shall open upon signal to pass all accumulated vessels. Public vessels of the United States, state or local vessels used for public safety, tugs with tows, and vessels in distress shall be passed at any time.

(b) The draws of the Florida East Coast railroad bridges across the St. Lucie River, mile 7.5 at Stuart, and the St. Lucie Canal, mile 38.0 at Port Mayaca, shall operate as follows:

(1) The bridges are not constantly tended.

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

(3) When a train approaches one of the bridges, the navigation lights go to flashing red and a horn starts four blasts, pauses, and then continues four blasts. After an eight minute delay, the draws lower and lock, providing the scanning equipment reveals nothing under the draws. The draws remain down for a period of eight minutes or while the approach track circuit is occupied.

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

(c) The draw of the Seaboard System Railroad bridge, mile 28.5 at Indiantown, 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.

(d) The draw of the Belle Glade Dike (SR71) bridge, mile 60.7 between Torrey Island and Lake Shore, 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.

(e) The draws of the Seaboard System Railroad bridge, mile 78.3 at Moorehaven, 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.

(f) The draw of the US27 bridge, mile 78.4 at Moorehaven, the SR29 bridge, mile 103.0 at LaBelle, the SR78A bridge, mile 108.2 at Denaud, the SR78A bridge, mile 116.0 at Alva, and the SR78A bridge, mile 126.3 near Olga, all across the Caloosahatchee Canal and River, 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.

(g) The draw of the Edison Memorial (US41) bridge, mile 134.5 at Fort Myers, shall open on signal; except that, from 7:30 a.m. to 8:30 a.m. and from 5 p.m. to 6 p.m. Monday through Friday except Federal holidays, the draw need not be opened for the passage of vessels. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

§ 117.319 Oklawaha River.

The draws of the Sharpes Ferry (SR40) bridge, mile 55.1, Muclan Farms bridge, mile 63.9, Moss Bluff (SR46) bridge, mile 66.0, and the Starkes Ferry (SR42) bridge, mile 73.0, shall open on signal if at least three hours notice is given.

§ 117.321 Orange River.

The draw of the SR80 bridge, mile 0.9 between Fort Myers Shores and Tice, shall open on signal if at least 24 hours notice is given. During a hurricane alert for the Caloosahatchee and Orange Rivers area issued by the National Weather Service, the draw shall open at any time.

§ 117.325 St. Johns River.

(a) The draws of the Main Street (US17) bridge, mile 24.7, the Acosta bridge, mile 24.9, and the Fuller Warren (I10-195) bridge, mile 25.4, all at Jacksonville, shall open on signal;

except that, from 7:30 a.m. to 9 a.m. and 4:30 p.m. to 6 p.m. Monday through Saturday except holidays, the draw 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.

§ 117.327 St. Marks River.

The draw of the US98 bridge, mile 9.0 at St. Marks, shall open on signal if at least 48 hours notice is given to the State Road Department Maintenance Office, Tallahassee, Florida.

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

§ 117.331 Steinhatchee River.

The draw of the SR358 bridge, mile 2.3 at Steinhatchee, shall open on signal if at least three hours notice is given.

§ 117.333 Suwannee River.

The draw of the Seaboard System Railroad bridge, mile 35.0 at Old Town, shall open on signal if at least five days notice is given.

§ 117.335 Taylor Creek.

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

§ 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.

§ 117.339 West Palm Beach Canal.

The draw of the US1 bridge, mile 0.1 at West Palm Beach, shall open on signal if at least 24 hours notice is given.

§ 117.341 Whitcomb Bayou.

The draw of the highway bridge, mile 0.5 at Tarpon Springs, shall open on signal from 9 a.m. to 6 p.m. on Saturdays and Sundays. At all other times, the draw shall open on signal if at least two hours notice is given.

Georgia

§ 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.

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

(a) The draw of the Causton Bluff (SR26) bridge across the Wilmington River, mile 579.9 near Causton Bluff, shall open on signal; except that, 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 be opened, other than at 8:10 a.m. and 5:20 p.m., if any vessels are waiting to pass. Public vessels of the United States, tugs with tows, regularly scheduled cruise vessels, and vessels in distress, shall be passed at any time.

(b) The draw of the SR80 bridge across the Wilmington River, mile 582.8 at Thunderbolt, shall open on signal; except that, from 7:45 a.m. to 9:15 a.m. and 5 p.m. to 6:30 p.m. Monday through Friday except holidays, the draw need not be opened other than at 8:30 a.m. and 5:45 p.m., if a vessel is waiting to pass. Public vessels of the United States, tugs with tows, regularly scheduled cruise vessels, and vessels in distress shall be passed at any time.

(c) The draw of the Torras Causeway bridge across the Frederica River, mile 675.5 at St. Simons Island, shall open on signal; except that, from 7:30 a.m. to 9:30 a.m. and 4:30 p.m. to 6:30 p.m. Monday through Friday except 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 at any time.

§ 117.355 Back River.

The draw of the St. Simons Island Causeway bridge, mile 1.5 between Brunswick and St. Simon's Island, shall open on signal; except that, from 6 a.m.

to 9 a.m. and from 4 p.m. to 6 p.m., the draw need be opened only on the hour. Public vessels of the United States, tugs with tows, and vessels in distress shall be passed at any time.

§ 117.359 Chattahoochee River.

The draw of the Central of Georgia railroad bridge, mile 117.1 at Omaha, shall open on signal if at least six hours notice is given.

§ 117.361 Flint River.

The draws of the Seaboard System 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.

§ 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.

§ 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 Seaboard System Railroad bridge, mile 60.9 shall open on signal from 6 a.m. to 11 a.m. and from 12 noon to 3 p.m. At all other times, the draw shall open on signal if at least three hours notice is given. Contact may be made by VHF radiotelephone maintained at the bridge tender's house and the dispatcher's office in Savannah.

(b) The draw of the Seaboard System Railroad bridge, mile 135.4 near Augusta, shall open on signal if at least three hours notice is given.

§ 117.373 St. Marys River.

The draws of the US17 bridge, mile 23.0 and the Seaboard System Railroad bridge, mile 23.1, both at Kingsland, shall open on signal if at least 48 hours notice is given.

Idaho

§ 117.381 Clearwater River.

The draws of the Union Pacific (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.

§ 117.383 Pend Oreille River.

The draw of the Burlington Northern railroad bridge, mile 111.3 near Sandpoint, need not be opened for the passage of vessels.

§ 117.385 Snake River.

The draw of the US12 bridge, mile 140.0 between Lewiston, Idaho, and Clarkston, Washington, operates as follows:

(a) From March 15 through November 15 at 6 a.m., 10 a.m., 3 p.m., 7 p.m., and 9 p.m., the draw shall open if at least two hours notice is given to the Washington State Department of Transportation.

(b) From November 16 through March 14 at 9 a.m., 10 a.m., 2 p.m., and 3 p.m., the draw shall open if at least two hours notice is given to the Washington State Department of Transportation.

(c) At all other times, the draw need not be opened.

Illinois

§ 117.389 Calumet River.

The draws of the Conrail bridges, miles 1.4 and 1.5 at Chicago, operate as follows:

(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.

§ 117.391 Chicago River.

(a) The draws of the bridges across the Chicago River from its mouth to the junction of the North and South Branches, across the South Branch from the junction to and including the West Roosevelt Road, and across the North Branch to and including North Kinzie Street and the Northwest Expressway Feeder bridge shall open on signal from April 1 through December 31; except that, from Monday through Friday from 7:30 a.m. to 10 a.m. and 4 p.m. to 6:30 p.m., the draws need not be opened for the passage of vessels.

(b) The draws of the bridge across the North Branch of the Chicago River at Grant Avenue, the bridges across the North Branch of the Chicago River north of the Northwest Expressway Feeder bridge to and including North Halsted Street and the bridges across the South Branch of the Chicago River above South Halsted Street to and including West Roosevelt Road shall open on signal from April 1 through December 31; except that, from Monday through Friday from 7 a.m. to 8 a.m. and 5:30 p.m. to 6:30 p.m., the draws need not be opened for the passage of vessels.

(c) The draws of the bridges across the North Branch of the Chicago River north of North Halsted Street and the South Branch of the Chicago River south of South Halsted Street shall open on signal from April 1 through December 31; except that, from 7 a.m. to 8 a.m. and 5:30 p.m. to 6:30 p.m., the draws need not be opened for the passage of vessels.

(d) From January 1 through March 31, the draws of the highway bridges across the Chicago River, the North Branch of the Chicago River, North Branch Canal, and the South Branch of the Chicago River shall open on signal if at least 12 hours notice is given.

(e) The Randolph Street, Cermak Road, Throop Street, and Loomis Street bridges across the South Branch of the Chicago River, the North Halsted Street bridge across the North Branch Canal, and the West Kinzie Street bridge across the North Branch of the Chicago River shall open on signal from April 1 through December 31.

(f) The draw of the Chicago, Milwaukee, St. Paul and Pacific railroad bridge across the North Branch Canal need not be opened for the passage of vessels.

(g) Draws of the following bridges in Chicago shall open on signal if tended or within 30 minutes after notice is given to the Port Director's Office:

(1) *Chicago River, South Branch.*

Washington Street.
Madison Street.
Monroe Street.
Adams Street.
Jackson Boulevard.
Van Buren Street.
Congress Street (Eisenhower Expressway).
Harrison Street.
Roosevelt Road.
Eighteenth Street.
Canal Street.
South Halsted Street.

(2) *West Fork of the South Branch.*

South Ashland Avenue.
South Damen Avenue.

(3) *Chicago River, North Branch.*

Grand Avenue.
Chicago Avenue.

North Halsted Street.
Ogden Avenue.
Division Street.

(4) *North Branch Canal.*

Ogden Avenue.
Division Street.

(h) The draws of bridges across the North Branch Canal that have a vertical clearance of less than 17 feet above Low Water Datum for Lake Michigan shall open at any time to permit the passage of tugs and tugboats.

(i) The draws of any of the bridges listed in this section shall open as soon as possible for the passage of emergency vessels of the City of Chicago or public vessels of the United States.

(j) The draw of the Lake Shore Drive bridge across Ogden Slip need not be opened for the passage of vessels.

(k) The draws of the North Avenue, Cortland Street, Webster Avenue, North Ashland Avenue, Chicago and Northwestern railroad, North Damen Avenue, and Belmont Avenue bridges across the North Branch of the Chicago River need not be opened for the passage of vessels.

(l) The opening signal for all Chicago River bridges is three short blasts or by shouting; except that, four short blasts is the opening signal for the Chicago and Northwestern railroad bridge near West Kinzie Street and the Milwaukee Road bridge near West North Avenue and five short blasts is the opening signal for the Lake Shore bridge when approaching from the north.

§ 117.393 *Illinois River.*

The draw of the automated Burlington Northern railroad bridge, mile 88.8 at Beardstown, Illinois, operates as follows:

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

(b) 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.

(c) 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.

(d) 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.

(e) 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.

§ 117.395 *Illinois Waterway.*

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 at Joliet, shall open on signal, except that they need not open from 7:30 a.m. to 8 a.m. and from 4:30 p.m. to 5:30 p.m. Monday through Saturday.

§ 117.397 *Wabash River.*

The draws of each bridge across the Wabash River shall open on signal if at least 72 hours notice is given.

Indiana

§ 117.401 *Trail Creek.*

The draw of the Amtrak bridge, mile 0.9 at Michigan City, shall open on signal from 6:30 a.m. to 2:30 p.m. daily except Sunday from February 16 through December 14. The draw is not manned at all other times. If passage is desired, the Chief Dispatcher, Amtrak at Chicago, shall be notified. Collect telephone calls are accepted. The dispatcher shall arrange to have the draw open within 20 minutes.

§ 117.403 *Wabash River.*

The draws of each bridge across the Wabash River shall open on signal if at least 72 hours notice is given.

Iowa

§ 117.407 *Missouri River.*

The draws of the bridges across the Missouri River from the mouth to Sioux City shall open on signal; except that, from December 16 through the last day of February, the draws shall open on signal if at least 24 hours notice is given.

Kansas**§ 117.411 Missouri River.**

The draws of the bridges across the Missouri River from the mouth to Sioux City, Iowa, shall open on signal; except that, from December 16 through the last day of February, the draws shall open on signal if at least 24 hours notice is given.

Kentucky**§ 117.415 Green River.**

(a) The draw of the Seaboard System 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 the 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. A summary of the provisions in this paragraph shall be conspicuously posted at Green River Navigation Locks Nos. 1, 2, 3, and 4.

(b) The draws of the Seaboard System Railroad bridges, miles 71.2 and 79.6 at Livermore and Smallhouse, are normally maintained in the fully open position and a vessel may pass through the draw without further signals. When the draws are in the closed position, they shall open on signal when there is 40 feet or less of vertical clearance. During 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. A summary of the provisions in this paragraph shall be conspicuously posted at Green River Navigation Locks Nos. 1, 2, 3, and 4.

(c) The Illinois Central Gulf railroad bridge, mile 95.8 at Rockport, is operated as follows:

(1) When the stage of the river permits a vertical clearance of 34 feet or more under the closed draw, as determined from gauges attached to the upstream and downstream sides of the bridge, the draw shall open on signal for vessels requiring greater clearance if at least eight hours notice is given. If for any reason the vessel is delayed and cannot arrive for passage at the time specified, the authorized representative must be

promptly notified of the estimated delay for opening the draw.

(2) When the stage of the river does not permit a vertical clearance of 34 feet or more under the closed draw, the draw is normally maintained in the position and automatic closing for passing of trains is in effect. The owner of the bridge shall arrange for ready telephone communication with an authorized representative at any time from the bridge or its immediate vicinity. A summary of the provisions in paragraph (c) of this section and the automatic operating procedure shall be conspicuously posted at Green River Navigation Locks Nos. 1, 2, 3, and 4.

§ 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.

Louisiana**§ 117.423 Amite River.**

(a) The draw of the S22 bridge, mile 6.0 at Clio, shall open on signal; except that, from 5 p.m. to 9 a.m., the draw shall open on signal if at least 12 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, shall open on signal if at least 48 hours notice is given.

§ 117.425 Black Bayou.

The draws of the US90-S20 bridge, mile 7.0 near Gibson, and 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.

§ 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.

§ 117.431 Boeuf River.

The draw of the S4 bridge, mile 32.3 near Mason, shall open on signal if at least 48 hours notice is given.

§ 117.433 Bonfouca Bayou.

The draw of the S433 bridge, mile 7.0 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.

§ 117.435 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.

§ 117.437 Collyell 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.

§ 117.439 Des Allemands Bayou.

The draws of the S631 bridge, mile 13.9 at Des Allemands, 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.

§ 117.441 D'Inde Bayou.

The draw of the Southern 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 DuLarge 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.

§ 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 Cabanahosse Bayou.

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

§ 117.449 Grosse Tete Bayou.

(a) The draw of the Texas and 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 S23 bridge, Algiers Alternate Route, mile 3.8 at Belle Chasse, shall open on signal; except that, from 3:30 p.m. to 5:30 p.m. Monday through Friday except Federal holidays, the draw need not be opened for the passage of vessels.

(c) The draws of the East Main Street bridge, mile 57.5, East Part Avenue bridge, mile 57.8, and the Bayou Dularge bridge, mile 59.9, all at Houma, shall open on signal; except that, the draws 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.

(d) 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.

§ 117.453 Houma Canal.

The draw of the S3197 bridge, mile 1.7 at Houma, 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.

§ 117.455 Houma Navigation Canal.

The draw of the bridge across the Houma Navigation Canal at S661, mile 36.0 at Houma, shall open on signal, 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.

§ 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.

§ 117.459 Inner Harbor Navigation Canal, New Orleans.

The draws of the Danziger bridge, mile 3.1 at Chef Menteur Highway (US90), and the New 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 draws need not be opened.

§ 117.460 La Carpe Bayou.

The draw of the S661 bridge, mile 7.5, shall open on signal, 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.

§ 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.

§ 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 US90-S1 bridge, mile 58.2, and the Lafourche Parish bridge, mile 58.7, both at Raceland, and the S649 bridge, mile 68.1 at Lafourche, shall open on signal if at least six hours notice is given.

(b) The draws of the Southern Pacific railroad bridge, mile 69.0 at Lafourche, shall open on signal if at least 48 hours notice is given.

(c) The draws of the S20 bridge, mile 73.4 at Thibodaux, and all bridges upstream of the S20 bridge need not be opened for the passage of vessels.

§ 117.467 Lake Pontchartrain.

(a) The south draws of the S11 and the Southern Railway bridges near New Orleans shall open on signal if at least 48 hours notice is given. In case of emergency, the draws shall open within 12 hours and shall be kept in condition for immediate operation until the emergency is over.

(b) The draws of the Greater New Orleans Expressway Commission causeway, north bascule spans, shall open on signal if at least three hours notice is given.

§ 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.

The draws of the S58 bridge, mile 25.7 at Sarah, the Terrebonne Parish (Smith River) bridge, mile 26.6 near Montegut, the Terrebonne Parish (Duplant) bridge, mile 29.9 near Bourg, and the S24 bridge, mile 33.7 at Petit Caillou, 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.

§ 117.477 Lower Archafalaya 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.

§ 117.479 Macon Bayou.

The draw of the S4 bridge, mile 44.8 near Winnboro, shall open on signal if at least 24 hours notice is given.

§ 117.481 Nezpique Bayou.

The draw of the S97 bridge, mile 7.0 near Jennings, shall open on signal if at least 48 hours notice is given.

§ 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.

§ 117.485 Patout Bayou.

The draw of the S83 bridge, mile 0.4 at Weeks, shall open on signal; except that, from 9 p.m. to 5 a.m., the draw shall be open on signal if at least 12 hours notice is given.

§ 117.487 Plaquemine Bayou.

The draws of the Texas and Pacific railroad bridge, mile 10.5 at Plaquemine, and the S1 bridge, mile 10.5 at Plaquemine, need not be opened for the passage of vessels.

§ 117.489 Plaquemine Brule Bayou.

(a) The draw of the Southern 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 draws of all bridges from mile 66.0 through mile 283.1 shall open on signal if at least 48 hours notice is given. The draws of the bridges need not be opened for a vessel that arrives at any of these bridges more than two hours after the time specified in the notice, unless a second notice of at least 48 hours is given.

(b) The draws of the bridges above mile 283.1 need not be open for the passage of vessels.

§ 117.493 Sabine River.

The draws of the Southern Pacific railroad bridge, mile 19.3 near Echo, the Kansas City Southern railroad bridge, mile 36.2 near Ruliff, and the S7 bridge, mile 40.8 at Starks, shall open on signal if at least 24 hours notice is given.

§ 117.495 Superior Oil Canal.

The draw of the S82 bridge, mile 6.3 in Cameron Parish, shall open on signal; except that, from 9 p.m. to 5 a.m., the draw shall open if at least 12 hours notice is given.

§ 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.

§ 117.501 Teche Bayou.

(a) The draws of the following bridges shall open on signal; except that, from October 1 through January 31 from 9 p.m. to 5 a.m., the draws shall open if at least three hours notice is given and, from February 1 through September 30 from 9 p.m. to 5 a.m., if at least 12 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 Sterling.
- (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 Sorell.
- (10) S671 bridge, mile 41.8 at Jeanerette.
- (11) S3182 bridge, mile 43.5 at Jeanerette.
- (12) S320 bridge, mile 48.7 at Olivier.
- (13) S87 Spur bridge, mile 52.5 at New Iberia.
- (14) S86 bridge, mile 53.0 at New Iberia.
- (15) S3156 bridge, mile 53.3 at New Iberia.
- (16) S44 bridge, mile 56.7 at Morbihan.

(b) The draws of the following bridges shall open on signal; except that, from 9 p.m. to 5 a.m., the draws shall open if at least 12 hours notice is given:

- (1) Iberia Parish bridge, mile 58.0 at New Iberia.

(2) Iberia Parish bridge, mile 60.7 at Vida.

(3) Missouri Pacific railroad bridge, mile 61.0 at Loreauville.

(4) S344 bridge, mile 62.5 at Loreauville.

(5) S86 bridge, mile 69.0 at Daspit.

(6) St. Martin Sugar Cooperative railroad bridge, mile 77.7 at Loreauville.

(c) 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.

(d) The draws of the S351 bridge, mile 87.5 at Ruth, the S31 bridge, mile 90.5 at Breau Bridge, and the Southern Pacific railroad bridge, mile 91.0 at Breau Bridge, shall open on signal if at least 48 hours notice is given.

§ 117.503 Tensas River.

(a) The draw of the Missouri Pacific railroad bridge, mile 27.2 at Clayton, shall open on signal from May 1 through December 31 during normal river stages if at least 12 hours notice is given to the Dispatcher, Missouri Pacific Railroad, Little Rock, Arkansas. During high-water periods, the District Commander may require that the bridge be constantly tended and the draw opened on signal.

(b) 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.

§ 117.505 Terrebonne Bayou.

(a) The draw of the S24 bridge, mile 28.8 near Presquille Isle, shall open on signal if at least 24 hours notice is given.

(b) The draw of the S3087 bridge, mile 33.9 at Prospect, 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.

(c) The draw of the bridge, mile 35.5 at Daigleville, shall open on signal, except that the draw 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.

§ 117.507 Tigre Bayou.

The draw of the S330 bridge, mile 2.3 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 12 hours notice is given.

§ 117.509 Vermillion River.

(a) The draws of the following bridges shall open on signal from 5 a.m. to 9 p.m.; and from 9 p.m. to 5 a.m., the draws shall open on signal if at least 12 hours notice is given:

- (1) S82 bridge, mile 22.4 at Perry.
- (2) S14 bridge, mile 25.4 at Abbeville.
- (3) S14 bridge, mile 26.0 at Abbeville.
- (4) Vermillion Parish bridge, mile 34.2 three miles south of Milton.

(5) S92 bridge, mile 37.6 at Milton.

(6) S733 bridge, mile 41.0 at Eloï Broussard.

(7) S3073 bridge, mile 44.9 at New Flanders.

(b) The draw of the S182 bridge, mile 49.0 at Lafayette, shall open on signal if at least 48 hours notice is given.

§ 117.511 West Pearl River.

(a) The draw of the Southern Railway bridge, mile 22.1 at Pearl River Station, shall open on signal if at least six hours notice is given.

(b) The draw of the US90 bridge, mile 7.9 near Pearlinton, shall be opened 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.

Maine**§ 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.

§ 117.524 Fore River.

(a) The owners of the I-295 bridge, mile 3.4 between Portland and South Portland, 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 placed on the bridge so that they are plainly visible to the operator of a vessel approaching the bridge either up or downstream.

(b) Operators of vessels which can pass under the bridge with a vertical clearance of two feet or more shall not signal for the opening of the draw. In case the operator gives the prescribed signal and the drawtender is uncertain as to whether the vessel can safely pass, the drawtender opens the draw. If the drawtender finds that there would have been a clearance of two feet 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 vertical 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.

§ 117.525 Kennebec River.

(a) The draw of the highway-railroad bridge, mile 14.0 between Bath and Woolwich, shall open on signal:

(1) From June 16 through September; except that, from 6:30 a.m. to 7:30 a.m. and from 3:45 p.m. to 4:45 p.m. Monday through Friday excluding holidays observed in the locality, the draw need not be opened except for loaded commercial fishing vessels proceeding upstream.

(2) From 3 a.m. to 7 p.m., from April 15 through June 15 and from October 1 through November 15; and at all times from June 16 through September 30.

(3) From April 15 through June 15 and October 1 through November 15 from 7 p.m. to 3 a.m. if at least four hours notice is given.

(4) From February 15 through April 14 and November 16 through December 15 if at least four hours notice is given.

(5) From December 16 through February 14 if at least 24 hours notice is given.

(b) The draw of the Maine highway bridge, mile 27.1 between Richmond and Dresden, shall open on signal; except that, from 9 p.m. to 5 a.m., the draw shall open on signal if notice is given to the drawtender from 5 a.m. to 9 p.m.

§ 117.527 Kennebunk River.

The draw of the Main Dock Square highway bridge, mile 1.0 between Kennebunk and Kennebunkport, shall open on signal from April 15 through October 15; except that, from 5 p.m. to 7 a.m., the draw shall open on signal if notice is given to the drawtender from 7 a.m. to 5 p.m. At all other times, the draw shall open on signal if at least 24 hours notice is given to the Main Department of Transportation, Division Office at Scarborough.

§ 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 Main State Highway Commission, Division Office at Ellsworth.

§ 117.531 Piscataqua River.

The owners of the U.S. Government bridge, mile 3.5 at Kittery, the Maine Department of Transportation bridge, mile 4.0 at Portsmouth, and the New

Hampshire highway bridge, mile 9.4 at Bellamy, 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 draws at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to the operator of a vessel approaching the bridge either up or downstream.

§ 117.533 Sheepscot River.

The draws of the Maine highway bridge, mile 14, and the Maine Central railroad bridge, mile 15.0, both between Wiscasset and North Edgcombe, 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.

§ 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.

Maryland

§ 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 (Dunbalk 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.

§ 117.545 Bohemia River.

(a) The draw of the S213 bridge, mile 4.0 at Cayots, shall open on signal from May 30 through September 30 on Saturdays, Sundays, and Federal and State holidays; from May 30 through September 30, Monday through Friday; and from October 1 through May 29 from 7 a.m. Monday through 7 p.m. Friday if at least three hours notice is given. From October 1 through May 29 from 7 p.m. Friday through 7 a.m. Monday, the draw need not be opened unless the request is made before 7 p.m. Friday.

§ 117.547 Bush River.

The draw of the Amtrak bridge, mile 6.8 at Perryman, shall open on signal twice on Saturdays and twice on Sundays from 10 a.m. to 5 p.m. from June 1 through September 30 if at least 24 hours notice is given to the Bush River Boat Club. The draw need not be opened at all other times.

§ 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.

§ 117.553 Choptank River.

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.

§ 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 Wright 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 permit accumulated vessels to pass.

§ 117.561 Kent Island Narrows.

The draw of the US301 bridge, mile 1.0 at 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—

(1) On Monday (except Monday holidays) through Thursday, the draw shall open on signal on the hour from 7 a.m. to 7 p.m. but need not be opened at any other time.

(2) On Friday, the draw shall open on signal on the hour from 6 a.m. to 3 p.m. and at 8 p.m. but need not be opened at any other time.

(3) On Saturday, the draw shall open on signal at 6 a.m., 9 a.m., and 12 noon and on the hour from 3 p.m. to 8 p.m. but need not be opened at any other time.

(4) On Sunday and holidays falling on Monday, the draw shall open on signal on the hour from 6 a.m. to 1 p.m. and at 8 p.m. but need not be opened at any other time.

(5) The draw shall open at scheduled opening times only if vessels are waiting to pass. At each opening, the draw shall remain open for a sufficient period of time to allow passage of all waiting vessels.

(6) If a vessel is approaching the bridge and cannot reach the bridge exactly on the hour, the drawtender may delay the hourly opening up to ten minutes past the hour for the passage of the approaching vessel and any other vessels that are waiting to pass.

(c) All public vessels of the United States and State or local vessels on public safety missions shall be passed at any time. The opening signal for these

vessels is five or more blasts of a whistle or horn.

§ 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 S370 bridge, mile 10.0 at Easton, shall open on signal from sunrise to sunset. A vessel wishing to pass through the draw between sunset and sunrise shall notify the drawtender of the time at which it is desired to pass and the draw shall open as close to the time requested as practicable.

§ 117.567 Patuxent River.

The draw of S231 bridge, mile 24.4 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.

§ 117.569 Pocomoke River.

(a) The draw of the US13 bridge, mile 15.6 at Pocomoke City, shall open on signal, except that the draw need not open from 10 p.m. to 6 a.m.

(b) The draw of the S12 bridge, mile 29.9 at Snow Hill, shall open on signal if at least five hours notice is given.

§ 117.571 Spa Creek.

The draw of the S181 bridge, mile 0.4 at Annapolis, shall open on signal; except that, from 7:30 a.m. to 9 a.m. and 4:30 p.m. to 6 p.m. Monday through Friday except Federal and State holidays, the draw need not be opened for the passage of vessels and, from May 1 through November 1 from 10 a.m. to 5 p.m. on Saturdays and Sundays, the draw need not be opened except on the hour and half hour if any vessels are waiting to pass. Public vessels of the United States and vessels in an emergency involving danger to life or property shall be passed at any time.

§ 117.573 Stoney Creek.

The draw of the S173 bridge, mile 0.9 at Riviera Beach, shall open on signal; except that, from 6:30 a.m. to 9 a.m. and from 4 p.m. to 6 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. Public vessels of the United States and vessels in an emergency involving danger to life or property shall be passed at any time.

§ 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 draw of the Main Street (US50) bridge, mile 22.4 at Salisbury, shall open on signal; except that, from 8 a.m. to 9 a.m., 12 noon to 1 p.m., and 4:30 p.m. to 5:30 p.m., the draw need not be opened for the passage of vessels.

Massachusetts

§ 117.585 Achushnet River.

The draws of the US6 bridge, mile 0.0 between New Bedford and Fairhaven, shall open on signal; except that, from 6:30 a.m. to 8:30 a.m., 11:30 a.m. to 1:30 p.m., and 4 p.m. to 6 p.m. on all days other than Sundays and legal holidays, the draws need not be opened for vessels drawing less than 15 feet of water. From May 1 through September 30 from 9 p.m. to 5 a.m., and from October 1 through April 30 from one hour after sunset to one hour before sunrise, the draw shall open on signal if at least two hours notice is given. Public vessels of the United States and state and local vessels used for public safety shall be passed as soon as possible.

§ 117.587 Apponaganset River.

The draw of the Padanarum highway (Gulf Road) bridge, mile 1.0 at South Dartmouth, shall open on signal from May 1 through October 31 from sunrise to 7:30 a.m., 9:30 a.m., 11:30 a.m., 1 p.m., 4:30 p.m., 6:30 p.m., and one hour after sunset. At all other times, the draw shall open on signal if at least six hours notice is given. Public vessels of the United States and state and local vessels used for public safety shall be passed as soon as possible. Mooring facilities shall be maintained on bridge piers or fenders for vessels to make fast to while waiting for the draw to open.

§ 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.

(a) The following requirements apply to all drawbridges listed in this section:

(1) The opening signal is two prolonged blasts followed by two short blasts. During a scheduled closed period, the opening signal for vessels entitled to pass at that time is four prolonged blasts. The acknowledging signal when the draw can be opened is three prolonged blasts. The acknowledging signal when the draw cannot be opened or is open and must be closed is two prolonged blasts.

(2) Public vessels of the United States and state and local vessels used for public safety shall be passed as soon as possible.

(3) When high tide occurs at the Charlestown Navy Yard within 45 minutes before or after 8:15 a.m. to 9:10 a.m., the draws shall open for no longer than a 10 minute period for vessels which draw more than 12 feet of water. Once a vessel has begun passage, it shall be passed through each bridge, in turn, until it reaches its destination.

(b) The draw of the Charlestown bridge, mile 0.4 at Boston, need not be opened for the passage of vessels.

(c) The draws of the Boston & Maine railroad 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 7:40 p.m. except Sundays and legal holidays observed in the locality, the draws need not be opened for the passage of vessels.

(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 bridge, mile 1.0 at Boston, shall open on signal; except that, from 6:15 a.m. to 9:10 a.m. and 4:15 p.m. to 7:40 p.m. except Sundays and legal holidays observed in the locality, the

draw need not be opened for the passage of vessels.

(f) The draw of the Commercial Avenue bridge across Lechmere Canal, mile 0.0 at Boston, need not be opened for the passage of vessels.

(g) The draw of the First Street bridge across Broad Canal, mile 0.0 at Boston, shall open on signal from October 1 through May 31; except that, from Monday through Friday except holidays from 7:30 a.m. to 9 a.m. and 4:30 p.m. to 6 p.m., the draws need not be opened. From June 1 through September 30, the draw shall open on signal if at least 12 hours notice is given.

(h) The draws of the bridges across Broad Canal need not be opened for the passage of vessels.

§ 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.

The draws of the SR1A bridge, mile 0.0, the Boston and Maine railroad bridge, mile 0.0, and the Essex County bridge, mile 1.0, all at Salem, shall open on signal; except that, from 12 midnight to 8 a.m., the draws shall open as soon as possible after notice is given to the drawtenders either at the bridges during the time the operators are on duty or at their residences after that time.

§ 117.597 Dorchester Bay.

The draw of the William T. Morrissey Boulevard bridge, mile 0.0 at Boston, shall open on signal from April 16 through October 14; except that the draw need not open for the passage of vessels from 7:30 a.m. to 9 a.m. and from 4:30 p.m. to 6 p.m. except on Saturdays, Sundays, or holidays observed in the locality. From October 15 through April 15, the draw shall open on signal if at least 24 hours notice is given. Public vessels of the United States and state or local vessels used for public safety shall be passed as soon as possible.

§ 117.599 Fort Point Channel.

(a) The draws of the Northern Avenue bridge, mile 0.1 at Boston, shall open on signal; except that, from 7 a.m. to 9 a.m. and 4:30 p.m. to 6:30 p.m. Monday through Friday except holidays, the draw need not be opened for vessels with a draft of less than 18 feet. From 8 p.m. to 6 a.m., the draw need not be

opened for the passage of vessels. Public vessels of the United States and state or local vessels used for public safety shall be passed as soon as possible.

(b) The draws of the Congress Street bridge, mile 0.3, and the Summer Street bridge, mile 0.4, both at Boston, need not be opened for the passage of vessels. However, the draws shall be returned to operable condition with six months after notification by the District Commander to do so.

§ 117.601 Malden River.

The draw of the US1 bridge, mile 0.3 between Medford and Everett, need not be opened for the passage of vessels.

§ 117.603 Manchester Harbor.

The draw of the Boston and Maine railroad bridge, mile 1.0 at Manchester, shall open on signal from April 1 through November 1 from 9 a.m. to 1 p.m. and 2 p.m. to 6 p.m. At all other times, at least two hours notice is required from 6:45 a.m. to 3:45 p.m. and at least five hours notice is required from 3:45 p.m. to 6:45 a.m. The notice is given to the Chief Dispatcher, Boston and Maine Railroad, Boston.

§ 117.605 Merrimack River.

(a) The draw of the US1 bridge, mile 3.4 at Newburyport, 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 8 a.m. to 5 p.m. At all other times, the draws shall open if at least a one-hour 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.

(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.

§ 117.607 Mitchell River.

The draw of the Chatham highway bridge, mile 0.2 at Chatham, shall open on signal from May 1 through October 31 from 8 a.m. to 4 p.m. if at least one hour notice is given, and from 4 p.m. to 8 a.m. if at least 12 hours notice is given. From November 1 through April 30, the draw shall open on signal if at least 24 hours

notice is given. Notice is given to the duty officer at the Chatham Police Department Headquarters.

§ 117.609 Mystic River.

(a) The draws of the S99 bridge, mile 1.4, and the Boston and Maine railroad bridge, mile 1.8, both at Boston, shall open on signal; except that, 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. except Sundays and holidays, the draws need not be opened for the passage of vessels with a draft of less than 18 feet. Public vessels of the United States and state or local vessels used for public safety shall be passed at any time.

(b) The draws of the Wellington bridge, mile 2.5, and the General Lawrence bridge, mile 3.6, both at Boston, need not be opened for the passage of vessels.

§ 117.611 Neponset River.

The draw of the Granite Avenue bridge, mile 0.0 at Boston, shall open on signal from May 1 through October 31 and from November 1 through April 30 from 8 a.m. to 4 p.m. The draw shall open on signal from November 1 through April 30 from 4 p.m. to 8 a.m. if at least 24 hours notice is given. Public vessels of the United States and state or local vessels used for public safety shall be passed at any time.

§ 117.613 North River.

The draws of the S3A bridge, mile 1.6 at Scituate, and 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 draws shall open on signal if at least 24 hours notice is given.

§ 117.615 Plum Island River.

The draw of the Plum Island Turnpike bridge, mile 0.1 between Newburyport and Plum Island, operates as follows:

(a) The draw shall open on signal from April 1 through November 30 during daylight hours two hours before to two 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 as published in the tide table by the National Oceanic and Atmospheric Administration. 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 should 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.

§ 117.617 Reserved Channel.

The draw of the Summer (L) Street bridge, mile 0.2 at Boston, shall open on signal from 9:30 a.m. to 4 p.m. Monday through Saturday and from 9:30 a.m. to 4 p.m. on Sunday from April 1 through October 3. At all other times, the draw shall open on signal if at least 10 hours notice is given. Public vessels of the United States and state or local vessels used for public safety shall be passed as soon as possible.

§ 117.619 Taunton River.

The draw of the Bristol County bridge, mile 10.3 at Berkley, shall open on signal from May 1 through October 31 from 5 a.m. to 10 p.m. and from November 1 through April 30 from 6 a.m. to 6 p.m. At all other times, the draw shall open on signal if at least a one-half hour notice is given.

§ 117.621 Weymouth Fore River.

The draw of the S3A bridge, mile 3.5 between Quincy Point and North Weymouth, shall open on signal; except that the draw need not be opened from 6:30 a.m. to 9 a.m. and 4:30 to 6:30 p.m. Monday through Friday except holidays observed in the locality. However, the draw shall open at any time for public vessels of the United States, commercial vessels, and state or municipal government vessels used for public safety and in case of emergency or during severe storms.

Michigan

§ 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 US23 bridge, mile 0.9 at Cheboygan, shall open on signal:

(a) From March 16 through May 15 and September 16 through December 14.

(b) From May 16 through September 15, from 6:12 p.m. to 7:18 a.m. Monday through Friday, from 5:12 p.m. to 11:18 a.m. on Saturdays, and all day on Sundays.

(c) From May 16 through September 15 three minutes before to three minutes after the quarter hour and the three-quarters hour, from 7:18 a.m. to 6:12 p.m. Monday through Friday and from 11:18 a.m. to 5:12 p.m., on Saturdays.

(d) From December 15 through March 15, if at least 24 hours notice is given to the Cheboygan Police Department.

(e) 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.

§ 117.629 Crooked River.

The draw of the S68 bridge, mile 29.6 at Alanson, shall open on signal; except that, from November 1 through May 15, the draw shall open on signal if at least eight hours notice is given.

§ 117.631 Detroit River (Trenton Channel).

The draw of the Wayne County (Bridge Road) bridge, mile 5.6 at Detroit, shall open on signal; except that, from December 15 through March 15, the draw shall open on signal if at least five hours notice is given.

§ 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 Grand Trunk Western 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 24 hours notice is given.

(c) The draw of the US31 bridge, mile 2.9 at Grand Haven, shall open on signal—

(1) From March 16 through May 14 and from October 15 through December 14;

(2) From May 15 through October 14, from 9:03 p.m. to 6:03 a.m.;

(3) From May 15 through October 14, from 6:03 a.m. to 9:03 p.m., from three minutes before to three minutes after the hour and half hour; and

(4) From December 15 through March 15, if at least 24 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.

§ 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.

The draws of the Maple Street bridge, mile 1.1, the US31 (Smith Street) bridge, mile 1.4, and the Chessie System railroad bridge, mile 1.5, all at Manistee, shall open on signal; except that, from January 1 through March 31, the draws shall open on signal if at least 24 hours notice is given.

§ 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).

The draw of the US31 bridge, mile 0.3 at Charlevoix, shall be operated as follows:

(a) The draw shall open on signal; except that, from 6 a.m. to 6 p.m., the draw shall open on signal from three minutes before to three minutes after the hour and half hour. 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.

(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 placed on the bridge so that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

§ 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.

§ 117.645 Rouge River (Short Cut Canal).

The draws of the Jefferson Avenue bridge, mile 1.1, and the Fort Street bridge, mile 2.2, both at Detroit, shall open on signal from December 16 through March 14 and on Saturdays, Sundays, and Federal holidays from March 15 through December 15. On Monday through Friday from March 15 through December 15, the draws shall open on signal from 8:30 a.m. to 4 p.m., 4:40 p.m. to 5 p.m., and 6 p.m. to 7:30 a.m. The draws need not be opened at all other times. Public vessels of the United States, state or local vessels used for public safety, and vessels in distress shall be passed through each draw as soon as possible.

§ 117.647 Saginaw River.

(a) The draws of the Detroit and Mackinac railroad bridge, mile 2.5 at Bay City, the Conrail railroad bridge, mile 4.4 at Bay City, and the Chessie System railroad bridge, mile 18.0 at Saginaw, shall open on signal; except that, from December 16 through March 15, the draws shall open on signal if at least 12 hours notice is given.

(b) The draws of the Belinda Street (Independence) bridge, mile 3.3, Veterans Memorial bridge, mile 5.0, and Lafayette Street bridge, mile 6.2, 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 Belinda 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 hour and half hour.

(4) From 8 a.m. to 8 p.m. on Saturdays, Sundays, and Federal holidays, the draws of the Veterans Memorial bridge 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 I-75 bridge, mile 14.5 at Zilwaukee, shall open on signal; except that, from December 16 through March 15, the draw shall open on signal if at least 12 hours notice is given.

(d) The draw of the Sixth Avenue bridge, mile 17.1 at Saginaw, shall open on signal from April 1 through November 15 from 7 a.m. to 11 p.m. At all other times, the draw shall open on signal if at least three hours notice is given.

(e) The draw of the Chessie System railroad bridge, mile 18.0, shall open on signal if at least three 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 as soon as possible.

(f) The draw of the Grand Trunk Western railroad bridge, mile 19.2, need not be opened for the passage of vessels.

§ 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 US23 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.

Minnesota

§ 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.

(a) The draws of the bridges from the mouth of the Minnesota River through LeSueur shall open on signal if at least 24 hours notice is given.

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

§ 117.665 Red River of the North.

The draws of the bridges need not be opened for the passage of vessels.

§ 117.667 St. Croix River.

(a) The draws of the Burlington Northern railroad bridge, mile 0.2, and the US-16-61 bridges, mile 0.3, all at Prescott, and the Chicago and Northwestern railroad bridge, mile 17.3 at Hudson, 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 draw of the S36 bridge, mile 23.4 at Stillwater, 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 3 p.m., every hour and half hour;

(iii) 3 p.m. to 6 p.m., every hour on the hour;

(iv) 6 p.m. to 10 p.m., every hour and half hour; and

(v) 10 p.m. to 8 a.m., if at least two hours notice is given.

(2) From May 15 through October 15 Saturdays, Sundays, and Federal holidays from—

(i) 8 a.m. to 11 a.m., every hour and half hour;

(ii) 11 a.m. to 8 p.m., every hour on the hour;

(iii) 8 p.m. to midnight, every hour and half hour; and

(iv) Midnight to 8 a.m., if at least two hours notice is given.

(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.

§ 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 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, 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.

The draw of the S15 bridge, mile 3.0 at Biloxi, shall open on signal if at least six hours notice is given.

§ 117.677 Big Sunflower River.

The draw of the Columbus and Greenville railroad bridge, mile 98.1 at Baird, shall open on signal if at least four hours notice is given.

§ 117.679 Escatawpa River.

The draw of the S63 bridge, mile 1.0 at Moss Point, shall open on signal; except that, from 6 a.m. to 6:45 a.m., 7 a.m. to 7:30 a.m., 3:25 p.m. to 3:45 p.m., and 4 p.m. to 5 p.m. Monday through Friday except Federal holidays, the draw need not be opened for the passage of vessels.

§ 117.681 Old Fort Bayou.

The draw of the US90 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.

§ 117.683 Pascagoula River.

The draw of the US90 bridge, mile 1.8 at Pascagoula, shall open on signal; except that, from 6:15 a.m. to 7:15 a.m., 7:25 a.m. to 8 a.m., 3:15 p.m. to 4:15 p.m., and 4:30 p.m. to 5:30 p.m. Monday through Friday except Federal holidays, the draw need not be opened for the passage of vessels.

§ 117.685 Yazoo River.

(a) The draws of the Illinois Central Gulf 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.

Missouri**§ 117.687 Missouri River.**

The draws of the bridges across the Missouri River from the mouth to St. Joseph, shall open on signal; except that, from December 16 through the last day of February, the draws shall open on signal if at least 24 hours notice is given.

§ 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 that, from December 1 through the last day of February, the draw shall open on signal if at least 24 hours notice is given.

New Hampshire**§ 117.695 Belknap River.**

The draw of the US4 highway bridge, mile 0.2 at Dover, 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.

§ 117.697 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 by the National Oceanic and Atmospheric Administration. 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.

§ 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.

New Jersey**§ 117.701 Alloway Creek.**

(a) The draws of the Salem County bridges, miles 5.1 at Hancocks Bridge, and 6.5 at New Bridge, shall open on 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 US9 bridge, mile 2.6 at New Gretna, shall open on signal from March 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 six hours notice is given.

§ 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 be open on signal if at least 24 hours notice is given.

§ 117.707 Cape Island Creek.

The draw of the Cape May County bridge, mile 0.3 at Cape May, need not open for the passage of vessels.

§ 117.709 Cheesequacks Creek.

(a) The draw of the S35 bridge, mile 0.0 at Morgan, South Amboy, shall open on signal; except that, from May 15 through October 15 from 7 a.m. to 7 p.m., the draw need only open on the hour. From December 1 through March 31 from 11 p.m. to 7 a.m., the draw need not be opened for the passage of vessels.

(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.

§ 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 so.

§ 117.715 Debbies Creek.

(a) The draw of the Monmouth County highway bridge, mile 0.4 at Manasquan, shall open on signal; except that, from Memorial Day through Labor Day from 7 a.m. to 8 p.m., the draw need be opened only on the hour and the 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 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.

§ 117.717 Delaware River (Back Channel).

The draw of the Cities Service Company bridge, mile 117.0 between Petty Island and Camden, need not be opened for the passage of vessels.

§ 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.

§ 117.721 Great Channel.

The draw of the Cape May County Bridge Commission bridge, mile 0.7 between Stone Harbor and Nummy Island, shall open on signal except that from November 1 through April 30, the draw shall open on signal if at least 24 hours notice is given.

§ 117.723 Hackensack River and Overpeck Creek.

(a) The draw of each bridge across the Hackensack River shall open on signal, except as follows:

(1) The draw of Amtrak's Portal bridge, mile 5.0 at Snake Hill, need not be opened Monday through Friday except Federal holidays from 7:20 a.m. to 9:20 a.m. and from 4:30 p.m. to 6:50 p.m. At all other times, an opening may not be delayed for more than 10 minutes, unless the drawtender and the vessel operator, communicating by radiotelephone, agree to a longer delay.

(2) The draw of the S46 bridge, mile 14.0 at Little Ferry, shall open on signal if at least six hours notice is given.

(3) The draw of the Court Street bridge, mile 16.2 at Hackensack, must shall open on signal from 8 a.m. to 12 midnight. From 12 midnight to 8 a.m., the draws shall open on signal if at least eight hours notice is given.

(4) 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.

(5) 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 either up or downstream.

(b) The draw of the New York, Susquehanna, and Western railroad bridge, mile 16.3, and Midtown bridge, mile 16.5, both at Hackensack, need not be opened for the passage of vessels.

(c) On Overpeck Creek, the draws of the Conrail and the New York, Susquehanna and Western railroad bridges, mile 0.0, 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.

§ 117.725 Manantico Creek.

The draw of the highway bridge, mile 0.5 at Millville, need not be opened for the passage of vessels.

§ 117.727 Manasquan River.

The draw of the S70 bridge, mile 3.4 at Brielle Township, shall open on signal

from 7 a.m. to 11 p.m. The draw need not be opened from 11 p.m. to 7 a.m.

§ 117.729 Mantua Creek.

The draw of the highway bridge, mile 1.7 at Paulsboro, shall open on signal from 7 a.m. to 11 p.m. The draw shall open on signal from 11 p.m. to 7 a.m. if at least four hours notice is given.

§ 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.

§ 117.733 New Jersey Intracoastal Waterway.

(a) The following requirements apply to all bridges listed in this section:

(1) These bridges need not stay open for more than 10 minutes for the passage of vessels nor need they stay closed for more than 10 minutes for the passage of land traffic.

(2) The owners of these bridges 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 draw of the S37 bridge, 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 7 a.m., the draw need not be opened.

(2) From Memorial Day through Labor Day from 10 a.m. to 2 p.m. Saturdays, Sundays, and Federal holidays, the draw need only be opened on the hour and half hour, except that it shall open at any time for the passage of vessels with tows.

(c) The draws of the New Jersey Transit Rail Operations railroad bridge, mile 68.9 at Atlantic City, shall open on signal from 11 p.m. to 6 a.m. The draw shall open on signal from 20 minutes to 30 minutes after each hour from 6 a.m. to 11 p.m.

(d) The draw of the Albany Avenue (US40-322) bridge, mile 70.0 at Atlantic City, operates as follows:

(1) The draw shall open on signal from October 1 through May 30, and from June 1 through September 30, from 9 p.m. to 9 a.m.

(2) From June 1 through September 30 from 9 a.m. to 4 p.m. and from 6 p.m. to 9 p.m., the draw shall open on the hour and half hour.

(3) From June 1 through September 30 from 4 p.m. to 6 p.m., the draw need not be opened.

(e) The draw of the Dorset Avenue bridge, mile 71.2 at Ventnor City, shall open on signal; except that, from June 1 through September 30, 9:15 a.m. to 9:15 p.m., the draw need be opened only on the quarter and three-quarter hours. Public vessels of the United States and vessels in distress shall be passed at any time.

(f) The draw of the Route 52 (Ninth Street) bridge, mile 80.4 at Ocean City, shall open on signal; except that, from Memorial Day through Labor Day from 11 a.m. to 5 p.m. on Saturdays, Sundays, and Federal holidays, the draw need be opened only on the hour and half hour. Public vessels of the United States, vessels with another vessel in tow, and vessels in distress shall be passed at any time.

(g) The draw of the Stone Harbor Boulevard bridge across Great Channel, mile 102.0 at Stone Harbor, shall open on signal; except that, on Saturdays, Sundays, and holidays from Memorial Day through Labor Day from 8 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. Public vessels of the United States and vessels with another vessel in tow shall be passed at any time.

§ 117.735 Oceanport Creek.

The draw of the New Jersey Transit Rail Operations railroad bridge, mile 8.4 near Oceanport, shall open on signal if at least four hours notice is given.

§ 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 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.

§ 117.739 Passaic River.

(a) The draws of each bridge across the Passaic River shall open on signal, except as follows:

(1) Public vessels of the United States, state or local vessels used for public service, and vessels in distress shall be passed through the draw of each bridge as soon as possible.

(2) 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) Amtrak's Dock bridge, mile 5.0, need not be opened 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. At all other times, an opening may be delayed no more than 10 minutes, unless the drawtender and the vessel operator, communicating by radiotelephone, agree to a longer delay.

(c) New Jersey Rail Operations Morristown Line bridge, mile 5.8, need not be opened from 7:23 a.m. to 9 a.m. and 4:30 p.m. to 6:50 p.m. Monday through Friday except Federal holidays.

(d) The draw of the Route 280 (Stickel Memorial) bridge, mile 5.8, shall open on signal if at least eight hours notice is given. In an emergency, the draw shall open as soon as possible but not more than two hours after the opening request.

(e) The draw of the New Jersey Transit Rail Operations bridge (West Arlington), mile 8.0, shall open on signal from 7 a.m. to 11 p.m. if at least eight hours notice is given. From 11 p.m. to 7 a.m., the draw need not be opened.

(f) The draw of the New Jersey Rail Operations bridge (Lyndhurst), mile 11.7, shall open on signal from 8 a.m. to midnight. From midnight to 8 a.m., the draw shall open on signal if at least six hours notice is given.

(g) The draw of the Route 3 bridge, mile 11.8 at Rutherford, shall open on signal if at least six hours notice is given.

(h) The draw of the Union Avenue bridge, mile 13.2, shall open on signal; except that, from midnight to 8 a.m., the draw shall open on signal if at least eight hours notice is given.

(i) The draws of the following bridges need not be opened for the passage of vessels:

- (1) Gregory Avenue bridge, mile 14.0.
- (2) Second Street Bridge, mile 14.7.
- (3) West Eighth Street bridge, mile 15.3.

§ 117.741 Raccoon Creek.

The draw of the Conrail railroad bridge, mile 2.0 at Bridgeport, shall open on signal; except that, from 10 p.m. to 6 a.m. Monday through Friday and on Saturdays, Sundays and holidays from December 1 through the last day of February, at least four hours notice is required.

§ 117.743 Rahway River.

The draw of the Conrail bridge, mile 2.0 at Linden, shall open on signal from April 1 through November 30 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.

§ 117.745 Rancocas River (Creek).

The draws of the S543 bridge, mile 1.3 at Riverside, the Conrail bridge, mile 1.6 at Delanco, the US130 bridge, mile 3.3 at Bridgeboro, and the S38 bridge, mile 7.8 at Centerton, shall open on signal from April 1 through November 30 from 7 a.m. to 11 p.m. From December 1 through March 31 from 7 a.m. to 11 p.m., the draw shall open on signal if at least 24 hours notice is given. From 11 p.m. to 7 a.m., the draws need not be opened for the passage of vessels.

§ 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.

§ 117.751 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.

§ 117.753 Ship Channel, Great Egg Harbor Bay.

The draw of the S52 bridge, mile 0.5 at Ocean City, shall open on signal; except that, from 11 p.m. to 7 a.m., the draw shall open on signal if at least 24 hours notice is given.

§ 117.755 Shrewsbury River (South Branch).

(a) The draw of the S36 bridge, mile 1.8 at Highlands, shall open on signal; except that, from Memorial Day through Labor Day on Saturdays, Sundays, and holidays from 10 a.m. to 7 p.m., the draw need be opened only on the hour and half hour. 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 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 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, Memorial Day, Independence Day, and Labor Day from 11 a.m. to 7 p.m., the draw need be opened 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 provide and keep in good legible condition two board gages painted white with black figures not less than eight inches high to indicate the 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.

§ 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.

New York

§ 117.771 Bronx River.

(a) The draws of the Bruckner Boulevard highway bridge, mile 1.1 at New York City, shall open on signal; except that, from 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m. Monday through Friday, the draws need not be opened for the passage of vessels. Public vessels of the United States, state or local vessels used for public safety, and vessels in distress shall be passed without delay. The owners of the bridge shall provide and keep in good legible condition two board gages painted white with black figures not less than 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.

(b) The draws of the Westchester Avenue highway bridge, mile 1.5, and the Conrail bridge, mile 1.6, both at New York City, need not be opened for the passage of vessels. The owners of the bridges shall provide and keep in good legible condition two board gages painted white with black figures not less than 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 bridges that they are plainly visible to operators of vessels approaching the bridges either up or downstream.

§ 117.773 Buffalo River.

(a) The draws of the Michigan Avenue bridge, mile 1.3, and the Ohio Street bridge, mile 2.1, both at Buffalo, shall open on signal; except that, from 7:30 a.m. to 9 p.m. and from 4 p.m. to 5:45 p.m. Monday through Saturday except New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, and Christmas Day or other days observed instead of any of these under state law, the draws need not be opened for the passage of vessels.

(b) The draws of the South Park Avenue bridge, mile 5.3 at Buffalo, 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 New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, and Christmas Day or other days observed instead of any of these under state law, the draws need not be opened for the passage of vessels.

§ 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.

§ 117.777 Dutch Kills.

(a) The draw of the Long Island Railroad bridge, mile 1.1 at New York City, shall open on signal if at least six hours notice is given to the Long Island Railroad Movement Bureau. Public vessels of or vessels employed by the United States and state or local vessels used for public safety shall be passed as soon as possible.

(b) The draws of the Borden Avenue bridge, mile 1.2, and the Hunters Point Avenue bridge, mile 1.4, both at New York City, shall open on signal if at least six hours notice is given to the New York City Highway Department's Radio (Hotline) Room. Public vessels of or vessels employed by the United States and state or local vessels used for public safety shall be passed as soon as possible.

§ 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 draw of the Roosevelt Island bridge, mile 6.4 at New York City, shall open on signal if at least six hours notice is given to the New York City Highway Department's Radio (Hotline) Room.

§ 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 Genesee 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 Conrail 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.

§ 117.787 Gowanus Canal.

The draws of the Third Street bridge, mile 1.8, the Carroll Street bridge, mile 2.0, and the Union Street bridge, mile 2.1, all at New York City, shall open on signal; except that, from May 1 through September 30, the draws shall open on signal if at least six hours notice is given to the New York City Highway Department's Radio (Hotline) Room.

§ 117.789 Harlem River.

(a) The draws of all the bridges across the Harlem River, except the Spuyten Duyvil railroad bridge, need not be opened from 5 p.m. to 10 a.m. At all times, public vessels of the United States, and New York City vessels used for public safety shall be passed through the draw of each bridge listed in this section as soon as possible.

(b) The draw of the Spuyten Duyvil railroad bridge, mile 7.9, shall open on signal at any time.

(c) The draws of the bridges at 103rd Street, mile 0.0, Willis Avenue, mile 1.5, 3rd Avenue, mile 1.9, Madison Avenue, mile 2.3, 145th Street, mile 2.8, Macombs Dam, mile 3.2, 207th 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.

(d) The draws of the Triborough (125th Street) bridge, mile 1.3, and the Conrail (Park Avenue) bridge, mile 2.1, shall open on signal from 10 a.m. to 5 p.m. A delay of up to five minutes may be experienced at the Conrail bridge.

§ 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 downbound vessels during a freshet whose height exceeds an elevation determined by the District Commander, public vessels of the United States, state or local vessels used for public safety, vessels of 500 tons or more, and 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 Conrail 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. to 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.

§ 117.793 Hutchinson River.

The draws of the Hutchinson River Parkway bridge, mile 0.9, and the New England Thruway (I-95) bridge, mile 2.2,

both at New York City, shall open on signal if at least six hours notice is given.

§ 117.795 Jamaica Bay and Connecting Waterways.

(a) The draws of the New York City Transit Authority (Cross Bay Memorial) bridge, mile 10.6 across the North Channel at Hamilton Beach, and the New York City highway bridge, mile 10.0 at Jamaica Bay Boulevard, need not be opened for the passage of 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, 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 the National Oceanic and Atmospheric Administration. 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 draw of the Marine Parkway bridge, mile 3.0 at 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.

§ 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 between Sandy Island and North Hero Island, shall open on signal—

(1) From May 15 through October 15 from 7 a.m. to 9 p.m.

(2) From May 15 through October 15 from 9 p.m. to 7 a.m. if at least four hours notice is given; and

(3) From October 16 through May 14 if at least 24 hours notice is given.

(c) The draw of the Canadian National railroad bridge, mile 105.6 across the Missisquoi Bay of Lake Champlain, shall open on signal from June 15 through September 15 from 7 a.m. to 11 p.m. The draw shall open on signal at all other times 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.

§ 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, the Smith Point bridge, mile 6.1 across Narrow Bay, and Ponquoque Point bridge, mile 78.0 across Shinnecock 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. 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 radiotelephone.

(g) The draw of the Long Beach Bridge across Reynolds Channel, mile 4.7, shall open on signal—

(1) From October 1 through May 14; except that, from midnight to 7 a.m., the draw shall open on signal if at least four hours notice is given; and

(2) From May 15 through September 30; except that, from 3 p.m. to 8 p.m. on Saturdays, Sundays, Memorial Day, Independence Day, and Labor Day, the draw need be opened only on the hour and half hour. From midnight to 7 a.m., the draw shall open on signal if at least four hours notice is given.

(h) The draw of the Meadowbrook State Parkway bridge, mile 12.8 across Sloop Channel, 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 1:30 a.m. Notice may be given from the telephone located at the moorings on each side of the bridge or by marine radiotelephone.

(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 radiotelephone.

§ 117.801 Newtown Creek (East Branch).

The draw of the Grand Street bridge, mile 3.1 at New York City, shall open on signal; except that, from Monday through Saturday except holidays, the draw need not be opened from 6:45 a.m. to 7 a.m., 7:15 a.m. to 7:30 a.m., 7:45 a.m. to 8 a.m., 4:30 p.m. to 4:45 p.m., and 5 p.m. to 5:15 p.m.

§ 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.

§ 117.807 Richmond Creek.

The draw of the Richmond Avenue bridge, mile 2.0 at New York City, need not open 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.

§ 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 bridge, mile 1.3, shall open on signal; except that, from 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m. Monday through Friday, the draw need not be opened for the passage of vessels. Public vessels of the United States, state or local vessels used for public safety, or vessels in distress shall be passed without delay. The owners of the bridge shall provide and keep in good legible condition two board gages painted white with black figures not less than 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.

North Carolina

§ 117.821 Atlantic Intracoastal Waterway, Bogue Sound to Wrightsville Beach.

(a) The draw of the S58 bridge, mile 206.7 at Atlantic Beach, Bogue Sound, shall open on signal; except that, from March 15 through October 15, the draw need be opened only on the hour from 8 a.m. to 8 p.m. for the passage of pleasure craft. If a pleasure craft is approaching the draw and cannot reach the draw exactly on the hour, the drawtender may

delay the opening up to 10 minutes past the hour for the passage of the approaching vessel and any other vessels that are waiting. Public vessels of the United States, tugs with tows, commercial vessels, and any vessel in an emergency involving danger to life or property shall be passed at any time.

(b) The draw of the SR74 bridge, mile 283.1 at Wrightsville Beach, shall open on signal from November 1 through April 30 and from 7 p.m. to 7 a.m. from May 1 through October 31. From May 1 through October 31 from 7 a.m. to 7 p.m., the draw need be opened only on the hour. If a pleasure boat is approaching the drawbridge and cannot reach the draw exactly on the hour, the drawtender may delay the hourly opening up to 10 minutes past the hour for the passage of the approaching pleasure boat and any other pleasure boats that are waiting to pass. Public vessels of the United States, commercial vessels, and any vessel in an emergency involving danger to life or property shall be passed at any time.

§ 117.823 Neuse River.

(a) The draw of the US17 bridge, mile 33.7 at New Bern, shall open on signal; except that, the draw need not be opened from 6:30 a.m. to 7:30 a.m. and from 4:30 p.m. to 5:30 p.m., Monday through Friday. From May 24 through September 8 on Sundays and Federal holidays, the draw need not be opened from 2 p.m. to 7 p.m.; however, the draw shall open at 4 p.m. and 6 p.m. if any vessels are waiting to pass. Public vessels of the United States, state or local vessels used for public safety, tugs with tows, and vessels in distress shall be passed at any time.

(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.

§ 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.

§ 117.827 New River.

The draw of the Seaboard System Railroad bridge, mile 21.1 at Jacksonville, shall open on signal if at least 24 hours notice is given.

§ 117.829 Northeast River.

The draw of the Seaboard System Railroad bridge, mile 27.0 at Castle Hayne, need be opened on signal only from 7:30 a.m. to 4:30 p.m. Monday through Friday. The draw shall open on signal from 4:30 p.m. to 7:30 a.m. Monday through Friday and on

Saturdays and Sundays for tugs with tows if at least 24 hours notice is given.

§ 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.

The draw of the Southern railroad bridge, mile 47.7 at Elizabeth City, is maintained in the open position from 3:30 p.m. to 11:30 p.m. At all other times, the draw shall open on signal.

§ 117.835 Perquimans River.

The draw of the US17 bridge, mile 12.0 at Herford, 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.

§ 117.837 Roanoke River.

(a) The draw of the US17 bridge, mile 37.5 at Williamson, shall open on signal if at least 24 hours notice is given.

(b) The draw of the Seaboard System Railroad bridge, mile 94.0 at Palmyra, need not be opened for the passage of vessels.

§ 117.839 Scuppernon River.

The draw of the US64 bridge, mile 4.5 at Columbia, shall open on signal if at least 24 hours notice is given. Public vessels of the United States, commercial fishing vessels unable to pass the closed draw, or vessels in an emergency involving danger to life or property shall be passed as soon as possible.

§ 117.841 Smiths Creek.

The draw of the US117-S133 bridge, mile 1.5 at Wilmington, shall open on signal if at least 24 hours notice is given.

§ 117.843 Trent River.

(a) The draws of the US70 bridge, mile 0.0 at New Bern, shall open on signal; except that, the draw need not be opened from 6:30 a.m. to 7:30 a.m. and 4:30 p.m. to 5:30 p.m., Monday through Friday. From May 24 through September 8 on Sundays and Federal holidays, the draw need not be opened from 2 p.m. to 7 p.m.; however, the draw shall open at 4 p.m. and 6 p.m. if any vessels are waiting to pass. Public vessels of the United States, State or local vessels used for public safety, tugs with tows, and vessels in distress shall be passed at any time.

(b) The draws of the Seaboard System Railroad bridge, mile 18.0 near

Pollocksville, need not be opened for the passage of vessels.

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 Conrail bridge, mile 2.2 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.

§ 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.

§ 117.851 Portage River.

(a) Public vessels of the United States, State or local vessels used for public safety, commercial vessels, and vessels in distress or seeking shelter from rough weather shall be passed through the bridges listed in 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 draws of the Monroe Street bridge, mile 0.4 at Port Clinton, shall open as follows:

(1) From May 1 through May 14 and from November 1 through December 1, the draw shall open on signal.

(2) From May 15 through October 31 from 12 midnight to 6 a.m., the draw shall open on signal; except that, from 6 a.m. to 12 midnight, the draw shall open on signal only from three minutes before to three minutes after the hour and half hour.

(3) From December 2 through April 30, the draw shall open on signal if at least 24 hours notice is given.

(d) The draws of the Conrail bridge, mile 1.5 at Port Clinton, shall open on

signal; except that, from December 2 through April 30, the draw shall open on signal if at least 24 hours notice is given.

§ 117.853 Sandusky Bay.

(a) The draw of the Conrail 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 other times, the draw shall open on signal if at least 24 hours notice is given to the Chief Dispatcher, Central Union Terminal, Toledo.

(b) The draw of the Ohio Highway 269 bridge, mile 8.2 at Sandusky, shall open on signal; except that, from 11 p.m. to 7 a.m., the draw shall open on signal if at least two hours notice is given to the State Highway Patrol at Sandusky.

Oregon

§ 117.861 Blind Slough.

The draws of the Burlington Northern 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.

§ 117.863 Catching Slough.

The draw of the secondary highway bridge, mile 1.0 near Eastside, shall open on signal if at least 48 hours notice is given.

§ 117.865 Clatskanie River.

The draw of the Burlington Northern railroad bridge, mile 0.7 at Clatskanie, 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.

§ 117.867 Coalbank Slough.

The draws of the Southern Pacific railroad bridge, mile 0.1, and the US101 highway bridge, mile 0.2, both at Coos Bay, 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.

§ 117.869 Columbia River.

(a) The draw of the Interstate 5 bridge, mile 106.5 at Vancouver, 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.

(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.

§ 117.871 Coos Bay.

The draw of the Southern 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 ever 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.

§ 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.

(a) The draws of the US101 highway bridge, mile 3.5 at Bandon, shall open on signal if at least two hours notice is given to the Coos Bay South Slough bridge attendant.

(b) The draws of the Oregon Secondary highway bridge, mile 24.0 at Coquille, shall open on signal if at least 48 hours notice is given.

§ 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 four hours notice is given.

§ 117.881 John Day River.

(a) The draw of the Burlington Northern 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) The draw of the US30 highway bridge, mile 1.0 near Astoria, shall open on signal if at least 48 hours notice is given.

§ 117.885 Nehalem River.

The draw of the US101 highway bridge, mile 6.5 at Nehalem, need not open 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.

§ 117.887 North Portland Harbor (Oregon Slough).

The draw of the Burlington Northern railroad bridge, mile 3.2 at Portland, shall open on signal if at least one half hours notice is given.

§ 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 Southern Pacific railroad bridge, mile 8.0 near Cushman, shall open on signal if at least 24 hours notice is given.

§ 117.891 Skipanon River.

The draw of the Burlington Northern railroad bridge, mile 1.9 at Warrenton, shall be maintained in the fully open position, except for the crossing of trains or 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.

§ 117.893 Umpqua River.

(a) The draw of the US101 bridge, mile 11.1 at Reedsport, shall open on signal from 8 a.m. to 4 p.m. Monday through Friday from May 1 through October. At all other times, the draw shall open on signal if at least four hours notice is given.

(b) The draw of the Southern 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.

§ 117.895 Walluski River.

The draw of the Oregon State secondary highway bridge, mile 1.0 near Astoria, shall open on signal if at least 48 hours notice is given.

§ 117.897 Willamette River.

(a) The draw of the following bridges operate as follows:

(1) The draws shall open on the signal listed below; except that, from 7 a.m. to 8:30 a.m. and 4 p.m. to 5:30 p.m. except Saturdays, Sundays, New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, and Christmas Day or other days observed instead of these days under State law, the draws need not be opened for the passage of vessels:

(i) Broadway Bridge, Portland, mile 11.7, two prolonged followed by one short blast.

(ii) Steel Bridge, Portland, mile 12.1, one prolonged followed by one short blast.

(iii) Burnside Bridge, Portland, mile 12.4, one prolonged followed by two short blasts.

(iv) Morrison Bridge, Portland, mile 12.8, one prolonged followed by three short blasts.

(v) Hawthorne Bridge, Portland, mile 13.1, one prolonged followed by four short blasts.

(2) The closed periods do not apply to harbor patrol or fire boats answering calls and, for the Broadway Bridge only, oceangoing vessels of 750 gross tons or over.

(3) Signals to open shall be given by vessels at a distance of at least 1,000 feet from the bridge, except in case of a vessel leaving a wharf or anchorage or when waiting less than 1,000 feet from the bridge. In these cases, the signal must be given early enough to allow the operator of the bridge sufficient time in which to clear and open the draw before arrival of the vessel.

(4) In case two vessels which are approaching from opposite directions meet at or near the bridge, the vessel bound downstream has the right of way.

(b) The draw of the Southern Pacific railroad bridge, mile 84.3 at Salem, need not be opened for the passage of vessels.

(c) The draw of the Southern Pacific railroad bridge, mile 119.6 at Albany, shall open on signal if at least six hours notice is given.

(d) The draw of the Oregon 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.

(e) The draw of the Southern Pacific railroad bridge, mile 164.3 near Harrisburg, need not be opened for the passage of vessels.

§ 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. The opening signal is two prolonged blasts followed by two short blasts.

(b) The draw of the Burlington Northern railroad bridge, mile 0.8 across Youngs Bay at Smith Point, Astoria, shall be maintained in the fully open position, except for the crossing of trains or other railroad equipment 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 reopened, the drawtender shall sound one prolonged blast followed by one short blast.

(c) The draw of the Oregon State (Old Youngs Bay) highway bridge, mile 2.4 across Youngs Bay at the foot of Fifth Street, shall open on signal from 5 a.m. to 9 p.m. At all other times, the draw shall open on signal if at least one half hour's notice is given to the drawtender at the New Youngs Bay bridge by marine radio, telephone, or other suitable means. The opening signal is two prolonged blasts followed by one short blast.

(d) The draw of the Oregon State highway bridge, mile 1.0 across the Lewis and Clark River, shall open on signal from 5 a.m. to 9 p.m. At all other times, the draw shall open on signal if at least one half hour's notice is given to the drawtender at the New Youngs Bay bridge by marine radio, telephone, or other suitable means. The opening signal is one prolonged blast followed by four short blasts.

Pennsylvania

§ 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.

The draws of the Conrail railroad bridge, mile 0.3 at Essington, and the Reading railroad bridge, mile 0.3 at Essington, shall open on signal as follows:

(a) From 11 p.m. to 7 a.m., the draws need not be opened for the passage of vessels. From May 15 through October 15 at 7:15 a.m., 10:30 a.m., 1 p.m., 3 p.m., 7:30 p.m., and 10:30 p.m. and from 7 a.m. to 11 p.m., the draws shall open if an opening will not unduly delay railroad operations. Any vessel which has passed through one of these bridges shall be passed through the draw of the other bridge without delay. When open for the passage of any vessel, these bridges shall remain open sufficiently long to permit the passage through both bridges of all vessels waiting to pass.

(b) From October 16 through May 14, the draws shall open if at least 24 hours notice is given.

(c) The draws shall open as soon as possible for an emergency or vessel in distress.

(d) The owners of these bridges 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.

§ 117.904 Delaware River.

The owners of drawbridges across the Delaware River 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.

§ 117.905 Schuylkill River.

(a) 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 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 draw of the Conrail Bridge, mile 5.5 at Grays Ferry Avenue, and the University Avenue bridge, mile 6.2, both at Philadelphia, shall open on signal from 8 a.m. to 4 p.m. and 8 p.m. to 4 a.m. Monday through Friday. At all other times, the draw shall open on signal if at least two hours notice is given.

(c) The draws of the Conrail bridge, mile 6.4 near Christian Street at Philadelphia, shall open on signal if at least two hours notice is given.

Rhode Island**§ 117.907 Providence River.**

The draw of the US1 (Point Street) bridge, mile 7.5 at Providence, need not be opened for the passage of vessels from 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m. At all other times, the draw shall open on signal if at least 24 hours notice is given to the Director of Public Works, City Hall, Providence. Public vessels of the United States, state and local vessels used for public safety, loaded, self-propelled cargo vessels, and assisting tugs shall be passed as soon as possible.

South Carolina**§ 117.911 Atlantic Intracoastal Waterway, Little River to Savannah River.**

(a) The draw of the Ben Sawyer (S703) bridge across Sullivan's Island Narrows, mile 462.2 (AIWW) between Sullivan's Island and Mount Pleasant, shall open on signal, except that the draw need not be opened from 7 a.m. to 9 a.m. and from 4 p.m. to 6 p.m. Monday through Friday. On Saturdays, Sundays, and Federal holidays from 2 p.m. to 6 p.m., 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 at any time.

(b) The draw of the S171/700 bridge across Wappoo Creek, mile 470.8 at Charleston, shall open on signal, except that the draw need not be opened from 6:30 a.m. to 9 a.m. and from 4 p.m. to 6 p.m. Monday through Friday. On Saturdays, Sundays, and Federal holidays from 2 p.m. to 6 p.m., 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 at any time.

(c) The draw of the Lady's Island bridge across the Beaufort River, mile 536.0 at Beaufort, shall open on signal, except that, from 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m. Monday through Saturday except legal holidays, the draw need open only at 8 a.m. and 5 p.m. if any vessels are waiting to pass. Public vessels of the United States, commercial tows, and vessels in distress shall be passed at any time.

§ 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.

§ 117.919 Black River.

The draw of the US17 highway bridge, mile 8.0 near Georgetown, shall open on signal if at least 12 hours notice is given.

§ 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 from 7 a.m. to 12 noon and 1 p.m. to 4 p.m. At all other times, the draw shall open on signal if at least 24 hours notice is given.

§ 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.

§ 117.931 Harbor River (a tidal estuary in St. Helena Sound).

The draw of the S285 bridge, mile 0.5 at Hunting Island, shall open on signal if at least 24 hours notice is given.

§ 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.

§ 117.937 Savannah River.

The draw of the Seaboard System Railroad bridge, mile 60.9 at Clyo, shall open on signal from 6 a.m. to 11 a.m. and 12 noon to 3 p.m. At all other times, the draw shall open on signal if at least three hours notice is given. VHF radiotelephone communications are available at the bridge tender's house and the dispatcher's office in Savannah, Georgia.

§ 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 Seaboard System Railroad bridge, 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. A summary of these regulations shall be conspicuously posted by the bridge owner at the Kentucky and Pickwick Locks on the Tennessee River and at the Barkley and Cheatham Locks on the Cumberland River.

§ 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 Southern Railway (Chief John Ross) bridge, mile 464.1 at Chattanooga, and the Southern Railway bridge, mile 470.7 at Hixon, 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 and 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. Notice of these regulations shall be posted by the bridge owner at the Nickajack and Watts Bar Locks on the Tennessee River.

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 Missouri 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 Southern Pacific railroad bridge, mile 0.1 at Houston, and all drawbridges upstream of it, except the Houston Belt and Terminal railroad bridge, mile 4.3, shall open on signal if at least 24 hours notice is given.

(b) The draw of the Houston Belt and Terminal railroad bridge, mile 4.3, need not be opened for the passage of vessels.

§ 117.957 Cedar Bayou.

The draw of the Missouri 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 Missouri Pacific railroad bridge, mile 11.4 at Liverpool, need not be opened for the passage of vessels.

§ 117.961 Clear Creek.

(a) The draw of S146 bridge, mile 1.0 between Kemah and Seabrook, shall open on signal; except that, from 8 a.m. to 8 p.m. on Saturdays, Sundays and Federal holidays, the draw need be opened only every other 10 minutes if any vessels are waiting to pass.

(b) The draw of the Southern Pacific railroad bridge, mile 1.0 at Seabrook, shall be maintained in the fully open position except for the crossing of trains or for maintenance.

§ 117.963 Colorado River.

The draw of the highway bridge, mile 10.7 at Wadsworth, shall open on signal if at least 24 hours notice is given.

§ 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 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.

§ 117.969 Lavaca River.

The draws of the Missouri 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.

The draw of the Atchison, Topeka and Santa Fe railroad bridge, mile 53.9 at Evadale, need not be opened for the passage of vessels.

§ 117.973 Nueces Bay.

The draw of the US181 bridge, mile 0.5 at Corpus Christi, need not be opened for the passage of vessels.

§ 117.975 Old Brazos River.

The draw of the Missouri 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, mile 356.1 across Galveston Channel at Galveston, shall open on signal; except that, from 7 a.m. to 8:30 a.m., 12 noon to 1 p.m., and 4:15 p.m. to 5:15 p.m. Monday through Saturday except Federal holidays, the draw need not be opened for the passage of vessels. Public vessels of the United States and vessels in distress shall be passed at any time.

§ 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.

The draws of the Southern Pacific railroad bridge, mile 19.3 at Echo, the Kansas City Southern railroad bridge, mile 36.2 at Ruliff, and the Texas and Louisiana railroad bridge and the Louisiana S7 bridge, mile 40.8, both at Deweyville, shall open on signal if at least 24 hours notice is given.

§ 117.983 Sabine River (Old Channel) behind Orange Harbor Island.

The draw of the highway bridge, mile 9.5 at Orange, shall open on signal from 7 a.m. to 12 midnight Monday through Friday except Federal holidays. The draw shall open on signal at all other times if at least eight hours notice is given.

§ 117.984 San Bernard River.

The draw of the Missouri Pacific railroad bridge, mile 20.7, shall open on

signal from 8 a.m. to 12 midnight. From 12 midnight to 8 a.m., the draw shall open on signal if at least three hours notice is given.

§ 117.987 Taylor Bayou.

The draws of the Southern 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 Southern Pacific railroad bridge, mile 41.4 at Liberty, the Missouri Pacific railroad bridges, mile 54.8 at Kenefick and mile 181.8 at Riverside, and the Atchison, Topeka and Santa Fe railroad bridge, mile 96.2 at Romayor, need not be opened for the passage of vessels.

§ 117.991 Victoria Channel.

The draw of the Missouri Pacific railroad automated bridge, mile 29.4 near Bloomington, operates as follows:

(a) The draw is not constantly manned and is normally in the down position, providing a vertical clearance of 22 feet above mean high water.

(b) Three prolonged blasts of a horn or whistle from an approaching vessel activates navigational approach detectors, located one-half mile upstream and downstream from the bridge. If the draw is inoperable, the vessel's sound signals activate an alarm to alert bridge maintenance crews.

(c) When a vessel interrupts the beam of a navigational approach detector, the draw opens to the fully raised position of 50 feet above mean high water for 10 minutes; a navigation warning siren sounds; a navigation light in the center of the draw changes from red to green; and indicator lights located on quarter mile of each side of the bridge change from red to yellow. However, if a train is approaching the bridge so closely that the train may not be safely stopped, the navigation light on the bridge and the indicator lights on either side of the bridge remain red and the draw remains closed until the train has passed.

(d) Interruption of the detector beam located at the end of the bridge fender system cancels the existing time intervals and starts a new 10 minute interval during which the draw remains open. The draw remains open until the vessel clears the detector located at the opposite end of the fender system, or the 10 minute interval elapses, whichever occurs earlier.

(e) If a vessel is unable to reach the detectors located on the outer ends of the fender system before the draw closes, an additional signal of three prolonged blasts of a horn or whistle

causes the draw to reopen and initiate a new 10 minute interval.

(f) If the draw is in the open position for the passage of a vessel and a train enters an approach circuit to the bridge, the bridge remains open for five minutes if the detector beam has been interrupted. If the detector beam has not been interrupted, the draw closes at the end of the original 10 minute opening period and will not reopen in response to the additional signal described in paragraph (e) of this section. After the train passes, the draw opens on signal for any waiting vessels.

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 between South Hero Island and North Hero Island, shall open on signal—

(1) From May 15 through October 15 from 7 a.m. to 9 p.m.;

(2) From May 15 through October 15 from 9 p.m. to 7 a.m. if at least four hours notice is given; and

(3) From October 16 through May 14 if at least 24 hours notice is given.

(c) The draw of the Canadian National railroad bridge, mile 105.6 between South Hero Island and North Hero Island, shall open on signal from 7 a.m. to 11 p.m. from June 15 through September 15. At all other times, the draw shall open on signal 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.

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 Albemarle and Chesapeake Canal.

(a) The draw of the Jordan (S337) bridge across the South Branch of the Elizabeth River, mile 2.8 at Portsmouth-Chesapeake, shall open on signal; except that, from 6:30 a.m. to 7:30 a.m.

from 3:30 p.m. to 4:30 p.m. Monday through Friday except Federal holidays, the draw need not be opened for the passage of pleasure craft.

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

(c) The draw of the 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.

(d) 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 opening 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.

§ 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.

§ 117.1005 Chuckatuck Creek.

The draw of the US17 bridge, mile 1.0 at Crittendon, shall open on signal if at least two hours notice is given. If an emergency exists, the draw shall open as soon as possible.

§ 117.1007 Elizabeth River—Eastern Branch.

The draw of the Campostella bridge, mile 1.8 at Norfolk, shall open on signal; except that, from 7:35 a.m. to 7:50 a.m. Monday through Friday, the draw need not be opened except for the passage of tugs with tows.

§ 117.1009 Elizabeth River—Western Branch.

(a) The draw of the Seaboard System Railroad bridge, mile 3.8 at Portsmouth, shall open on signal; except that, from 1 a.m. to 6 a.m. from April 1 through October 31, the draw shall open on signal if at least eight hours notice is given. Operators of vessels intending to return through the draw during this period shall notify the drawtender before 6 a.m. of the time of return passage and the draw shall open on signal at the specified time. From November 1 through March 31, the draw shall open on signal if at least four hours notice is given.

(b) The draw of the S337 bridge, mile 4.7 Hodges Ferry, shall open on signal if at least eight hours notice is given.

§ 117.1011 Great Wicomico River.

The draw of the S200 bridge, mile 8.0 at Tipton, 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.

§ 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.

§ 117.1017 Nansemond River.

The draw of the US 460 bridge, mile 18.2 at Suffolk, shall open on signal if at least 12 hours notice is given.

§ 117.1019 Nansemond River—Western Branch.

The draw of the S10 bridge, mile 2.0 at Reids Ferry, need not be opened for the passage of vessels.

§ 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.

Washington**§ 117.1031 Chehalis River.**

(a) The draw of the US101 highway bridge, mile 0.1 at Aberdeen, shall open on signal; 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.

(b) The draw of the Union Pacific railroad bridge, mile 13.1 at South Montesano, shall be maintained in the fully open position, except for the crossing of trains or for maintenance. When the draw is closed, a drawtender shall be present and the draw shall open on signal.

§ 117.1033 Columbia River.

(a) The draw of the Interstate 5 bridge, mile 106.5 at Vancouver, 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 draw need not be opened for the passage of vessels. The opening signal is two prolonged blasts followed by one short blast.

(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.

§ 117.1035 Columbia and Snake Rivers in the vicinity of Pasco.

The draws of the Union Pacific railroad bridge across the Columbia River, mile 323.5, the Burlington Northern railroad bridge across the Columbia River, mile 328.0, and the Burlington Northern railroad bridge across the Snake River, mile 1.5, operate as follows:

(a) The draws shall open on signal; except that, from 4 p.m. to 8 a.m., the draw of the Burlington Northern bridge across the Columbia River at mile 328.0 shall open on signal if at least two hours notice is given through the General Yardmaster, Pasco, Washington.

(b) The opening sound signal for the Union Pacific bridge, mile 323.5, is two prolonged blasts and one short blast. The opening sound signal for the Burlington Northern bridges, mile 328.0 and 1.5, is one prolonged blast and two short blasts.

(c) Opening visual signals may be used in conjunction with sound signals. The visual signals are a white flag by day and a white light at night swung in a full circle at arm's length facing the draw in full sight of the bridge.

(d) When the draw will open, the acknowledging sound signal is the same as the opening sound signal. When the draw cannot open, the acknowledging

signal is four short blasts given in rapid succession and repeated until acknowledged by the same signal from the vessel.

(e) Sound and visual signals may be omitted when radiotelephone communications have been satisfactorily established between the drawtender and the approaching vessel and maintained until the vessel has passed through the bridge.

(f) When two vessels approaching from opposite directions meet near one of the bridges, the downbound vessel has the right-of-way.

(g) When one vessel waits for passage of another, the waiting vessel shall repeat the opening signal for the bridge and receive an acknowledging signal from the drawtender before proceeding through the bridge.

§ 117.1037 Cowlitz River.

The draws of the Burlington Northern railroad bridge, mile 1.5, and the City of Kelso highway bridge at Allen Street, mile 5.5, both at Kelso, operate as follows:

(a) The draws shall open on signal if at least 24 hours notice is given.

(b) In the event of an emergency declared by the Cowlitz County Department of Emergency Services, the owners of these bridges shall maintain a two hour capability for responding to bridge opening requests. Notification of emergencies and requests for openings during emergencies are initiated through the Cowlitz County Department of Emergency Services.

(c) The operating machinery of the draws shall be maintained in a serviceable condition and the draws opened and closed at intervals frequent enough to make certain that the machinery is in proper order for satisfactory operation.

(d) When fog prevails by day or by night, the drawtender, after giving the acknowledging signal to open, shall toll a bell continuously during the approach and passage of vessels.

§ 117.1039 Deep River.

The draw of the Washington State highway bridge, mile 3.5 near Deep River, shall open on signal if at least four hours notice is given.

§ 117.1041 Duwamish Waterway.

The draws of each bridge across the Duwamish Waterway operate as follows:

(a) The draws shall open on signal, except that the draws of the Southwest Spokane Street bridge, mile 0.3, and the First Avenue South bridge, mile 2.5, need not be opened for the passage of

vessels from 6:30 a.m. to 8:30 a.m. and 3:45 p.m. to 5:45 p.m. Monday through Friday except Federal holidays, except for a vessel of 5,000 tons or more.

(b) The following bridges shall open on the specified signals:

(1) Burlington Northern railroad bridge, mile 0.3, and Southwest Spokane Street bridge, mile 0.3, one prolonged blast followed quickly by three short blasts.

(2) Burlington Northern 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) Fourteenth Avenue South 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.

§ 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.

(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) The sound signal to request the opening of the draw is one prolonged blast of a horn or whistle followed quickly by two short blasts. When the draw will open, the drawtender shall acknowledge with the same signal.

(d) When the draw cannot be opened immediately, or is open and shall be closed promptly, the drawtender shall sound five or more short blasts of a horn or whistle, to be repeated at regular intervals until acknowledged by the requesting vessel.

(e) 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 communications equipment in operation.

§ 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 Burlington Northern 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 the 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 State Department of Transportation or to the drawtender of the US101 highway bridge across the Chehalis River at Aberdeen. The opening signal is two prolonged blasts followed by one short blast.

(d) The draw of the Riverside Avenue (Sixth Street) bridge, mile 0.9 at Hoquiam, shall open on signal from 4 a.m. to 8 p.m. 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 State Department of Transportation or to the drawtender of the US101 highway bridge across the Chehalis River at Aberdeen.

§ 117.1049 Lake Washington.

The draw of the pontoon highway bridge between Foster Island and Evergreen Point, operates as follows:

(a) The draw shall open on signal if at least one hour 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 sound signal to request the draw to open is one prolonged blast of a horn or whistle followed quickly by two short blasts in the immediate vicinity of the draw. The drawtender shall acknowledge by repeating the requesting signal.

(d) The draw need not be opened Monday through Friday from 7 a.m. to 9 a.m. and 4 p.m. to 6 p.m. for any vessel or other watercraft of less than 2,000 gross tons, unless the vessel has in tow a vessel of 2,000 gross tons or over or a vessel with a piledriver that is unable to pass under the fixed spans.

(e) All non-self-propelled vessels, crafts, and 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.

§ 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 railroad bridge, mile 0.1, shall open on signal. The opening signal is one prolonged blast followed by one short blast.

(d) The draws of the Ballard (15th Avenue) bridge, mile 1.1, Fremont Avenue bridge, mile 2.8, University bridge, mile 4.3, and Montlake bridge, mile 5.2, all at Seattle, operate as follows:

(1) The draws shall open on signal; except that, 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 Federal holidays for vessels of less than 1,000 tons, unless the vessel has a vessel in tow of over 1,000 tons, except under emergency conditions when the Seattle City Engineer is notified. The draws shall open on signal from 12 midnight to 8 a.m. if at least one hour notice is given by telephone, radiotelephone, or otherwise to the drawtender at the Fremont Avenue bridge at mile 2.6.

(2) The opening sound signal for each bridge is one prolonged blast followed by one short blast, except that the University bridge, mile 4.3, opens on one prolonged blast followed by three short blasts.

§ 117.1053 Lewis River.

The draw of the Burlington Northern 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 highways bridge at Skamokawa need

not be opened for the passage of vessels.

§ 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 draw of the Burlington Northern railroad bridge across the Snohomish River, mile 3.5 at Everett, shall open on signal. The opening signal is one prolonged blast, one short blast, and one prolonged blast.

(d) The draws of the SR99 (Twin) bridges across the Snohomish River, mile 3.6 at Everett, shall open on signal if at least a one hour notice is given. During freshets, a drawtender shall be in constant attendance and the draws shall open on signal when so ordered by the District Commander. Notice shall be given by marine radio, telephone, or other means on weekends to the drawtender at these bridges and on weekdays to the drawtender at the SR99 bridge across Ebey Slough at Maryville. The opening signal is three prolonged blasts followed by one short blast. One signal opens both draws.

(e) The draw of the SR2 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. The opening signal is three long blasts.

(f) The draws of the state highway bridge, mile 15.0, and the Burlington Northern railroad bridge, mile 15.5, both across the Snohomish River at Snohomish, need not be opened for the passage of vessels.

(g) The draw of the Burlington Northern railroad bridge across Steamboat Slough, mile 1.0 near Maryville, shall open on signal if at least four hours notice is given. The opening signal is one short blast followed by one prolonged blast.

(h) The draws of the SR99 (Twin) bridges across Steamboat Slough, miles 1.1 and 1.2 near Maryville, shall open on signal if at least four hours notice is given. During freshets, a drawtender shall be in constant attendance and the draws shall open on signal when so ordered by the District Commander. Notice shall be given by marine radio, telephone, or other means on weekends to the drawtender at these bridges and on weekdays to the drawtender at the SR99 bridge across Ebey Slough at Maryville. The opening signal is two prolonged blasts followed by one short blast. One signal opens both draws.

(i) The draw of the SR99 bridge across Ebey Slough, mile 1.6 at Maryville, shall open on signal if at least one hour 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. Notice shall be given by marine radio, telephone, or other means on weekends to the drawtender at these bridges and on weekdays to the drawtender at the bridge. The opening signal is three prolonged blasts followed by one short blast.

§ 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 Tacoma Harbor, 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 of 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. Under emergency conditions, openings shall be made as soon as possible upon notification to the City of Tacoma, Department of Public Works.

(c) The draw of the East 11th Street bridge across Blair Waterway at Tacoma shall open on signal; except that, 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 of 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. Under emergency conditions, openings shall be made as soon as possible upon

notification to the City of Tacoma, Department of Public Works.

(d) The draw of the East 11th Street bridge across Hylebos Waterway at Tacoma shall open on signal; except that, 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 of 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. Under emergency conditions, opening shall be made as soon as possible upon notification to the City of Tacoma, Department of Public Works.

§ 117.1063 Willapa and Naselle Rivers.

(a) The draws of the US101 bridge across the North Fork of the Willapa River, mile 7.8 at Raymond, and the Washington State highway bridge across the Naselle River, mile 2.5 at Naselle, shall open on signal from 8 a.m. to 5 p.m. Monday through Friday except Federal holidays if at least two hours notice is given, and at all other times if at least eight hours notice is given. The opening signal for the North Fork bridge at Raymond is one prolonged blast, one short blast, and one prolonged blast and the bridge at Naselle, one prolonged blast.

(b) The draw of the Burlington Northern railroad bridge across the South Fork of the Willapa River, mile 0.3 at Raymond, shall open on signal if a least 24 hours notice is given. The opening signal is two prolonged blasts followed by one short blast.

§ 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 Burlington Northern 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, both at Aberdeen, shall open on the signal of one prolonged blast followed by two short blasts if at

least one half hour notice is given. Notice for openings of the bridges shall be given to the Washington State Department of Transportation or to the drawtender at the US101 highway bridge across the Chehalis River, mile 0.1 at Aberdeen, by marine radio, telephone, or other suitable means.

Wisconsin

§ 117.1081 Black River.

The draw of the Chicago, Milwaukee, St. Paul and Pacific railroad bridge, mile 1.0 at La Crosse, shall open on signal if at least two hours notice is given.

§ 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 Main Street bridge, mile 1.6, Walnut Street bridge, mile 1.8, and Mason Street bridge, mile 2.2, all at Green Bay, need not be opened for the passage of vessels 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 of the United States, tugs, fireboats, and vessels with a cargo capacity of 300 short tons or over engaged in commercial transportation shall be passed at any time. 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 7.2 at DePere, shall open on signal during the navigation season; except that, from 6 p.m. to 8 a.m. during the navigation season, the draw shall open on signal if at least two hours notice is given.

(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.

§ 117.1089 Manitowoc River.

(a) The draws of the Eighth Street bridge, mile 0.3, and the Tenth Street bridge, mile 0.5, both at Manitowoc, shall open on signal Monday through Friday except Saturdays, Sundays, New Year's Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day or on the Monday following these holidays when they occur on a Sunday. The draws need not be opened 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. The opening signal for the Eighth Street bridge is one prolonged blast followed by one short blast and for the Tenth Street bridge is two short blasts followed by one prolonged blast. When signal is given by a car ferry or other large vessel to open either bridge, the remaining bridge shall also be opened promptly so that the vessel is not held between the two bridges.

(b) The draw of the Soo Line railroad bridge, mile 0.9 shall open on the signal of two short blasts followed by one prolonged blast.

§ 117.1091 Menominee 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 Chicago and Northwestern bridge, mile 0.3, 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 0.1, 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 Chicago, Milwaukee, St. Paul and Pacific railroad bridge across the Menomonee River, mile 0.1, 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 Chicago, Milwaukee, St. Paul and Pacific railroad bridge, mile 1.5, and the Chicago and Northwestern Railway bridge, mile 1.52, 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 Chicago and Northwestern bridge, mile 1.0, is two prolonged blasts.

(f) The draws of bridges across the Burnham Canal operate as follows:

(1) The draw of the Chicago, Milwaukee, St. Paul and Pacific railroad bridge, mile 0.8, shall open on signal if at least two hours notice is given.

(2) The draws of all other bridges across the Burnham 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.

§ 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 0.7 at Sheboygan, shall open on signal from May 1 through October 31 from 6 a.m. to 10 p.m. including Sundays and legal holidays; except that, from 6:10 a.m. to 7:10 p.m. Monday through Saturday, the draw need be opened only at 10 minutes after the hour, on the half hour, and at 10 minutes before the hour. At all other times, 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, and vessels seeking shelter from rough weather shall be passed as soon as possible.

§ 117.1099 St. Croix River.

(a) The draws of the Burlington Northern railroad bridge, mile 0.2, the US16-61 bridges, mile 0.3, all at Prescott, and the Chicago and Northwestern Railroad bridge, mile 17.3 at Hudson, shall open on signal; except that, from December 15 to the last day of February, the draws shall open on signal if at least 24 hours notice is given.

(b) The draw of the S36 (Stillwater) bridge, mile 23.4 at Stillwater, shall open on signal as follows:

(1) On Monday through Friday, except Federal holidays, the draw shall open—
(i) Every hour on the hour from 3 p.m. to 6 p.m.

(ii) Every hour and half hour from 6 p.m. to 10 p.m.; and

(iii) From 10 p.m. to 8 a.m. if at least two hours notice is given.

(2) On Saturdays, Sundays, and Federal holidays, the draw shall open—

(i) Every hour and half hour from 8 a.m. to 11 a.m.

(ii) Every hour on the hour from 11 a.m. to 8 p.m.

(iii) Every hour and half hour from 8 p.m. to midnight; and

(iv) Midnight to 8 a.m. if at least two hours notice is given.

(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.

§ 117.1101 Sturgeon Bay.

The draw of the highway bridge, mile

4.3 at Sturgeon Bay, shall open as follows:

(a) From March 15 through May 14 and from September 15 through December 31, the draws shall open on signal.

(b) From May 15 through September 15, the draw shall open on signal from 6 p.m. to 6:30 a.m.

(c) From May 15 through September 15 from 6:30 a.m. to 6 p.m., the draw shall open on the hour and half hour, provided vessels are waiting to pass. However, public vessels of the United States and commercial vessels shall be passed through the draw without delay during this period.

(d) From January 1 through March 14, the draw shall open on signal if at least 12 hours notice is given.

§ 117.1103 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 March 1, the draws shall open 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.

§ 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.

Dated: March 29, 1984.

T. J. Wojnar,

Rear Admiral, U.S. Coast Guard, Chief, Office of Navigation.

[FR Doc. 84-10537 Filed 4-23-84; 8:45 am]

BILLING CODE 4910-14-M