transiting the locks except in such places as may be designated in the ship's regulations.

(t) All oil tankers, barges, and other vessels which are used for transporting inflammable liquids, either with or without cargo, shall, if not equipped with fixed timber fenders, be prevented from contacting any unfendered pier, lock wall, or other structure by an adequate number of suitable fenders of timber, rubber, or rope placed between the vessel and such unfendered structure.

(u) The locks will be opened and closed to navigation each year as provided in paragraphs (u) (1) and (2) of this section except as may be authorized by the Division Engineer. Consideration will be given to change in these dates in an emergency involving disaster to a vessel or other extraordinary circumstances.

(1) *Opening date.* At least one lock will be placed in operation for the passage of vessels on March 25. Thereafter, additional locks will be placed in operation as traffic density demands.

(2) *Closing date.* The locks will be maintained in operation only for the passage of down bound vessels departing from a Lake Superior port before midnight (2400 hours) of January 14, and of upbound vessels passing Detour before midnight (2400 hours) of January 15. Vessel owners are requested to report in advance to the Engineer in charge at Sault Ste. Marie, the name of vessel and time of departure from a Lake Superior port on January 14 before midnight, and of vessels passing Detour on January 15 before midnight, which may necessitate the continued operation of a lock to permit passage of vessel.

(v) The maximum overall dimensions of vessels that will be permitted to transit MacArthur Lock are 730 feet in length and 75 feet in width, except as provided in paragraph (v)(1) of this section. Further, any vessel of greater length than 600 feet must be equipped with deck winches adequate to safely control the vessel in the lock under all conditions including that of power failure.

(1) Whenever the Poe Lock is out of service for a period exceeding 24 hours the District Engineer may allow vessels greater than 730 feet in length, but not exceeding 767 feet in length to navigate the MacArthur Lock. Masters of vessels exceeding 730 feet in length shall be required to adhere to special handling procedures as prescribed by the District Engineer.

(w) The maximum overall dimensions of vessels that will be permitted to transit the New Poe Lock without special restrictions are 100 feet in width, including fendering, and 1,000 feet in length, including steering poles or other projections. Vessels having overall widths of over 100 feet and not over 105 feet including fendering, and overall lengths of not more than 1,100 feet, including projections, will be permitted to transit the New Poe Lock at such times as determined by the District Engineer or his authorized representative that they will not unduly delay the transit of vessels of lesser dimensions, or endanger the lock structure because of wind, ice, or other adverse conditions. These vessels also will be subject to such special handling requirements as may be found necessary by the Area Engineer at time of transit. Vessels over 1,000 feet in length will be required to be equipped with six mooring cables and winches ready for use to assist in safe transit of the lock.

(x) Masters or other persons refusing to comply with the regulations in this section or any orders given in pursuance thereof, or using profane, indecent, or abusive language, may, in the discretion of the District Engineer or his authorized agents, be denied the privileges of the locks and canal grounds.


§ 207.441 St. Marys Falls Canal and Locks, Mich.; security.

(a) *Purpose and scope of the regulations.* The regulations in this section are prescribed as protective measures. They supplement the general regulations contained in §207.440 the provisions of which shall remain in full force.
Corps of Engineers, Dept. of the Army, DoD § 207.441

and effect except as modified by this section.

(b) Restrictions on transit of vessels. The following classes of vessels will not be permitted to transit the U.S. locks or enter any of the United States approach canals:

(1)-(3) [Reserved]

(4) Tanker vessels—(i) Hazardous material. Cleaning and gas freeing of tanks on all hazardous material cargo vessels (as defined in 49 CFR part 171) shall not take place in a lock or any part of the Soo Locks approach canals from the outer end of the east center pier to the outer end of the southwest pier.

(ii) Approaching. Whenever a tank vessel is approaching the Soo Locks and within the limits of the lock piers (outer ends of the southwest and east center piers) either above or below the locks, no other vessel will be released from the locks in the direction of the approaching tank vessel, unless the tank vessel is certified gas free or is carrying non-combustible products, until the tank vessel is within the lock chamber or securely moored to the approach pier. Whenever a tank vessel is within a Soo Lock Chamber, the tank vessel, unless certified gas free or is carrying non-combustible products, will not be released from the lock until the channel within the limits of the lock piers either above or below the lock, in the direction of the tank vessel, is clear of vessels or vessels therein are securely moored to the approach pier. This limits movement to a single vessel whenever a tank vessel is within the limits of the lock piers either above or below the locks, unless the tank vessel is certified gas free or is carrying non-combustible products. Tank vessels to which this paragraph (b)(4)(ii) applies include those vessels carrying fuel oil, gasoline, crude oil or other flammable liquids in bulk, including vessels that are not certified gas free where the previous cargo was one of these liquids.

(iii) Locks park. Except as provided in paragraph (b)(5) of this section, tankers with any type cargo will be permitted to transit the MacArthur Lock when the locks park is closed. The exact dates and times that the park is closed varies, but generally these periods are from midnight to 6 a.m. June through September with one or two hour closure extensions in the early and late seasons. Tankers carrying non-combustible products that will not react hazardously with water or tankers that have been purged of gas or hazardous fumes and certified gas free will be allowed to transit the MacArthur Lock when the park is open.

(5) Carrying explosives. All vessels, except U.S. vessels of war and public vessels as defined in 46 U.S.C. 2101, carrying explosives are prohibited from transiting the U.S. Locks.

(c) Personnel restrictions. Masters of vessels are responsible for the conduct of crew and passengers while transiting St. Marys Falls Canal and Locks and for strict compliance with the regulations. The following procedures are established for the control of persons embarking or debarking from vessels while transiting the locks:

(1) The master or mate and not more than three deckhands will be permitted to go ashore from transiting vessels and then only for normal operations and business incident to the transit. A maximum of four men will be permitted ashore at any one time from any one ship.

(2) Personnel—(i) Embarking. Personnel, including technicians, repairmen, and company officials will be permitted to embark at the locks if they are in possession of a letter addressed to the Area Engineer, St. Marys Falls Canal, Sault Ste. Marie, Michigan, from the vessel’s master, the operators of the vessel, or the Lake Carriers’ Association, requesting that the individual named therein be permitted to embark on a particular vessel. United States vessel personnel must also be in possession of a specially validated seaman’s document issued by the U.S. Coast Guard. Their papers will be presented to the civilian guard on duty at the main gate on Portage Avenue who will arrange escort from the gate to the vessel. Luggage will be subject to inspection.

(ii) Debarking. The vessel master will furnish prior notification to the Chief Lockmaster at St. Marys Falls Canal Tower (Radio Call WUD-31) that he has vessel personnel, technicians, repairmen or company officials aboard for whom he requests authority to debark.
If authority to debark is granted such personnel will be furnished a letter by the vessel master, addressed to the Area Engineer, St. Marys Falls Canal, Sault Ste. Marie, Michigan, giving the name and position of the individual concerned. Personnel will not debark until they have been properly identified by a licensed officer of the vessel and the letter furnished to the escort provided from the civilian guard detail who will escort personnel to the gate. In the event a person debarking for medical attention is a litter case, notification will be given sufficiently in advance to permit the Chief Lockmaster to route the vessel to the MacArthur Lock in order that the long carry over the lock gates may be avoided. The Area Engineer will make the necessary arrangements for clearance of ambulances and medical personnel into the lock area.

(3) No passengers or guest passengers will be permitted to embark or debark at St. Marys Falls Canal except in emergency when medical attention is required.

(4) Letters cited in paragraph (c)(2) of this section are valid only for a single passage through the lock area. In the event frequent access to the area is required a request for extended access with reasons therefor will be submitted to the Area Engineer, St. Marys Falls Canal, Sault Ste. Marie, Michigan, who may arrange for the necessary clearance.

(5) Emergency needs to embark or debark which develop with insufficient time to follow the procedure outlined in this paragraph will be approved or disapproved by the Area Engineer, St. Marys Falls Canal, Sault Ste. Marie, Michigan, according to the circumstances of the individual case, and requests therefor should be promptly directed to him.


§ 207.460 Fox River, Wis.

(a) Use, administration and navigation of the locks and canals—(1) Navigation. The Fox River and Wolf River navigation seasons will commence and close as determined by the district engineer, Corps of Engineers, in charge of the locality, depending on conditions and need for lock service. Days and hours of lock operation will also be determined by the district engineer. Public notices will be issued announcing or revising the opening and closing dates and operating schedules at least 10 days in advance of such dates.

(2) Authority of lockmaster. The movement of all boats, vessels, tows, rafts and floating things, both powered and nonpowered, in the canals and locks, approaches to the canals, and at or near the dams, shall be subject to the direction of the lockmaster or his duly authorized representatives in charge at the locks.

(3) Signals. All boats approaching the locks shall signal for lockage by four distinct whistles of short duration. Locks will not be opened on such audible signal during the period when advance notice is required if the services of the lock tender are required elsewhere to meet prior requests for lockages.

(4) Mooring in locks. All craft being locked shall be secured to the mooring posts on the lock walls. Large craft shall use one head line and at least one spring line. Lines shall remain fastened until the signal is given by the lock tender for the craft to leave the lock.

(5) Delays in canals. No boat, barge, raft or other floating craft shall tie up or in any way obstruct the canals or approaches, or delay entering or leaving the locks, except by permission from proper authority. Boats wishing to tie up for some hours or days in the canals must notify the Project Engineer directly or through a lock tender, and proper orders on the case will be given. Boats so using the canals must be securely moored in the places assigned, and if not removed promptly on due notice, will be removed, as directed by the Project Engineer at the owner’s expense. Boats desiring to tie up in the canals for the purpose of unloading cargoes over the canal banks must, in each case, obtain permission in advance from the District Engineer. Request for such permission shall be submitted through the Project Engineer.