



# Illinois Waterway Consolidated Lock Closures

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## Background

For more than three years, the Rock Island District has been coordinating temporary closures of six locks on the Illinois Waterway to address aging infrastructure needs. Through cooperation with navigation industry and Illinois Waterway stakeholders, the District developed a consolidated repair schedule, which includes a short closure to locks in 2019 followed by two extended closures in 2020 and 2023. The simultaneous closure of multiple locks will provide time for much needed critical repairs and maintenance while reducing impacts to navigation.

## Impacts to Navigation

All lock and dam facilities on the Illinois Waterway have a single lock chamber for passing vessels. During the scheduled closures, no vessels will be able to pass through the affected locks. An exception to this restriction could occur at the LaGrange and Peoria locks if water levels become high enough that the wicket portions of the dams could be lowered for open-pass. This would allow vessels to pass around the dam without using the lock. There is no guarantee river levels will be high during the closures. Navigation on the rest of the river, between the locks, will not be impacted by the closures. Recreational and commercial vessels will be able to navigate within the pools without restriction.

## Closure Schedule

### 2019

Starved Rock & Marseilles Lock and Dam – Bulkhead Recess Installation

- Partial Closure scheduled June 1-July 3 and July 8-Aug. 16
  - Locks operational from 6 p.m. to 6 a.m. with a 70-ft width restriction and no ability to pull unpowered barges.
- Full Closure scheduled Aug. 16-Aug.30

### 2020

LaGrange Lock and Dam – Major Rehabilitation & Lock Machinery Replacement

- Full closure scheduled July 1-Sept. 30

Peoria Lock and Dam – Dewatering for Maintenance and Inspection

- Full closure scheduled to start mid-July/early Aug for 60+ days (*Specific dates to be determined*)

Starved Rock Lock and Dam – Upper & Lower Miter Gate Installation

- Full closure scheduled July 1-Oct.30

Marseilles Lock and Dam – Upper Miter Gate Installation

- Full closure scheduled July 1-Sept. 30

Dresden Island & Brandon Road Lock and Dam – Upper Bulkhead Recess Installation

- 90+ day restriction period with 14 day full closure (*Specific dates to be determined, lock restrictions same as in 2019*)

### 2023

Dresden Island & Brandon Road Lock and Dam – Upper Miter Gate Installation

- Full closure scheduled July 1-Sept 30
- If construction projects were approved and funded as part of the Great Lakes Mississippi River Interbasin Study at Brandon Road (GLMRIS-BR), it is possible they could be completed during this closure.

**\*\*NOTE:** Projects and dates listed on this schedule are subject to change due to river levels and project funding.



Locks Scheduled for Temporary Closure on the Illinois Waterway

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For more information visit: <https://www.mvr.usace.army.mil/Missions/Navigation/Navigation-Status/>