



US Army Corps
of Engineers
Pittsburgh District

Notice to Navigation Interests

In reply refer to
Notice No. below

US Army Corps of Engineers, Pittsburgh District
1000 Liberty Avenue, Pittsburgh, PA 15222-4186
(412) 395-7650
<http://www.lrp.usace.army.mil/or/or-f/navrpt.htm>

Notice No. 14-16

Date: May 5, 2014

Lock and Dam 3, Monongahela River, Mile 23.8
47-Day Closure of the 56-ft x 720-ft Land Lock Chamber

1. **To All Whom It May Concern:** Notice is given that the U.S. Army Corps of Engineers will close the 56-ft x 720-ft land lock chamber at Lock 3, Monongahela River to repair the emptying valves, the miter sills, and the downstream landwall miter gate. Work is scheduled to begin at 1:00 A.M. on June 16, 2014 and be completed by about 11:00 P.M. on August 1, 2014.
2. The 56-ft x 720-ft land lock chamber will be **closed** to all river traffic during this work period.
3. The 56-ft x 751-ft extended river chamber will be **open** to navigation during the 47-day closure period. Tows will be restricted to a maximum width of **52 feet wide** in the extended chamber and must stay against the river wall during locking. A fender guard system will be placed along the middle wall of the extended lock chamber to protect the emptying valve bulkheads. Delays to navigation traffic will also be encountered as follows:
 - a. On six (6) days throughout this closure period there may be 8-hour closures of the extended river chamber for diving crews to place and remove the middle wall empty valve bulkheads.
 - b. Intermittent delays of up to 2 hours in the extended river lock chamber is expected during this closure period for the purpose of removing and installing emptying valves, emptying valve stems, struts, and machinery.
4. Navigators are requested to use extreme caution when entering or leaving the river chamber during this closure of the land chamber to prevent a complete shutdown of navigation.

FOR THE DISTRICT ENGINEER:

//SIGNED//
Richard C. Lockwood
Chief, Operations Division