



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) 395-7640
<http://www.lrd.usace.army.mil/navigation/notice/>

Notice No. 06-22

Date: May 15, 2006

Locks and Dam 3, Monongahela River, Mile 23.8
39-Day Closure of the 56' x 720' Land Lock Chamber to
Dewater the Chamber and Renovate the
Filling and Emptying Valves

1. **To All Whom It May Concern:** Notice is given that the U.S. Army Corps of Engineers will close the 56' x 720' land lock chamber at Lock 3, Monongahela River to renovate the land wall filling valves and the middle wall emptying valves. Work is scheduled to begin at 1:00 A.M. on July 18, 2006 and be completed by about 11:00 P.M. on August 25, 2006.
2. The 56' x 720' land chamber will be closed to traffic during this work period.
3. The 56' x 751' extended river chamber will be available to navigation during the 39-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 will be 8 hour closures of the 56' x 751' extended river lock chamber for diving crews to place and remove the middle wall emptying 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.

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5. General wear and deterioration of the filling and emptying valves have made it necessary to schedule this work.

FOR THE DISTRICT ENGINEER:

/signed/

Richard C. Lockwood
Chief, Operations Division