



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/>

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Notice No. 05-32

Date: October 13, 2005

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**HANNIBAL LOCKS AND DAM, OHIO RIVER, MILE 126.4**  
**Replace Land Wall Emptying Valve in the**  
**110-ft x 600-ft Land Lock Chamber**  
**and**  
**Repair Lock Gates in the 110-ft x 1200-ft Lock Chamber**

1. Notice to Navigation Interests No. 05-25 has been revised due to a change in the scope of work. Additional work needs to be accomplished to repair the lock gate seals in the 110-ft x 1200-ft river lock chamber. This additional work is necessary following a structural failure that occurred on September 15, 2005.
2. **To All Whom It May Concern:** Notice is given that the U.S. Army Corps of Engineers' Repair Fleet will replace the land wall emptying valve and renovate its operating machinery in the 110-ft x 600-ft land lock chamber at Hannibal L/D, Ohio River, Mile 126.4. The work is scheduled to begin at 1:00 A.M. on October 22, 2005 and be completed by about 11:00 P.M. on November 10, 2005.
3. The 110-ft x 600-ft land lock chamber will be closed to river traffic during this 20-day repair period. All traffic will pass through the 110-ft x 1200-ft river lock chamber.
4. The 110-ft x 1200-ft river lock chamber will also be closed for three (3) 8-hour periods during the 20-day timeframe to weld the miter and quoin seals on both the upstream and downstream lock gates.
5. General wear and deterioration of the tainter valve and lock gates have made it necessary to schedule this work.
6. Navigators are requested to use caution while entering or leaving the lock chamber and approaches during the repair period.

FOR THE DISTRICT ENGINEER:

/signed/

James J. Rockovich, P.E.  
Acting Chief, Operations Division

CELRP-OR-TW  
Navigation Notice No. 98-25