



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) 395-7605
www.lrp.usace.army.mil/or/or-f/navrpt.htm

Notice No. 08-11

Date: April 18, 2008

Lock 4, Allegheny River, Mile 24.2 Replace Filling and Emptying Valves

1. **TO ALL WHOM IT MAY CONCERN:** Notice is given that the U.S. Army Corps of Engineers' Repair Fleet will be replacing filling valves #1 & #5, replacing emptying valves #1 & #3, and renovating their operating machinery at Lock 4, Allegheny River from 1:00 AM on May 27, 2008 through 11:00 PM on June 13, 2008.
2. The single 56-ft x 360-ft lock chamber will be restricted to a 45-ft maximum width of tow during this 18 day work period.
3. Two (2) open-top bulkheads are to be placed on the chamber side of the river wall to facilitate renovation of the valves. Therefore, it will be necessary that all vessels tie-off on the land side of the chamber and remain close to the land wall while entering and leaving the chamber. In addition, multiple lockages will be restricted to double lockages utilizing the entire upper guide wall and will require that the towboat lock through with each cut. In order to expedite lockages, navigators are requested to have their tows arranged as specified prior to entering the approaches to the chamber.
4. In addition to the restricted tow width, intermittent delays of up to four (4) hours may be encountered during the renovation work period.
5. Navigators, please use extreme caution and proceed slowly while locking, as an accident with the bulkheads or water build-up by fast movement of tows could flood the open-top bulkheads and damage the work in progress.

FOR THE DISTRICT ENGINEER:

/signed/
Richard C. Lockwood
Chief, Operations Division