



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) 395-7171
www.lrp.usace.army.mil/or/or-f/navrpt.htm

Notice No. 12-36

Date: August 28, 2012

New Cumberland L/D, Ohio River, Mile 54.3
Installation of Floating Mooring Bitts/Extensions & US Valve
Cylinders in the 110' x 1200' River Lock Chamber

1. **TO WHOM IT MAY CONCERN:** Notice is given that the U.S. Army Corps of Engineers Repair Fleet will be working in the 110' x 1200' river lock chamber at New Cumberland L/D, Ohio River, Mile 54.3 to reinstall floating mooring bitts and new floating mooring bitt extension frameworks at up to four locations, and the replacement of both upstream hydraulic valve operating cylinders. The Repair Fleet will be working at New Cumberland from October 15 thru November 9, 2012.

During the work period the 110' x 1200' river lock chamber will be closed Monday through Friday, 24-hours per day, beginning at 8:00 A.M. Monday through 12:00 P.M. Friday; the 110' x 600' will remain open during this same time period.

The 110' x 1200' river lock chamber will reopen to navigation for the weekends and the 110' x 600' land chamber will be closed Saturdays and Sundays from 12:01 A.M. Saturday through 8:00 A.M. Monday for the weekends of 20-21, 27-28 October, and 3-4 November 2012. Tow haulage winches will not be available, but a double lockage will be accepted if "industry self-help" is available.

The floating mooring bitts work locations are as follows:

- River Wall, 50' Marker (1st FMB downstream of upper gates)
- River Wall, 100' Marker (2nd FMB downstream of upper gates)
- River Wall, 1150' Marker (2nd FMB upstream of lower gates)
- Middle Wall, 400' Marker (2nd FMB downstream of upper gates)

These particular floating mooring bitts will be out of service throughout the work period.

Additionally, the upstream hydraulic valve operating cylinders (x2) for the 110' x 1200' river chamber will be replaced.

Navigation Notice No. 12-36

This work is necessary to extend the floating mooring bitt guide framework and install new higher floating mooring bitts. The replacement of the hydraulic valve operating cylinders is due to normal wear and tear issues.

FOR THE DISTRICT ENGINEER:

\\SIGNED//
James R. Fisher
Acting Chief, Operations Division