



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
<http://www.lrp.usace.army.mil/or/or-f/navrpt.htm>

Notice No. **07-34**

Date: November 6, 2007

1. The following is the Pittsburgh District Repair Fleet's planned schedule of lock maintenance work that will result in lock closures or delays to navigation traffic during calendar years 2008 and 2009.

Repair/Maintenance Schedule for 2008

Date/Duration

Location/Activity

10 March through
28 March 2008
(19 Days)

LOCK 3, MONONGAHELA RIVER
Repair/Replace Miter Gates and Valve
Operating Machinery in the Auxiliary
Lock Chamber.
River Chamber (56' x 360') Closed
Land Chamber (56' x 720') Open
Minor Delays to Navigation

31 March through
25 April 2008
(26 Days)

HILDEBRAND L/D, MONONGAHELA RIVER
Dewater Single 84' x 600' Lock Chamber,
Renovate Lock Gates and Seals.
Single Chamber (84' x 600') Closed
No River Traffic Can Pass through Lock

6 May through
23 May 2008
(18 Days)

LOCK 2, ALLEGHENY RIVER
Renovate 8' x 10' Land Wall Filling
Valve and Renovate Operating Machinery;
Repair Hydraulic Pipelines and Bubblers.
Single Chamber (56' x 360') Open
Intermittent Delays to Navigation

27 May through
13 June 2008
(18 Days)

LOCK 4, ALLEGHENY RIVER
Renovate Filling Valves #1 & #5 and
Emptying Valves #1 & #4.
Single Chamber (56' x 360') Open
Chamber Width Restriction of 52'
Intermittent Delays to Navigation

Repair/Maintenance Schedule for 2008

<u>Date/Duration</u>	<u>Location/Activity</u>
24 June through 8 July 2008 (15 days)	<u>BRADDOCK L/D, MONONGAHELA RIVER</u> Dewater 110' x 720' Land Chamber; Tension Lock Gates, Repair Miter and Quoin Seals; Repair Land Wall Emptying Valve. Large Chamber (110' x 720') Closed Small Chamber (56' x 360') Open Major Delays to Navigation
9 July through 16 July 2008 (8 days)	<u>BRADDOCK L/D, MONONGAHELA RIVER</u> Replace Middle Wall Filling Valve; Repair Valve Operating Machinery. Large Chamber (110' x 720') Open Small Chamber (56' x 360') Closed Minor Delays to Navigation
5 August through 22 August 2008 (18 Days)	<u>NEW CUMBERLAND L/D, OHIO RIVER</u> Renovate Middle Wall Emptying Valve and Operating Machinery. Large Chamber (110' x 1200') Open Small Chamber (110' x 600') Closed Minor Delays to Navigation
7 October through 31 October 2008 (25 Days)	<u>OPEKISKA L/D, MONONGAHELA RIVER</u> Renovate River Wall Filling and Emptying Valves in Single 84' x 600' Lock Chamber. Single Chamber (84' x 600') Open Minor Delays to Navigation
10 November through 21 November 2008 (12 Days)	<u>DASHIELDS L/D, OHIO RIVER</u> Repair Miter Gate Operating Machinery in 110' x 600' Lock Chamber. Large Chamber (110' x 600') Open Small Chamber (56' x 360') Closed Intermittent Delays to Navigation

Repair/Maintenance Schedule for 2009

<u>Date/Duration</u>	<u>Location/Activity</u>
4 March through 20 March 2009 (17 Days)	<u>GRAYS LANDING L/D, MONONGAHELA RIVER</u> Dewater 84' x 720' Single Lock Chamber, Repair Lock Gates and Tainter Valves. Single Chamber (84' x 720') Closed No River Traffic Can Pass through Lock
23 March through 3 April 2009 (12 Days)	<u>POINT MARION L/D, MONONGAHELA RIVER</u> Renovate Land Wall Emptying Valve and Operating Machinery. Single Chamber (84' x 720') Open Intermittent Delays to Navigation
14 April through 23 April 2009 (10 Days)	<u>C.W. BILL YOUNG L/D, ALLEGHENY RIVER</u> Replace Downstream Miter Gates and Renovate Operating Machinery. Single Chamber (56' x 360') Closed Major Delays to Navigation
27 April through 8 May 2009 (12 Days)	<u>LOCK 4, ALLEGHENY RIVER</u> Renovate Filling Valves #2, #3 and #4. Single Chamber (56' x 360') Open Chamber Width Restriction of 52' Intermittent Delays to Navigation
1 June through 19 June 2009 (19 Days)	<u>HANNIBAL L/D, OHIO RIVER</u> Replace Land Wall Filling Valve and Operating Machinery. Large Chamber (110' x 1200') Open Small Chamber (110' x 600') Closed Minor Delays to Navigation
22 June through 31 July 2009 (40 Days)	<u>PIKE ISLAND L/D, OHIO RIVER</u> Dewater 110' x 600' Lock Chamber, Repair Lock Gates and Mooring Bitts. Large Chamber (110' x 1200') Open Small Chamber (110' x 600') Closed Minor Delays to Navigation

Repair/Maintenance Schedule for 2009

<u>Date/Duration</u>	<u>Location/Activity</u>
10 August through 28 August 2009 (19 Days)	<u>BRADDOCK L/D, MONONGAHELA RIVER</u> Renovate Auxiliary Lock Chamber Miter Gate Operating Machinery. Large Chamber (110' x 720') Open Small Chamber (56' x 360') Closed Minor Delays to Navigation
8 September through 25 September 2009 (18 Days)	<u>EMSWORTH L/D, OHIO RIVER</u> Dewater 110' x 600' Lock Chamber, Repair Gates and Valves. Large Chamber (110' x 600') Closed Small Chamber (56' x 360') Open Major Delays to Navigation
14 October through 24 November 2009 (42 Days)	<u>MAXWELL L/D, MONONGAHELA RIVER</u> Dewater 84' x 720' Land Chamber, Repair Lock Gates, Sills & Anchorages. Land Chamber (84' x 720') Closed River Chamber (84' x 720') Open Minor Delays to Navigation

2. The above schedules were developed in cooperation with the Waterways Association of Pittsburgh and are subject to change due to emergency or unusual conditions. A supplemental Notice to Navigation Interests will be issued approximately one (1) month prior to the start of each job outlined above.

FOR THE DISTRICT ENGINEER:

/signed/
Richard C. Lockwood
Chief, Operations Division