



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. **06-3**

Date: January 17, 2006

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 2006 and 2007. Also included is contract work at Braddock which will be undertaken as part of the Lower Monongahela River Construction Project.

Repair/Maintenance Schedule for 2006

<u>Date/Duration</u>	<u>Location/Activity</u>
13 February through 22 February 2006 (10 Days)	<u>DASHIELDS L/D, OHIO RIVER</u> Repair Lock Gate Anchorages in the 110' x 600' Lock Chamber. Large Chamber (110' x 600') Closed Small Chamber (56' x 360') Open Major Delays to Navigation
21 March through 23 March 2006 (3 Days)	<u>MONTGOMERY L/D, OHIO RIVER</u> Repair Upstream Lock Gates damaged in Navigation Accidents. Large Chamber (110' x 600') Closed Small Chamber (56' x 360') Open Moderate Delays to Navigation
24 March through 30 March 2006 (7 Days)	<u>MONTGOMERY L/D, OHIO RIVER</u> Repair Operating Machinery on Land Wall Emptying Valve. Large Chamber (110' x 600') Open Small Chamber (56' x 360') Closed Intermittent Delays

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10 April through 14 April 2006 (5 Days)	<u>EMSWORTH L/D, OHIO RIVER</u> Repair Downstream Land Wall Lock Gate Anchorage in the 110' x 600' Lock Chamber. Large Chamber (110' x 600') Closed Small Chamber (56' x 360') Open Major Delays to Navigation
2 May through 2 June 2006 (32 Days)	<u>HILDEBRAND L/D, MONONGAHELA RIVER</u> Dewater Single 84' x 600' Lock Chamber, Repair Lock Gates and Seals. Single Chamber (84' x 600') Closed No River Traffic Can Pass through Lock
18 July through 18 August 2006 (32 Days)	<u>LOCK 3, MONONGAHELA RIVER</u> Dewater 56' x 720' Lock Chamber; Renovate Filling Valves, Replace Upstream Miter Gates. Land Chamber (56' x 720') Closed Extended River Chamber (56' x 751') Open Minor Delays to Navigation
31 August through 9 September 2006 (10 Days)	<u>BRADDOCK L/D, MONONGAHELA RIVER</u> Repair Downstream Miter Gates and Install New Upstream Maintenance Bulkhead Slots and Dam Sill in the 110' x 720' Land Chamber. Large Chamber (110' x 720') Closed Small Chamber (56' x 360') Open Major Delays to Navigation
19 September through 28 September 2006 (10 Days)	<u>BRADDOCK L/D, MONONGAHELA RIVER</u> Complete Repairs to Downstream Miter Gates and Install New Upstream Maintenance Bulkhead Slots and Dam Sill in the 110' x 720' Land Chamber. Large Chamber (110' x 720') Closed Small Chamber (56' x 360') Open Major Delays to Navigation
10 October through 27 October 2006 (18 Days)	<u>NEW CUMBERLAND L/D, OHIO RIVER</u> Renovate River Wall Emptying Valve and Renovate Operating Machinery. Large Chamber (110' x 1200') Open Small Chamber (110' x 600') Closed Minor Delays to Navigation

7 November through
9 November 2006
(3 Days)

LOCK 4 (CHARLEROI), MONONGAHELA RIVER
Replace Upstream Lock Gates.
Single Chamber (56' x 720') Closed
No River Traffic Can Pass through Lock

13 November through
22 November 2006
(10 Days)

LOCK 4 (CHARLEROI), MONONGAHELA RIVER
Renovate 10' x 12' River Wall Filling
Valve and Operating Machinery.
Single Chamber (56' x 720') Open
Intermittent Delays to Navigation

Repair/Maintenance Schedule for 2007

<u>Date/Duration</u>	<u>Location/Activity</u>
5 March through 30 March 2007 (26 Days)	<u>OPEKISKA L/D, MONONGAHELA RIVER</u> Renovate Upstream Land and River Wall Filling Valves in Single 84' x 600' Lock Chamber. Single Chamber (84' x 600') Open Minor Delays to Navigation
9 April through 11 May 2007 (33 Days)	<u>LOCK 3, MONONGAHELA RIVER</u> Dewater 56' x 720' Lock Chamber, Renovate Emptying Valves. Land Chamber (56'x 720') Closed Extended River Chamber (56'x 751') Open Moderate Delays to Navigation
21 May through 15 June 2007 (26 Days)	<u>EMSWORTH L/D, OHIO RIVER</u> Dewater 56' x 360' Lock Chamber, Repair Filling and Emptying Valves. Large Chamber (110' x 600') Open Small Chamber (56' x 360') Closed Minor Delays to Navigation
26 June through 5 July 2007 (10 Days)	<u>BRADDOCK L/D, MONONGAHELA RIVER</u> Install New Downstream Maintenance Bulkhead Slots and Dam Sill in the 110' x 720' Land Chamber. Large Chamber (110' x 720') Closed Small Chamber (56' x 360') Open Major Delays to Navigation

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16 July through
24 August 2007
(40 Days)

HANNIBAL L/D, OHIO RIVER
Dewater 110' x 1200' Lock Chamber,
Repair Lock Gates and Seals.
Large Chamber (110' x 1200') Closed
Small Chamber (110' x 600') Open
Moderate Delays to Navigation

23 July through
1 August 2007
(10 Days)

BRADDOCK L/D, MONONGAHELA RIVER
Install New Downstream Maintenance
Bulkhead Slots and Dam Sill in the
110' x 720' Land Chamber.
Large Chamber (110' x 720') Closed
Small Chamber (56' x 360') Open
Major Delays to Navigation

15 October through
2 November 2007
(19 Days)

MONTGOMERY L/D, OHIO RIVER
Renovate 13' x 14' Land Wall Filling
and Emptying Valves and Renovate
Operating Machinery.
Large Chamber (110' x 600') Open
Small Chamber (56' x 360') Closed
Intermittent Delays to Navigation

13 November through
15 November 2007
(3 Days)

EMSWORTH L/D, OHIO RIVER
Replace Downstream Miter Gates in
56' x 360' Lock Chamber.
Large Chamber (110' x 600') Open
Small Chamber (56' x 360') Closed
Minor Delays to Navigation

26 November through
14 December 2007
(19 Days)

PIKE ISLAND L/D, OHIO RIVER
Renovate Land Wall Filling Valve and
Renovate Operating Machinery.
Large Chamber (110' x 1200') Open
Small Chamber (110' x 600') Closed
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 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