



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
PITTSBURGH DISTRICT, CORPS OF ENGINEERS
WILLIAM S. MOORHEAD FEDERAL BUILDING
1000 LIBERTY AVENUE
PITTSBURGH, PA 15222-4186

14 August 2019

USACE REPORT TO THE WATERWAYS ASSOCIATION OF PITTSBURGH

1. LOCK CLOSURES AND DELAYS

Dashields

- The main tow haulage remains out of service due to failure of the winch drums. Mariners should be aware that cuts are being pulled with self-help and/or auxiliary winches which will be directed by the lock personnel on-site. Repairs are scheduled for the second week of September.

Montgomery

- Starting on June 24, 2019, the 110-ft x 600-ft Primary Lock Chamber at Montgomery Locks and Dam will be closed from 0700 to 1900, Monday through Friday, excluding Federal Holidays, until further notice. Construction work will extend into 2020.

New Cumberland

- The landward auxiliary chamber remains closed due to structural deficiencies with the miter gates. New auxiliary chamber gates are not expected to be fabricated prior to 2021/2022. Installation will require several additional years.

2. OTHER ITEMS OF INTEREST: Potential contract and Repair Fleet work upcoming:

Montgomery:

- CONTRACT: Dam Gate Installation: continuing through 2020.
- CONTRACT: Middle Wall Crack Stabilization: Contractor mobilizing to site 24 June 2019. Closures of the Land Chamber for up to 12 hours per day, Monday through Friday. Construction work will extend into 2020. (NTNI 10337).

New Cumberland:

- CONTRACT: Upgrade Hydraulic Operating System: Spring 2019 thru Fall 2019: Short term chamber closures expected during the work to include up to five 48-hour closures and intermittent 8-hour closures between the hours of 0730 and 1600, Monday thru Friday. Construction Contractor anticipating the 48-hour closures to occur weekly during the month of October 2019.

Dashields:

- The USACE Fleet will be placing stone against the failed upstream sheet pile wall that is located behind the upper guide wall. In November 2019, the main lock chamber will be closed during this work effort. This work is expected to need approximately 5 days to complete, at 10 hours/day.

Allegheny Lock 2:

- CONTRACT: Vertical Wall Repairs: Current Scheduled Chamber Restrictions in 2019; Dates contingent upon pool elevation/weather.

AUGUST 5 @0700 – AUGUST 26 @0700 - Full Chamber Closure
AUGUST 26 @0700 – SEPTEMBER 9 @0500 - Chamber Open with 35' Width Restriction
SEPTEMBER 9 @0700 – SEPTEMBER 27 @1800 - Full Chamber Closure
SEPTEMBER 27 @1800 – SEPTEMBER 30 @0500 - Chamber Open with 35' Width Restriction
SEPTEMBER 30 @0500 – OCTOBER 18 @1000 - Full Chamber Closure
OCTOBER 18 @1000 – OCTOBER 31 @1000 - Chamber Open with 35' Width Restriction
OCTOBER 31 @1000 – NOVEMBER 1 @0200 - Full Chamber Closure
NOVEMBER 1 @0200 - Chamber Fully Open

NTNI 10576 posted on 5 August 2019 and will be updated with locking process details before first width restriction period begins.

During construction activities at Lock 2 Allegheny, USACE will hold the gauge at the point at or about 16.0'. This is to accommodate the removal and installation of concrete on the land wall face.

Tentative schedule of future work:

- Pike Island dam gate repairs, Nov-Dec 2019
- Montgomery auxiliary chamber closure system (lower), Mar-May 2020
- Maxwell dam gate repairs & floating mooring bits, May-Jun 2020
- Braddock auxiliary chamber miter gate anchorages, Jun-Aug 2020
- Emsworth main chamber dewatering, Sep-Nov 2020

PITTSBURGH DISTRICT LOCKS & DAMS CONTACT INFORMATION

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