



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

11 November 2020

## USACE REPORT TO THE WATERWAYS ASSOCIATION OF PITTSBURGH

### 1. LOCK CLOSURES AND DELAYS

#### **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

#### **Emsworth**

- ⌚ Emsworth Primary Chamber Dewatering – USACE is dewatering the primary chamber from 31 Aug – 13 Nov, 2020 to perform maintenance activities on the downstream lock gate anchorage and test the new bulkhead closure system. NTNI 12191 was posted on 22 July 2020. Repair party is currently de-mobilizing from the main chamber. Daily closures will continue for the duration of the job.

### 2. OTHER ITEMS OF INTEREST: Contract and Repair Fleet work upcoming:

#### **Emsworth:**

- ⌚ Repair Party will be returning to Emsworth to complete delayed repairs to the anchorage repairs in early January 2021, tentatively January 11 – 27, 2021. NTNI with specific details will be provided as soon as details are finalized.

#### **Montgomery:**

- ⌚ CONTRACT: Dam Gate Installation: continuing through 2021.

#### **New Cumberland:**

- ⌚ CONTRACT: Upgrade Hydraulic Operating System: The contract work is substantially complete however there are still some punch list items that need repaired.

#### **Braddock:**

- ⌚ CONTRACT: Interlock Control System Replacement: Contract permits three 8-hour closures per week. Preliminary chamber closures to support construction work are as follows (NTNI forthcoming):
  - November 16, 2020 – 8 hr closure auxiliary chamber
  - November 18, 2020 – 12 hr closure auxiliary chamber
  - December 7, 2020 – 8 hr closure primary chamber
  - December 9, 2020 – 8 hr closure primary chamber

#### **Hannibal:**

- ⌚ Auxiliary chamber closure 16 November – 22 December to perform scheduled maintenance on the miter gate operating machinery. See NTNI 12688.

## **Tentative schedule of future work:**

### **2021**

- 🕒 Emsworth Primary Chamber Gate Anchorage, 11 Jan – 27 Jan (tentative)
- 🕒 New Cumberland Aux Chamber bulkhead system, 1 Mar – 3 Jun
- 🕒 Montgomery Primary Chamber dewatering, 26 Jul – 27 August
- 🕒 Braddock Primary Chamber Sector Gears, 13 Sept – 15 Oct (tentative)
- 🕒 Hannibal Primary Chamber Culvert Valves, 25 Oct – 10 Dec (tentative)

There will be an upcoming need for a chamber closure at Charleroi to perform some repairs to the dam bridge over the chamber. It is unknown when this will happen, but there will be a few 8-10 hour closures for the work. We will provide updates as soon as they are available.

The District is finalizing and will provide a tentative schedule of dive inspections and work affecting navigation for 2021 during the January meeting.

## **PITTSBURGH DISTRICT LOCKS & DAMS CONTACT INFORMATION**

John Dilla, Chief, Locks and Dams Branch  
Office phone: 412 395-7651 Cell phone: 412 337-9587  
Email: [john.p.dilla@usace.army.mil](mailto:john.p.dilla@usace.army.mil)

Mark Ivanisin, Supervisory Operations Specialist (Allegheny River)  
Office phone: 412 395-7652, Cell phone: (412) 742-8220  
Email: [Mark.S.Ivanisin@usace.army.mil](mailto:Mark.S.Ivanisin@usace.army.mil)

John Anderson, Supervisory Operations Specialist (Ohio River)  
Office phone: 412 395-7653 Cell phone: 412 337-9586  
Email [John.T.Anderson1@usace.army.mil](mailto:John.T.Anderson1@usace.army.mil)

Ian McKelvey, Supervisory Operations Specialist (Mon River)  
Office phone: 412 395-7656 Cell phone: 412 216-0022  
Email: [ian.M.McKelvey@usace.army.mil](mailto:ian.M.McKelvey@usace.army.mil)