

PITTSBURGH DISTRICT, USACE

REPORT TO PPC

August 2016

Current Status of Projects, Programs and Readiness in Pittsburgh District USACE:

1. PROGRAMS AND PROJECT STATUS:

UPPER OHIO STUDY:

- The State and Agency Review has been completed.
 - USACE LRP is addressing their comments.
- Chief's Report is due for signature Fall 2016.

LOWER MONONGAHELA RIVER PROJECT

- The project is not in the 2017 President's Budget.
- The Pittsburgh District is looking for ways to minimize impacts to cost and schedule.

LEVEL OF SERVICE REVIEW (LOS)

- USACE is reviewing Levels of Service for all facilities – apparent trends indicate some changes may result in Upper Allegheny and Upper Monongahela Rivers
- Input from industry and recreation stakeholders will be requested at a meeting in August
- LRP will provide recommendation to LRD in September.

2. PROJECT READINESS STATUS – Readiness Status Chart attached

OHIO RIVER - EMSWORTH L&D

- Downstream closure system work in-progress, anticipated completion on August 11, 2016.
- Main Chamber upper gate anchorages being repaired. Anticipated completion August 18, 2016.
- Main Chamber will be returned to service 2400 18 August
- Main Chamber cannot be dewatered without struts – est. delivery late 2016
- Auxiliary chamber cannot be dewatered due to condemned closure structures

OHIO RIVER - DASHIELDS L&D

- Bulkhead closure system completed
- Main Chamber cannot be dewatered without struts – est. delivery late 2016
- Auxiliary chamber cannot be dewatered due to condemned closure structures

OHIO RIVER - MONTGOMERY L&D

- Main Chamber cannot be dewatered
- Main Chamber closure system condemned
 - Follow-on closure system work is scheduled for 29 August to 17 November 2016.
 - Main chamber will be open 8 hrs./day with 80' width restriction.
 - Refer to Notice To Navigation Interests (NTNI)
- Lower end closure will not be completed until 2019
- Auxiliary chamber cannot be dewatered due to condemned closure structures
- Dam Gates #3, 5 and 7 Out of Service

OHIO RIVER - NEW CUMBERLAND L&D

- “ONE LANE TRAFFIC”
- Main Chamber can be dewatered, provided lower end poiree dam is not condemned – Study in progress; replacement not scheduled
- Auxiliary Chamber can be dewatered provided lower end poiree dam is not condemned – replacement not scheduled
- Auxiliary chamber out of service due to lock gate structural deficiencies – damage to the gates is more extensive than the original assessment and will result in continued closure until further notice.
- Dam Gate #10 Out of Service

OHIO RIVER - PIKE ISLAND L&D

- Main Chamber can be dewatered, provided lower end poiree dam is not condemned – replacement not scheduled
- Auxiliary Chamber can be dewatered provided lower end poiree dam is not condemned – replacement not scheduled

OHIO RIVER - HANNIBAL L&D

- Main Chamber can be dewatered
- Auxiliary Chamber can be dewatered

MONONGAHELA RIVER – MAXWELL L&D

- Both Chambers operational
- Dam gate #3 out of service.

ALLEGHENY RIVER – AR6, AR7, AR8 & AR9

- IMTS Level of Service (LoS) 6
- Caretaker Status
- Refer to Note concerning ARDC Contributed Funds Operation

3. MAINTENANCE PROJECTS

OHIO RIVER - EMSWORTH L&D

- Main Chamber Closure system being completed – scheduled completion August 11, 2016.
- Full River Closure at Emsworth 8 to 11 August due to concrete work in lower end of main chamber
- Main chamber upstream gate anchorages are being repaired with a scheduled completion date of August 18, 2016.

OHIO RIVER – DASHIELDS

- Lower Approach Dredging scheduled for September 2016

OHIO RIVER - MONTGOMERY L&D

- Both Chambers operational
- Follow-on closure system work is scheduled for 29 August to 17 November 2016.
 - Main chamber will be open 8 hrs./day with 80' width restriction.
 - Refer to Notice To Navigation Interests (NTNI)
- Dredging of upper and lower approaches scheduled for September
- Damaged upstream land wall gate may be repaired in place late November

OHIO RIVER – HANNIBAL

- Upper Approach Dredging Scheduled for September/October

ALLEGHENY RIVER – AR3 CW BILL YOUNG

- Dredging lower approach expected to begin in September

ALLEGHENY RIVER – AR4

- Phase 1 mussel survey identified 2 species of endangered mussels. Phase 2 study required.
- Phase 2 study planned for September (temperature dependent)
- Current plan is to complete dredging of approach in October 2016.

ALLEGHENY RIVER – AR5

- Phase 1 mussel survey identified 2 species of endangered mussels. Phase 2 study required.
- Phase 2 study planned for September (temperature dependent)
- Current plan is to complete dredging of lower approach in October 2016.

MONONGAHELA RIVER – POINT MARION

- Lower Approach Dredging scheduled for September/October

MONONGAHELA RIVER – HILDEBRAND

- Upper Approach and Lock Chamber dredging scheduled for September/October

4. OTHER ITEMS OF INTEREST

- Colonel John P. Lloyd has assumed Command of the Pittsburgh District effective 29 July 2016 (Bio Attached)
- ARDC has contracted for approximately 2000 hrs. of recreational lockage at Locks 6-9 Allegheny River to include many Fridays and Mondays. Mariners are requested to be alert to an increase of small vessel traffic during the weekends & Holidays.
- USACE has made changes to the Notice to Navigation Interests (NTNI) to conform to the national system and will no longer be sending out e-mail copies of notices. The NTNI are now numbered to conform to the national system and located at the following link: <http://ntninotices.usace.army.mil/lpwb/f?p=150:1>: Interested parties should monitor the Public web-site to view current NTNI.
- IMTS BoD has expressed support for implementation of Rivers Information Services (RIS). Interested parties are encouraged to participate. Rich Lockwood (LRP ChOPs) is the RIS Team Lead and is the US Representative to the PIANC Rivers Information Services Working Group.
- Grays Landing has been chosen as the test site for the IMTS Remote Lock Operation Initiative. Kathy Griffin (LRP-OP DChOPs) is the Remote Operation Lock Action Team (ROLAT) and the USACE Representative to the PIANC Remote Lock operation Working Group.

- **Current contact list for Locks and Dams Branch:**

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// Original Signed //

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