

PITTSBURGH DISTRICT, USACE REPORT TO PPC

July 2016

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

1. PROGRAMS AND PROJECT STATUS:

UPPER OHIO STUDY – Project Durations are being reviewed based upon Independent External Peer Review (IEPR) comments.

LOWER MONONGAHELA RIVER PROJECT:

- Port Perry Bridge letter issued by USCG
- River Chamber Completion Contract Awarded and work in progress.

LEVEL OF SERVICE REVIEW (LOS)

- The USACE will be reviewing Levels of Service for all facilities in July, with input from industry and recreation stakeholders and will provide recommendation to LRP in August.

2. PROJECT READINESS STATUS – Readiness Status Chart attached

OHIO RIVER - EMSWORTH L&D

- Upstream Closure System Completed
- Downstream closure system will not be completed until end of FY17
- 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 – repair scheduled for 22 August to 10 November 2016. Main chamber will be open 8 hrs./day with 80’ width restriction.
- Auxiliary chamber lower sill and seal repaired.
- 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 – replacement not scheduled
- Auxiliary chamber cannot be dewatered due to condemned closure structures
- 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 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

- River Chamber was put back in service on May 23, 2016. It has been out of service since a boating accident on 10-31-2013.
- Dam gate #3 out of service.

3. MAINTENANCE PROJECTS

OHIO RIVER - EMSWORTH L&D – Main Chamber Closure system completed

OHIO RIVER - MONTGOMERY L&D

- Repairs to Auxiliary Chamber Lower Gate Sill and Seal completed on 1 April 2016
- Repairs made “in the wet”
- 12 months out of service