

# 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