



# Montgomery New River Chamber Construction Site Tour



**Friday, June 5<sup>th</sup>, 2026**

**1:00 PM to 3:00 PM**

**Jenna M. Cunningham, P.E.  
Resident Engineer**

**Robert H. Yauger, P.E.  
Engineering Technical Lead**



**U.S. ARMY**



**US Army Corps  
of Engineers®**



# Montgomery New River Chamber Construction Site Tour



## Background:

Montgomery L/D is the first and one of three locks planned to be rehabilitated as part of the Upper Ohio work. The Emsworth-Dashields-Montgomery (EDM) lock and dam (L/D) structures are vital to the navigation industry, serving the Port of Pittsburgh and providing navigable access to all other dams along the Ohio, Allegheny, and Monongahela Rivers. Constructed from 1922 to 1936, these structures are the oldest remaining facilities in the Ohio River system. The United States Army Corps of Engineers (USACE) Pittsburgh District (LRP) and the Inland Navigation Design Center (INDC) are implementing the Upper Ohio Navigation (UON) project to upgrade some of these older structures and continue to provide efficient and safe navigation of the river.

The purpose of the UON project is to replace the smaller river-side lock chambers with new, full-size main chambers (110 feet by 600 feet) to provide efficient and safe navigation while minimizing delays for industry. A key objective of the UON project is to deliver the new lock chambers while maintaining Ohio River navigation traffic and minimizing lock outages during construction. In addition to negative industry impacts, interruptions or lock closures reduce economic benefits to the project. From the UONS Section 5, the UONS authorized projects generally consists of replacing each of the auxiliary 56-foot by 360-foot river chambers at the EDM L/Ds with new 110-foot by 600-foot chambers. The wider replacement lock chambers necessitate removal of a fixed-crest weir at the Montgomery Dam.



U.S. ARMY



US Army Corps  
of Engineers®



# Montgomery New River Chamber Construction Site Tour



## **Site Tour Logistics:**

- Site Tour will be Friday, June 5<sup>th</sup>, 1:00 PM – 3:00 PM.
- Capacity is Limited to 30 Personnel. Please limit attendees to maximum of three (3) per organization/firm.
- The Construction Office has limited Personal Protective Equipment (PPE).
  - Please bring your own hardhat, eye protection, hearing protection if you have them.
  - Durable Work Boots are required (Steel Toe Reinforced is preferred).
  - Construction personnel will provide you with a mandatory Personal Floatation Device (PFD).

## **To Reserve for the Tour:**

- Register On-Line. Provide Full Name of all in your Group (1 to 3). Provide valid email contact for the Group Leader.
- All registrants for the Site Tour require completion of background checks to access the site. On Monday, May 25<sup>th</sup>, the Group Leader will receive a DOD Safe Link from USACE Security with instructions to provide information (SSN, DOB) to complete the background checks. These MUST be provided so that background checks may be completed in time for the Site Tour!

## **Directions to the Site:**

- Follow GPS to 'Montgomery Locks and Dam.' There is only one road accessing the Site (Montgomery Dam Road). Montgomery Dam Road can be accessed via Route 18.
- Please obey posted speed limits and caution signage along Montgomery Dam Road. Please watch for construction vehicles.
- Cross the railroad tracks and follow the ramp down to the Resident Office (white building) as shown on the attached map. Follow the ramp through the gate at the bottom. Do NOT make the first left after crossing the tracks (this leads onto the concrete batch plant).
- Parking is limited. Please plan to park directly at or around the Resident Office as shown on the map. Check-in inside. The tour will begin in the large conference room.



U.S. ARMY



US Army Corps  
of Engineers®



PARKING

UPPER OHIO RESIDENT OFFICE

**SITE ACCESS:**  
FROM MONTGOMERY DAM ROAD, CROSS THE RAILROAD TRACKS AND CONTINUE DOWN THE HILL THROUGH THE ENTRY GATE (DO NOT TURN ON TO THE BATCH PLANT SITE). PARKING WILL BE ADJACENT TO THE RESIDENT OFFICE



UPPER OHIO RESIDENT OFFICE

PARKING

SITE ACCESS:  
FROM MONTGOMERY DAM ROAD, CROSS  
THE RAILROAD TRACKS AND CONTINUE  
DOWN THE HILL THROUGH THE ENTRY  
GATE (DO NOT TURN ON TO THE BATCH  
PLANT SITE). PARKING WILL BE  
ADJACENT TO THE RESIDENT OFFICE.