



US Army Corps
of Engineers
Pittsburgh District

Notice to Navigation Interests

In reply refer to
Notice No. below

US Army Corps of Engineers, Pittsburgh District
1000 Liberty Avenue, Pittsburgh, PA 15222-4186
(412) 395-7183

Notice No. 13-37

Date: September 4, 2013

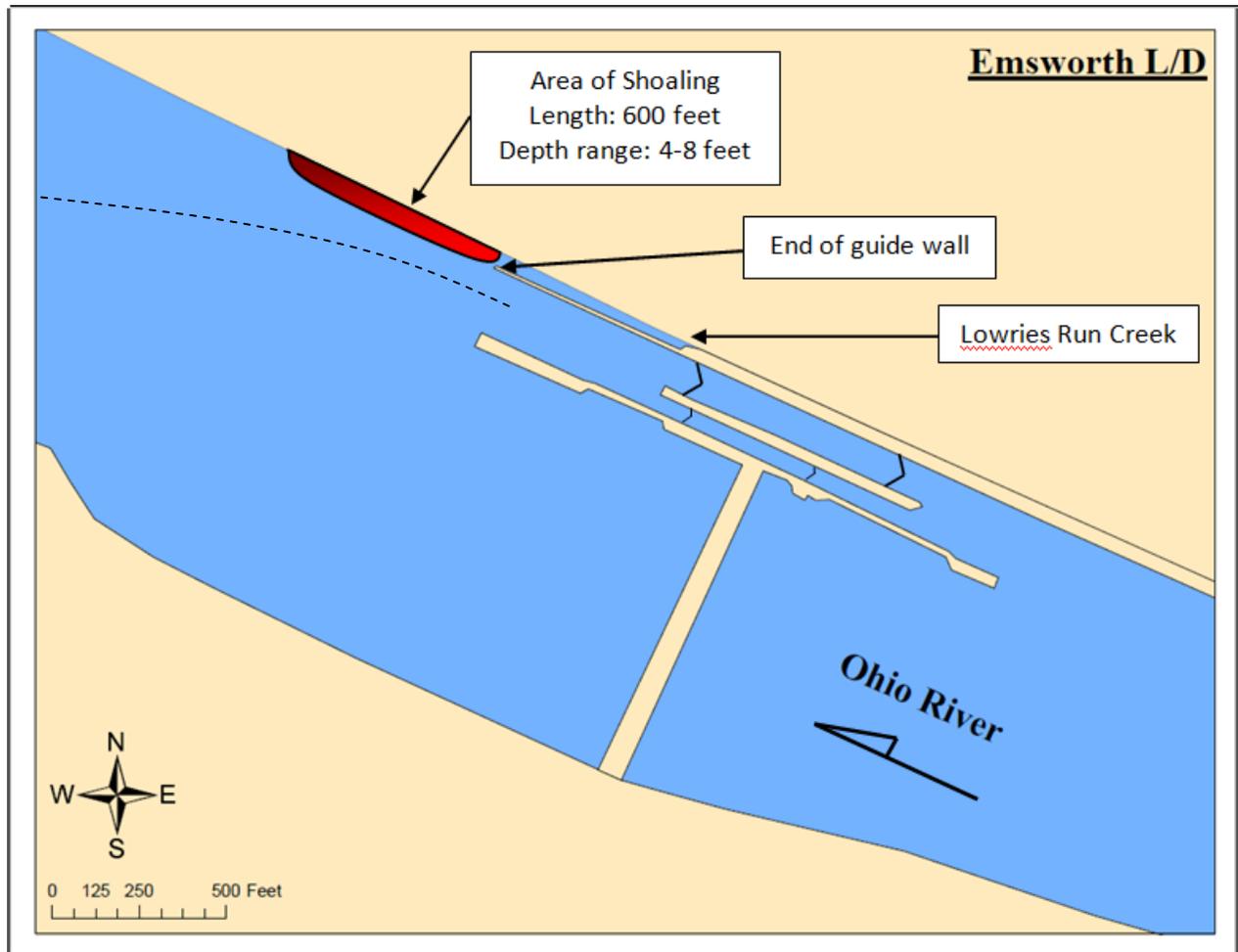
Emsworth L/D, Ohio River, Mile 6.2
Report of Shoaling in Lower Approach of Landside Lock Chamber

1. **To All Whom It May Concern:** Notice is given that a shoaling has been reported in the lower approach channel of Emsworth Lock and Dam.
2. A hydrographic survey of the area was completed on 29 August 2013. The survey showed that under normal pool conditions (Lower Gage 12.0) water depths as shallow as 4-feet were found along the bank and extending 600-feet downstream of the land wall where Lowries Run Creek empties into the river (See attachment 1).
3. Mariners traveling the lock are advised to use extreme caution when navigating the downstream approach to the lock and to avoid the shoaled areas. Commercial tows in excess of 600-feet in length are advised to modify their approach and exit angles in the downstream lock approach.
4. All Ohio River Lock staff will continue to advise passing vessels of the status of this hazard until it can be corrected.

FOR THE DISTRICT ENGINEER:

//Signed//
Kathy M. Griffin
Acting Chief
Operations Division

Emsworth L/D, Lower Approach



Attachment 1