



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) 395-7171  
[www.lrp.usace.army.mil/or/or-f/navrpt.htm](http://www.lrp.usace.army.mil/or/or-f/navrpt.htm)

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Notice No. 11-15

Date: May 19, 2011

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## Installation of Flashboards Lock & Dam 9, Allegheny River, Mile 62.2

1. **TO WHOM IT MAY CONCERN:** Allegheny Hydro No. 9, P.E. plan to install the temporary flashboard system, river conditions permitting, on Dam 9, Allegheny River during the week of May 23<sup>rd</sup> thru 27th, 2011. The flashboard installation will be accomplished between the hours of 6:00 AM and 6:00 PM daily.
2. In association with this work, the upper pool will be temporarily drawn down by the hydropower project approximately to elevation 821.7 to permit installation of steel bars and timber boards across the crest of the dam. This elevation equates to an upper pool gage reading of 8.5 or a water level at 0.5 feet below the crest of the dam. This will result in a total change of approximately 1-foot below the normal pool level.
3. Navigators are cautioned to travel within the limits of the navigation channel during this temporary lowering of the upper pool. In addition marina owners and owners of private docking facilities upstream of the dam may be temporarily affected by this work and the associated pool draw down.
4. The temporary flashboard system is being installed to augment the upper pool elevation to obtain pre-hydro project conditions for environmental and recreation purposes. The temporary flashboard system will consist of 2"x15" oak timbers secured to the crest of the dam using steel bars and U-bolts. The flashboard system will be installed and maintained by Allegheny Hydro No. 9, P.E. until October 2011.

FOR THE DISTRICT ENGINEER:

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Kathy M. Griffin  
Deputy Chief, Operations Division