



**US Army Corps
of Engineers®**

PITTSBURGH DISTRICT

ATTN: CELRP-DE - ROOM 2032
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HTTP://WWW.LRP.USACE.ARMY.MIL/

DATE: 08/21/2015

POC: Jason Prince
Operations
Division
412-395-7241

NOTICE NUMBER: 4882

LOCAL NUMBER: 15-31

WATERWAY: MONONGAHELA RIVER

EFFECTIVE: 08/21/2015 16:00 thru Until Further Notice
EST

Lock and Dam 4, Monongahela River, Mile 41.5, Special Draft Limitations During Low Water

1. TO ALL WHOM IT MAY CONCERN: Notice is given that the downstream gate sill in the 56-ft x 720-ft lock chamber at Lock 4, Monongahela River has 10.7 feet of clearance at a lower gage reading of 9.0. Tows should be keenly aware of their draft when locking through to ensure safe passage and to avoid damage to the gate sill. Lower gauge readings can be obtained by calling Lock and Dam 4 at telephone 724-684-8442.

2. Navigators shall ensure that all tows and barges traveling the rivers do not draft more than nine feet.

3. When entering or departing Lock 4 on low pool, towboat operators shall push at the slowest speed possible with the propellers engaged (dead slow); and when the towboat is passing over the downstream gate sill, towboat operators should disengage engines so that the propellers are not moving in order to minimize wheel wash.

4. Due to the low water conditions on the District's rivers all Mariners are urged to be vigilant and to navigate with caution in the marked channel. It is strongly recommended that tow drafts not exceed the nine feet which is consistent with the local project channel depth maintained by the Corps of Engineers.

FOR THE DISTRICT ENGINEER:

//signed//

Richard C. Lockwood
Chief, Operations and Regulatory Division