



**US Army Corps
of Engineers**
Louisville District

Notice to Navigation Interests

Notice No. 2018-030

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<http://www.lrl.usace.army.mil/Missions/CivilWorks/Navigation/Notices.aspx>

In Reply Refer to: CELRL-OP-TM PO Box 59, Louisville, KY 40201 Telephone: 502-315-6701

LOUISVILLE DISTRICT

LOCKS AND DAM 52 OHIO RIVER MILE 938.9 DRAFT RESTRICTIONS

Effective immediately draft restrictions are in effect for the main lock chamber at Locks and Dam 52 in accordance with the chart below. River elevations (upper gage or lower gage) will dictate which draft restriction is in place. Vessels meeting the chart restrictions will be allowed to lock through the 1200' chamber. Extreme caution must be exercised in the vicinity of the lower sill. "Slow Speed" and "No Driving over the sill" will be mandatory.

Please take note of the list below. It contains the water levels that are currently approved through the Corps and the Marine Industry Ice Committee.

Gage readings are in feet and tenths of feet-each tenth of a foot equals 1.2 inches.

MAIN 1200' CHAMBER

<u>L&D 52's Lower Gage Permitted to Lock</u>	<u>Maximum Draft</u>	<u>L&D 52's Upper Gage Permitted to Lock</u>
8.5'	9.0' = 9'-0"	13.3'
8.6'	9.1' = 9'-1.2"	13.4'
8.7'	9.2' = 9'-2.4"	13.5'
8.8'	9.3' = 9'-3.6"	13.6'
8.9'	9.4' = 9'-4.8"	13.7'
9.0'	9.5' = 9'-6.0"	13.8'
9.1'	9.6' = 9'-7.2"	13.9'
9.2'	9.7' = 9'-8.4"	14.0'
9.3'	9.8' = 9'-9.6"	14.1'
9.4'	9.9' = 9'-10.8"	14.2'
9.5'	10.0' = 10'-0"	14.3'
9.6'	10.1' = 10'-1.2"	14.4'
9.7'	10.2' = 10'-2.4"	14.5'
9.8'	10.3' = 10'-3.6"	14.6'
9.9'	10.4' = 10'-4.8"	14.7'
10.0'	10.5' = 10'-6.0"	14.8'
10.1'	10.6' = 10'-7.2"	14.9'
10.2'	10.7' = 10'-8.4"	15.0'
10.3'	10.8' = 10'-9.6"	15.1'
10.4'	10.9' = 10'-10.8"	15.2'
10.5'	11.0' = 11'-0"	15.3'
10.6'	11.1' = 11'-1.2"	15.4'
10.7'	11.2' = 11'-2.4"	15.5'
10.8'	11.3' = 11'-3.6"	15.6'
10.9'	11.4' = 11'-4.8"	15.7'
11.0'	11.5' = 11'-6.0"	15.8'
11.1'	11.6' = 11'-7.2"	15.9'
11.2'	11.7' = 11'-8.4"	16.0'

11.3'	11.8' = 11'- 9.6"	16.1'
11.4'	11.9' = 11'-10.8"	16.2'
11.5'	12.0' = 12'- 0"	16.3'
11.6'	12.1' = 12'- 1.2"	16.4'
11.7'	12.2' = 12'- 2.4"	16.5'
11.8'	12.3' = 12'- 3.6"	16.6'
11.9'	12.4' = 12'- 4.8"	16.7'
12.0'	12.5' = 12'- 6.0"	16.8'

All users are urged to exercise extreme caution and comply fully with the Lockmaster's instructions. Cooperation of all concerned is solicited in the interest of uninterrupted service at this facility.

/s/

Brad M. Stout, EIT
Operations Manager
Locks and Dams Project Office