



US Army Corps  
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# Notice to Navigation Interests

Notice No. 12-013

Date: November 05, 2012

Waukegan Harbor. Waukegan, IL  
Chart Numbers: 14904 and 14905

CELRC-TS-C-T

## POST MAJOR STORM WAUKEGAN HARBOR CHANNEL SURVEY SHOALING EFFECTIVELY CLOSES HARBOR TO DEEP DRAFT NAVIGATION

1. The Waukegan Harbor approach channel has sustained massive shoaling as a result of the major Great Lakes storm from Hurricane Sandy. Currently in the vicinity of the north breakwater 9 to 10 feet of shoaling extends from the northern channel limit to the centerline of the approach channel. Coupled with the existing 7 to 10 feet of shoaling from the southern channel limit to near mid-channel in the Outer Harbor, the harbor is effectively closed to all deep draft navigation. The controlling depth is 13.4 feet with reference to LWD. Considering the near record low Lake Michigan level the effective controlling depth is only 12.4 feet.
2. We estimate 70,000 cubic yards of sand has entered the Waukegan Harbor Approach Channel as a result of this storm. The Waukegan Harbor approach channel is maintained at -22 feet LWD and was dredged to -23 feet LWD in mid July 2012.
3. The post major storm hydrographic survey of the Waukegan Harbor Approach Channel and Inner Harbor is posted on the Chicago District Channel Condition Surveys page. The following is a link to Chicago District Survey page where all Chicago District surveys are posted. <http://www.lrc.usace.army.mil/missions/Navigation/ChannelSurveys.aspx>
4. The following is a link to Chicago District Notice to Navigation Interests page where all Chicago District notices are posted. <http://www.lrc.usace.army.mil/missions/Navigation/NavigationNotices.aspx>
5. If you have any comments or questions regarding this notice, you may contact Tim Kroll in Chicago District Operations at 312-846-5484 or [tim.kroll@usace.army.mil](mailto:tim.kroll@usace.army.mil).

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