



US Army Corps  
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# Notice to Navigation Interests

Notice No. 13-001

Date: 17 January 2013

Waterway: Burns International Harbor      Location: Portage, IN  
Waukegan to South Haven NOAA Chart 14905 and  
Chicago and South Shore of Lake Michigan NOAA Chart 14926

CELRC-TS-C-T

## POST MAJOR STORM BURNS WATERWAY HARBOR APPROACH CHANNEL SURVEY

1. A hydrographic survey of the Burns Waterway Harbor approach channel was completed on December 23, 2012 following a major Lake Michigan storm of December 20-21, 2012.
2. Shoaling in the approach channel, however, has not changed appreciably from the November 3, 2012 survey, most probably because of the shorter storm duration and the prevailing direction, northwest. The NOAA weather buoy had been pulled for the winter so no direct comparison of this storm to others was possible. The full project depth (-30 feet LWD) is only available over the northern 150 feet of the 400 feet wide approach channel. The new survey shows the locations of two recently placed U.S. Coast Guard buoys marking the shoaling.
3. The approach channel survey is posted on the Chicago District Channel Condition Surveys page. <http://www.lrc.usace.army.mil/Missions/Navigation/ChannelSurveys.aspx>
4. All of the new survey information will be transmitted to NOAA for updating of the NOAA navigation charts.
5. The following is a link to Chicago District Notice to Navigation Interests page where this notice is posted. <http://www.lrc.usace.army.mil/Missions/Navigation/NavigationNotices.aspx>
6. 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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