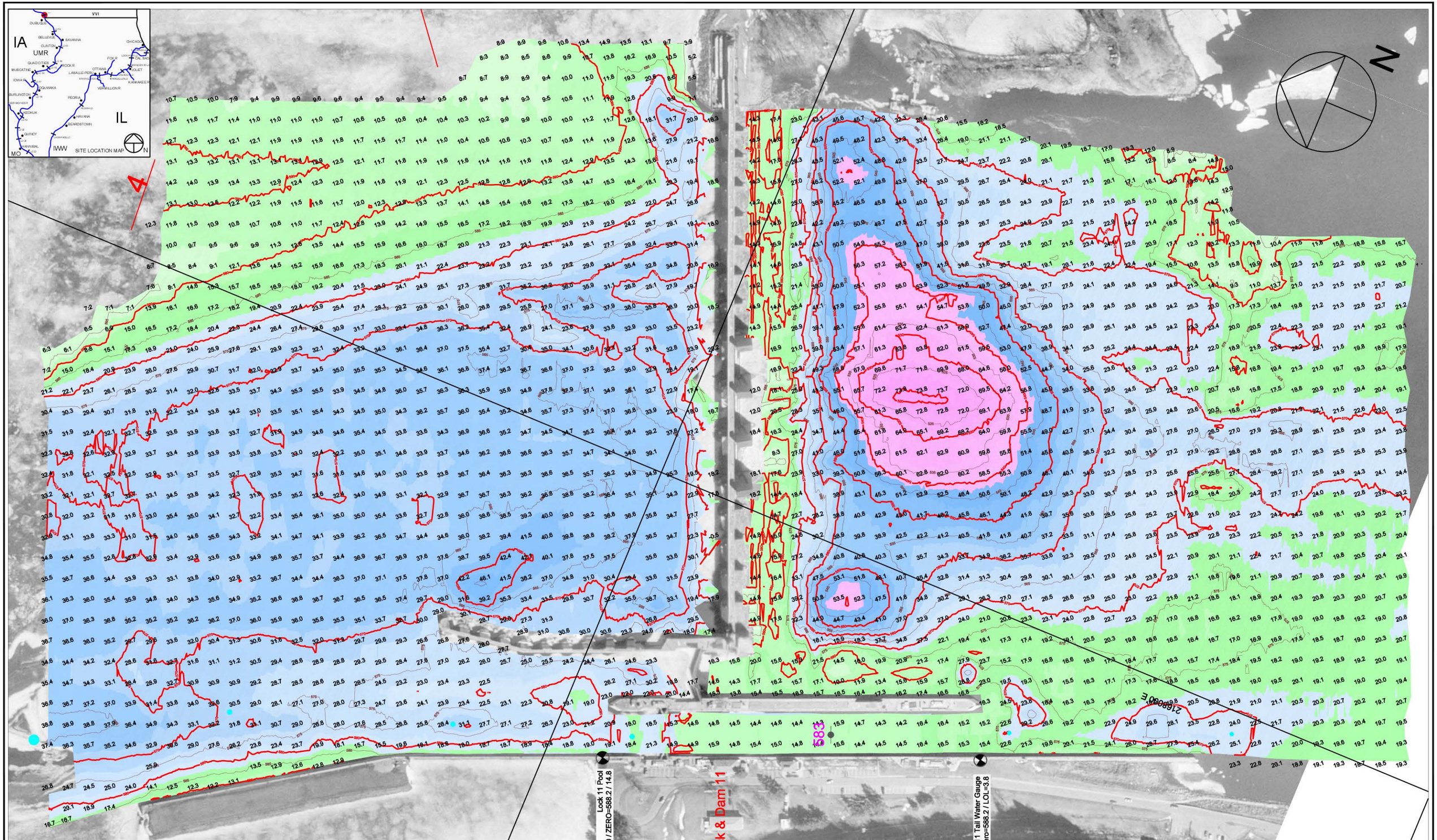

100 0 100 200 300

Scale 1" = 100'

Multi-Transducer Survey with Complete Coverage

Periodic Contour Color Fill Legend

-15' - -1' | 0' - 20' | 20' - 40' | 40' - 60' | 60' - 80' | 80' - 100'

5 FT MINOR:

10 FT MAJOR:

Hydrographic Survey of the **Mississippi River**

Ortho photography flown 1995

Horizontal Projection: State Plane, NAD 1983, Illinois West - 1202 U.S. Survey Feet

Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: Upper: 603.0 Lower: 592.0

Water Surface at time of survey: 603.5 / Water Stage: +0.5 Feet
594.0 / Water Stage: +2.0 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger, Jesse Corgan and Matt Martin
Processed in Autodesk LDDT by: Bob Adams on 29 Oct 2013
File Name: UMR_11_5827-5833_13A.dwg

US ARMY CORPS OF ENGINEERS
MVR - ROCK ISLAND DISTRICT
OPERATIONS DIVISION - TECH SUPPORT BRANCH

Lock & Dam 11 Periodic

Survey Date: 23 Oct 2013

Pools 11, 12 - Reach River Miles: 582.7 - 583.0