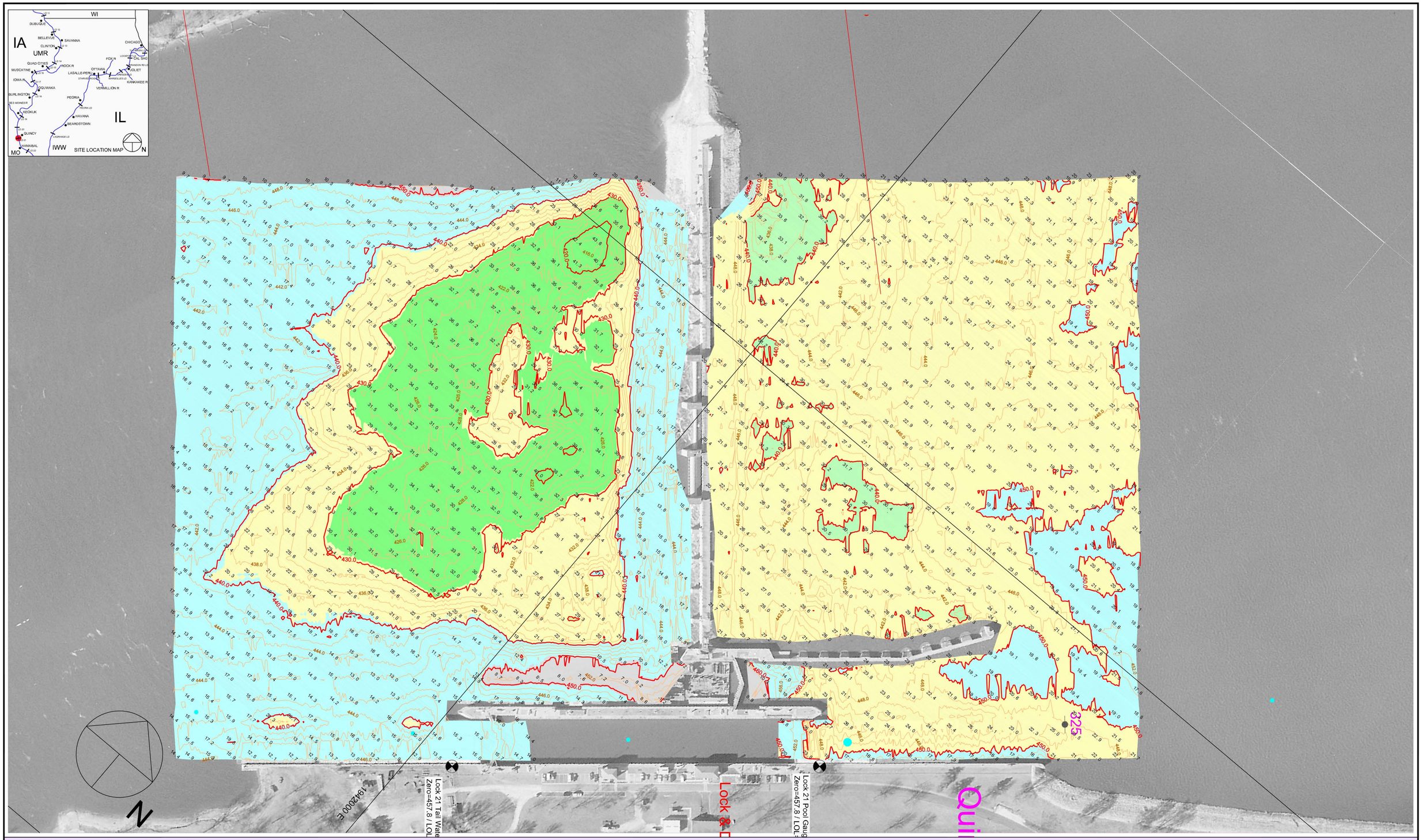

100 0 100 200 300

Scale 1" = 100'

Dual-Transducer Survey with 50 Foot Interval Coverage

Contour Fill Legend:

0 - 9 FT
10 - 19 FT
20 - 29 FT
30 - 49 FT
50 - 69 FT
70 - 100 FT

Contour Line Legend

10 FT MAJOR
2 FT MINOR

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: 470.0
Water Surface at time of survey: Upper: 469.8 / Water Stage: -0.2 Feet Upper: 459.5
Lower: 460.6 / Water Stage: +1.1 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger, Lee Schweiger and Justin Coldwater
Processed in Autodesk LDDT by: Bob Adams on 6 May 2008
File Name: UMR_21_3246-3251_07A.dwg

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

Lock & Dam 21 Periodic

Survey Date: 4 Nov 2007

Pool 21, 22 - Reach River Miles: 324.6 - 325.1