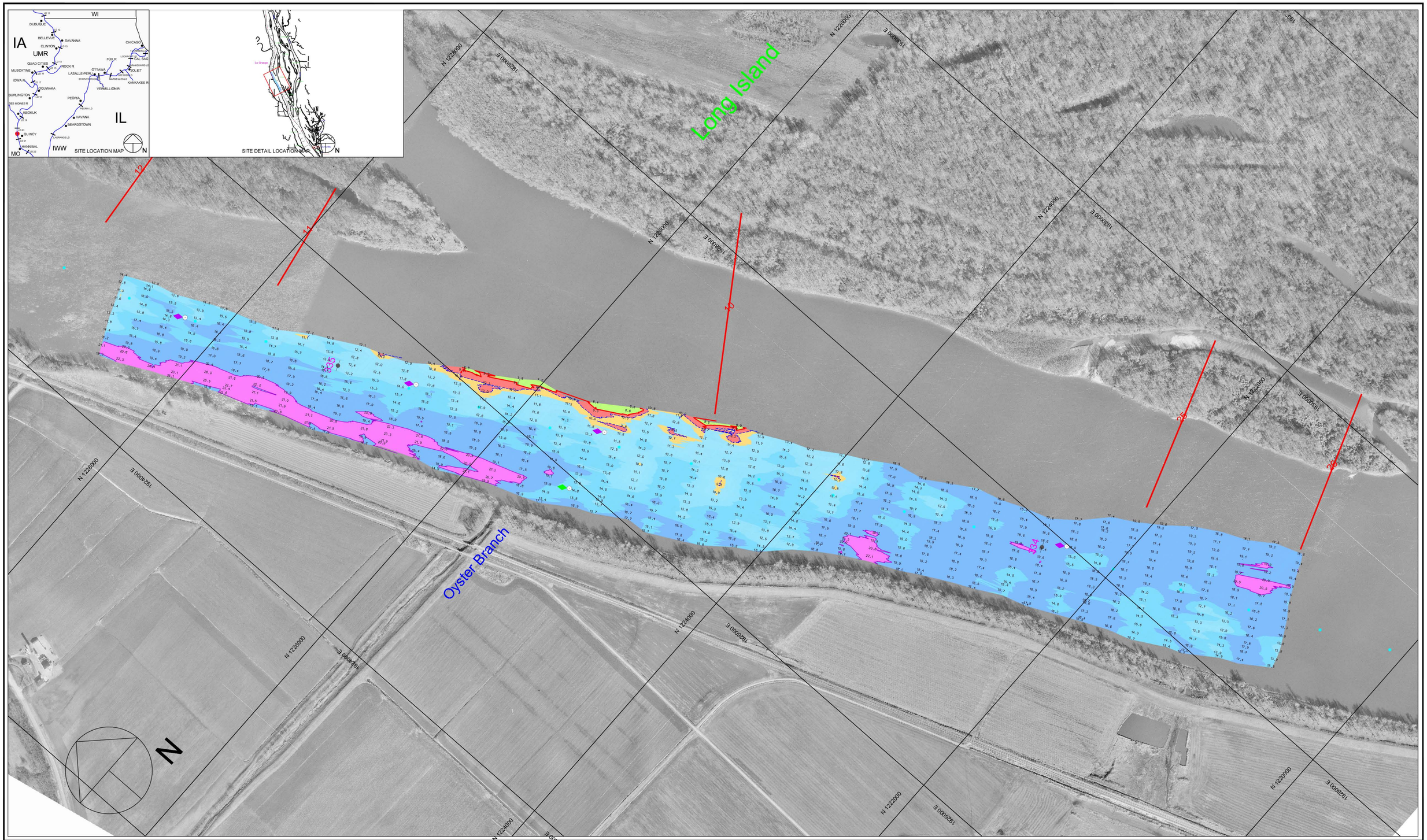

Scale 1" = 300'

300 0 300 600 900

Multi / Dual-Transducer Survey with Complete / 200 Foot Interval Coverage

Channel Contour Fill Legend:

-10 TO -1 FT	9 FT	11 - 19 FT
0 - 6 FT	10 FT	20 - 29 FT
7 - 8 FT		30 - 50 FT

Hydrographic Survey of the **Mississippi River** Ortho photography flown 1995

Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet
Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 470.0
Water Surface at time of survey: 471.1 / Water Stage: +1.1 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger, Justin Coldwater and Matt Martin
Processed in Autodesk LDDT by: Bob Adams on 3 Sep 2008
File Name: UMR_21_3338-3353_08A.dwg

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

Willow Island Upper

Survey Date: 27 Aug 2008

UMR / Pool 21 - Reach River Miles: 333.8 - 335.3

M/21