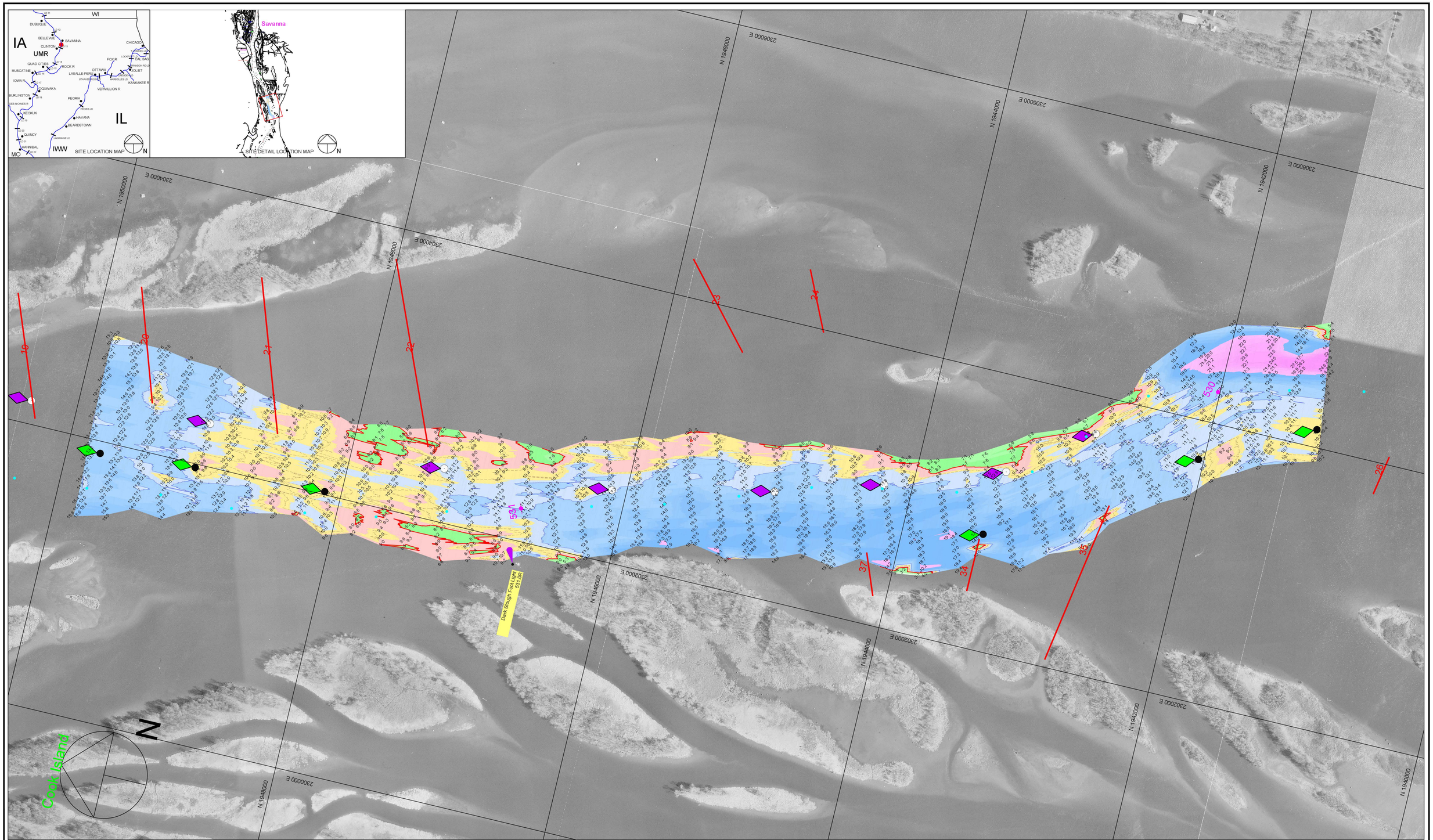


300 0 300 600 900

Scale 1" = 300'

Dual-Transducer Survey with 200 Foot Interval Coverage

Channel Contour Color Fill Legend

-10' - -1' | 0' - 8' | 9' | 10' | 11' - 19' | 20' - 29' | 30' - 50'

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: 583.0
Water Surface at time of survey: 583.5 / Water Stage: +0.5 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger and Matt Martin
Processed in AutoCAD Civil 3D 2012 by Bob Adams on 8 Aug 2013
File Name: UMR_13_5299-5316_13B.dwg

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

# Smith Bay

Survey Date: 6 Aug 2013

UMR / Pool 13 - Reach River Miles: 529.9 - 531.6

M/1