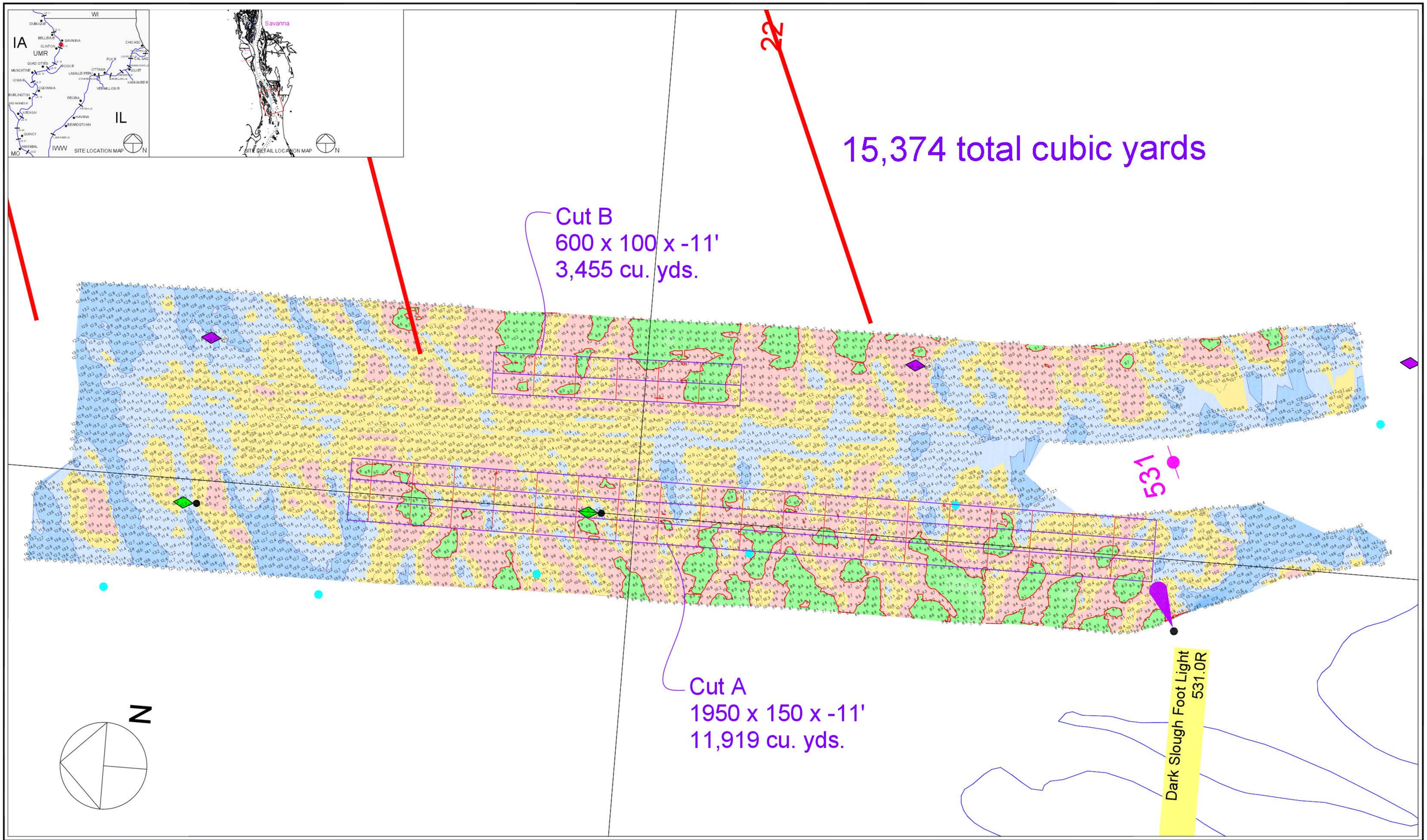

Scale 1" = 100'

Multi-Transducer Survey with Complete 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: 583.0 / Water Stage: +0.0 Feet

Survey Vessel: MV Hinds
Conducted by: Chris Reger, Jesse Corgan and Matt Martin
Processed in Autodesk LDDT by: Bob Adams on 29 Aug 2013
File Name: UMR_13_5309-5315_13C .dwg

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

DEPICTS 2013 MECHANICAL DREDGE EVENT

Smith Bay

Survey Date: 27 Aug 2013

UMR / Pool 13 - Reach River Miles: 530.9 - 531.5