



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: 536.0
 Water Surface at time of survey: 537.8 / Water Stage: +1.8 Feet

Survey Vessel: MV Hinds
 Conducted by: Chris Reger
 Processed in AutoCAD Civil 3D 2012 by Bob Adams on 27 Jul 2013
 File Name: UMR_17_4471-4481_13A.dwg



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

DEPICTS 2011 HYDRAULIC DREDGE EVENT

Bass Island

Survey Date: 26 Jul 2013
 UMR / Pool 17 - Reach River Miles: 447.1 - 448.1