



Scale 1" = 200'

Multi-Transducer Survey with Complete Coverage

- 9' Contour at Flat Pool = —
- 9' Contour at 2' drawdown = —
- 9' Contour at 3' drawdown = —
- 9' Contour at 4' drawdown = —
- 9' Contour at 5' drawdown = —

Hydrographic Survey of the **Illinois Waterway** Ortho photography flown 1995  
 Horizontal Projection: State Plane, NAD1983, Illinois East - 1201 U.S. Survey Feet  
 Vertical Datum: NGVD 1929 U.S. Survey Feet. All soundings adjusted to Flat Pool: 577.5  
 Water Surface at time of survey: 577.0 / Water Stage: -0.5 Feet

Survey Vessel: MV Hinds  
 Conducted by: Chris Reger, Matt Martin and Jesse Corgan  
 Processed in AutoCAD Civil 3D 2012 by Bob Adams on 11 Feb 2013  
 File Name: IWW\_CS\_3075-3085\_13A.dwg



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

## 104th Avenue to Stony Creek

Survey Date: 31 Jan 2013

IWW / Calumet Sag Canal - Reach River Miles: 307.5 - 308.5