



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: 575.8 / Water Stage: -1.7 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\_3046-3056\_13A.dwg



**Junction (Upper)**  
 Survey Date: 30 Jan 2013  
 IWW / Calumet Sag Canal - Reach River Miles: 304.6 - 305.6