



2 FT MINOR:  
5 FT MAJOR:

Hydrographic Survey of the **Illinois Waterway** Ortho photography flown 1995  
 Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet  
 Vertical Datum: NGVD 1929 U.S. Survey Feet. All soundings adjusted to Flat Pool: 429.0  
 Water Surface at time of survey: 432.4 / Water Stage: +3.4 Feet

Survey Vessel: Launch Coot  
 Conducted by: Matt Martin and Ray Frana  
 Processed in Autodesk LDDT by: Bob Adams on 21 Apr 2011  
 File Name: IWW\_LA\_0856-0871\_11A.dwg



**Bar Island to Grape Island**  
 Survey Date: 20 Apr 2011  
 IWW / LaGrange Pool - Reach River Miles: 85.6 - 87.1