



Dual-Transducer Survey with 200 Foot Interval Coverage  
Channel Contour Fill Legend:

-10 TO -1 FT	9 FT	11 - 19 FT
0 - 6 FT	10 FT	20 - 29 FT
7 - 8 FT	10 FT	30 - 50 FT

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: 482.8  
 Water Surface at time of survey: 485.1 / Water Stage: +2.3 Feet

Survey Vessel: MV Holling  
 Conducted by: Sam Hoover and Jim Luellen  
 Processed in Autodesk Land Development by: Bob Adams on 17 Aug 2004  
 File Name: IWW\_MA\_2695-2705\_04A.dwg



**EJ & E Railroad Bridge**  
 Survey Date: 21 Jul 2004  
 Marseilles Pool - Reach River Miles: 269.5 - 270.5