



Hydrographic Survey of the **Illinois Waterway**

Horizontal Datum: State Plane, NAD 1983, Illinois West - 1202 U.S. Survey Feet  
 Vertical Datum: NGVD 1929 U.S. Survey Feet All soundings adjusted to Flat Pool: 504.5  
 Water Surface at time of survey: 505.1 / Water Stage: +0.6 Feet

Survey Vessel: MV Mackinaw  
 Conducted by: Sam Hoover, Jim Luellen and Don Flinspach  
 Processed in ACAD / EP2000 by: Bob Adams on 5 Oct 2001  
 File Name: 284\_1-284\_9 OlinMathisson 1a.dwg



**Olin Mathisson**  
 Survey Date: 4 Oct 2001  
 Dresden Pool - Reach River Miles: 284.1 - 284.9