



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: Upper: 482.8  
 Upper Water Surface at time of survey: 483.4 / Water Stage: +0.6 Feet Lower: 458.5  
 Lower Water Surface at time of survey: 467.5 based on Level Loop to Water Surface

Survey Vessel: Upper: MV Holling /Lower: Skiff Titanic II  
 Upper Conducted by: Justin Coldwater, Lee Schweiger and Rick Anderson  
 Lower Conducted by: Chris Reger and Jon Klingman  
 Processed in Autodesk LDDT by: Bob Adams on 12 Dec 2011  
 File Name: IWWW\_MA\_2470-2472\_11A.dwg



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

**Marseilles Dam Periodic**  
 Survey Date: Lower: 6 Oct /Upper: 3 Nov 2011  
 Marseilles Pool - Reach River Miles: 247.0 - 247.2