



Scale 1" = 300'

Single-Transducer Survey with 500 Foot Interval Coverage

Off-Channel Contour Fill Legend:

-10' to -1': 0' Depth: 50' Depth

Location	Stage	Flat Pool
Morris	4.3	482.8
LaSalle	10.2	440.2
Peoria	11.6	440.0
Havana	4.8	429.2
Beardstown	9.1	429.0

Contour Line Legend  
1 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: 458.5  
Water Surface at time of survey: 459.3 / Water Stage: +0.8 Feet

Survey Vessel: Launch Coot  
Conducted by: Kyle Retzlaff and Don Flinspach  
Processed in Autodesk LDDT by: Bob Adams on 14 Aug 2006  
File Name: IWW\_SR\_2442-2462\_06A.dwg



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

## Marseilles Dam Lower Back Channel

Survey Date: 1 Aug 2006

IWW / Marseilles Pool - Reach River Miles: 244.2 - 246.2