



Single Transducer Survey with Random 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

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: 440.0  
 Water Surface at time of survey: 440.8 / Water Stage: +0.8 Feet

Survey Vessel: Launch Coot  
 Conducted by: Sam Hoover and Lee Schweiger  
 Processed in Autodesk LDDT by: Bob Adams on 12 Aug 2009  
 File Name: IWW\_PE\_2010-2010\_09A.dwg



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

## Swan Lake Entrance

Survey Date: 4 Aug 2009

IWW / Peoria Pool - Reach River Miles: 201.0