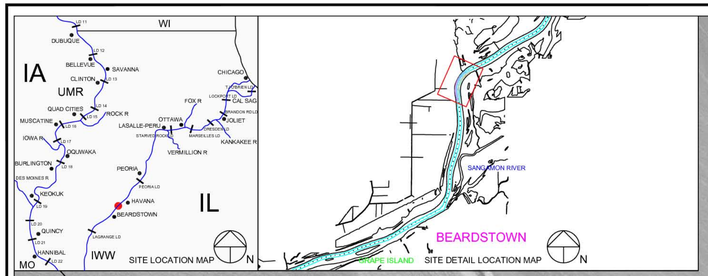





E 2220000.00
N 1236000.00
E 2224000.00
N 1234000.00
E 2228000.00
N 1232000.00
0 NM
0.76
N

| 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 |

200 0 200 400 600

Scale 1" = 200'

Multi-Transducer Survey with Complete Coverage

Channel Contour Fill Legend:

-10 TO -1 FT
0 - 6 FT
7 - 8 FT
9 FT
10 FT
11 - 19 FT
20 - 29 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: 429.0

Water Surface at time of survey: 429.8 / Water Stage: +0.8 Feet

Survey Vessel: MV Holling

Conducted by: Jim Clark and Ray Frana

Processed in Autodesk LDDT by: Bob Adams on 7 Aug 2009

File Name: IWW_LA_0910-0917_09A.dwg

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

# Frederick Landing Bend

Survey Date: 4 Aug 2009

IWW / LaGrange Pool - Reach River Miles: 91.0 - 91.7

I/LA