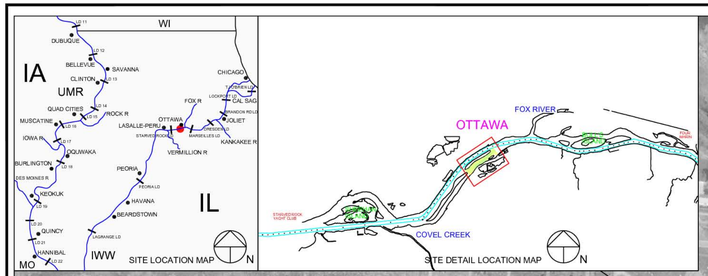







200 0 200 400 600

Scale 1" = 200'

Single Transducer Survey with 100 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: 459.0 / Water Stage: +0.5 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_SR_2383-2390_09A.dwg

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

# Hitt Island Backwater

Survey Date: 3 Aug 2009

IWW / Starved Rock Pool - Reach River Miles: 238.3 - 239.0

I/SR