200 0 200 400 600

Scale 1" = 200'

Multi-Transducer Survey with Complete Coverage

9' Contour at Flat Pool =
9' Contour at 2' drawdown =
9' Contour at 3' drawdown =
9' Contour at 4' drawdown =
9' Contour at 5' drawdown =

Hydrographic Survey of the Illinois Waterway Ortho photography flown 1995

Horizontal Projection: State Plane, NAD1983, Illinois East - 1201 U.S. Survey Feet
Vertical Datum: NGVD 1929 U.S. Survey Feet. All soundings adjusted to Flat Pool: 577.5
Water Surface at time of survey: 576.9 / Water Stage: -0.6 Feet

Survey Vessel: MV Holling
Conducted by: Justin Coldwater, Lee Schweiger and Rick Anderson
Processed in AutoCAD Civil 3D 2012 by Bob Adams on 7 Feb 2013
File Name: IWW_CS_3110-3120_13A.dwg

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

Harlem Avenue

Survey Date: 7 Feb 2013

IWW / Calumet Sag Canal - Reach River Miles: 311.0 - 312.0

I/CE