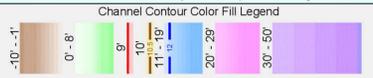


Scale 1" = 200'

Multi-Transducer Survey with Complete Coverage



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

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: 577.0 / Water Stage: -0.5 Feet

Survey Vessel: MV Holling  
 Conducted by: Justin Coldwater, Lee Schweiger and Rick Anderson  
 Processed in AutoCAD Civil 3D 2012 by Bob Adams on 9 Apr 2013  
 File Name: IWW\_LP\_3060-3070\_13A.dwg



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

# Willow Spring Lower

Survey Date: 2 Apr 2013

IWW / Sanitary & Ship Canal - Reach River Miles: 306.0 - 307.0

MLP