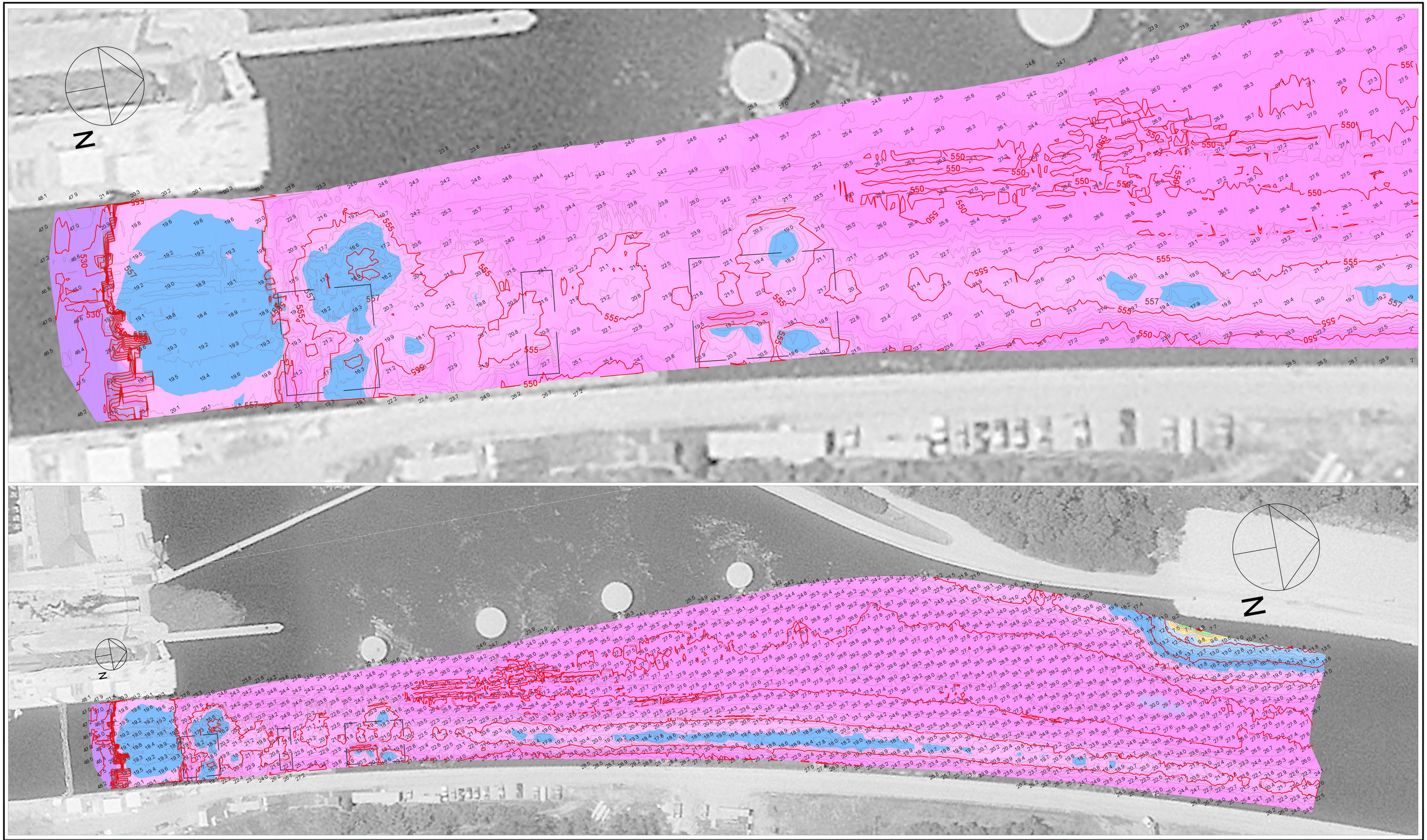

20/50 0 20/50 40/100 60/150

Scale 1" = 50' (lower panel) Scale 1" = 20' (upper panel)

Multi-Transducer Survey with Complete Coverage

Channel Contour Color Fill Legend

-10' - -1' | 0' - 8' | 9' - 19' | 20' - 29' | 30' - 50'

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

2 FT MINOR:

5 FT MAJOR:

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 and Rick Anderson

Processed in AutoCAD Civil 3D 2012 by Bob Adams on 23 May 2012

File Name: IWW_LP_2911-2913_12B.dwg

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

Lockport Lock Upper Approach

DEPICTS 2012 MECHANICAL DREDGE EVENT (IN PROGRESS)

Survey Date: 23 May 2012

IWW / Sanitary & Ship Canal - Reach River Miles: 291.1 - 291.3

I/LF