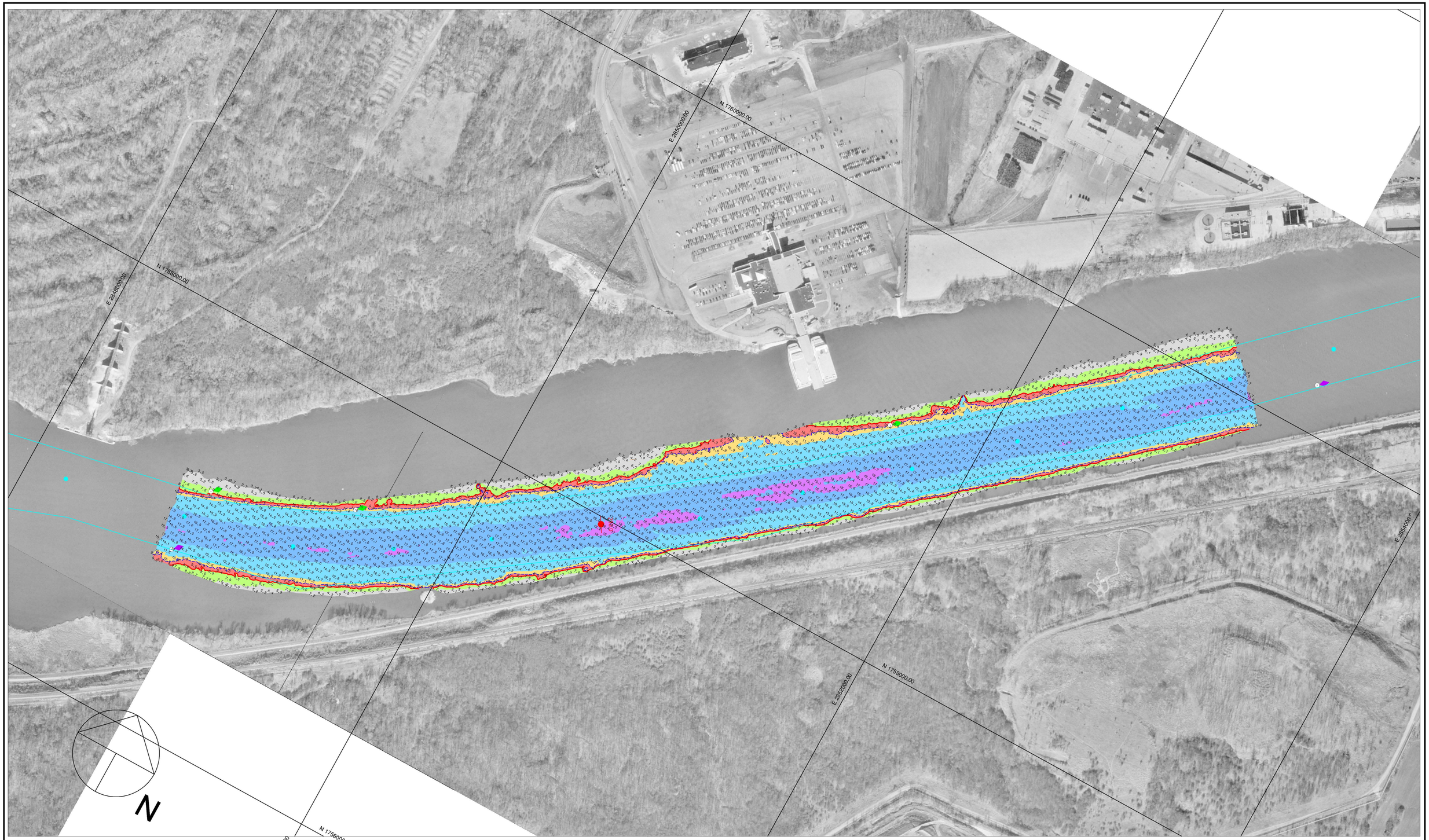

200 0 200 400 600

Scale 1" = 200'

Multi-Transducer Survey with Complete Coverage

Channel Contour Fill Legend:

-10 TO -1 FT	9 FT	11 - 19 FT
0 - 6 FT	10 FT	20 - 29 FT
7 - 8 FT		30 - 50 FT

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 West - 1202 U.S. Survey Feet

Vertical Datum: NGVD 1929 U.S. Survey Feet. All soundings adjusted to Flat Pool: 504.5

Water Surface at time of survey: 505.0 / Water Stage: +0.5 Feet

Survey Vessel: MV Hines

Conducted by: Chris Reger and Lee Schweiger

Processed in Autodesk LDDT by: Bob Adams on 12 Feb 2007

File Name: IWW_DR_2826-2836_07A.dwg

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

Chicago Gravel to Empress Casino

Survey Date: 6 Feb 2007

IWW / Dresden Pool - Reach River Miles: 282.6 - 283.6

I/D