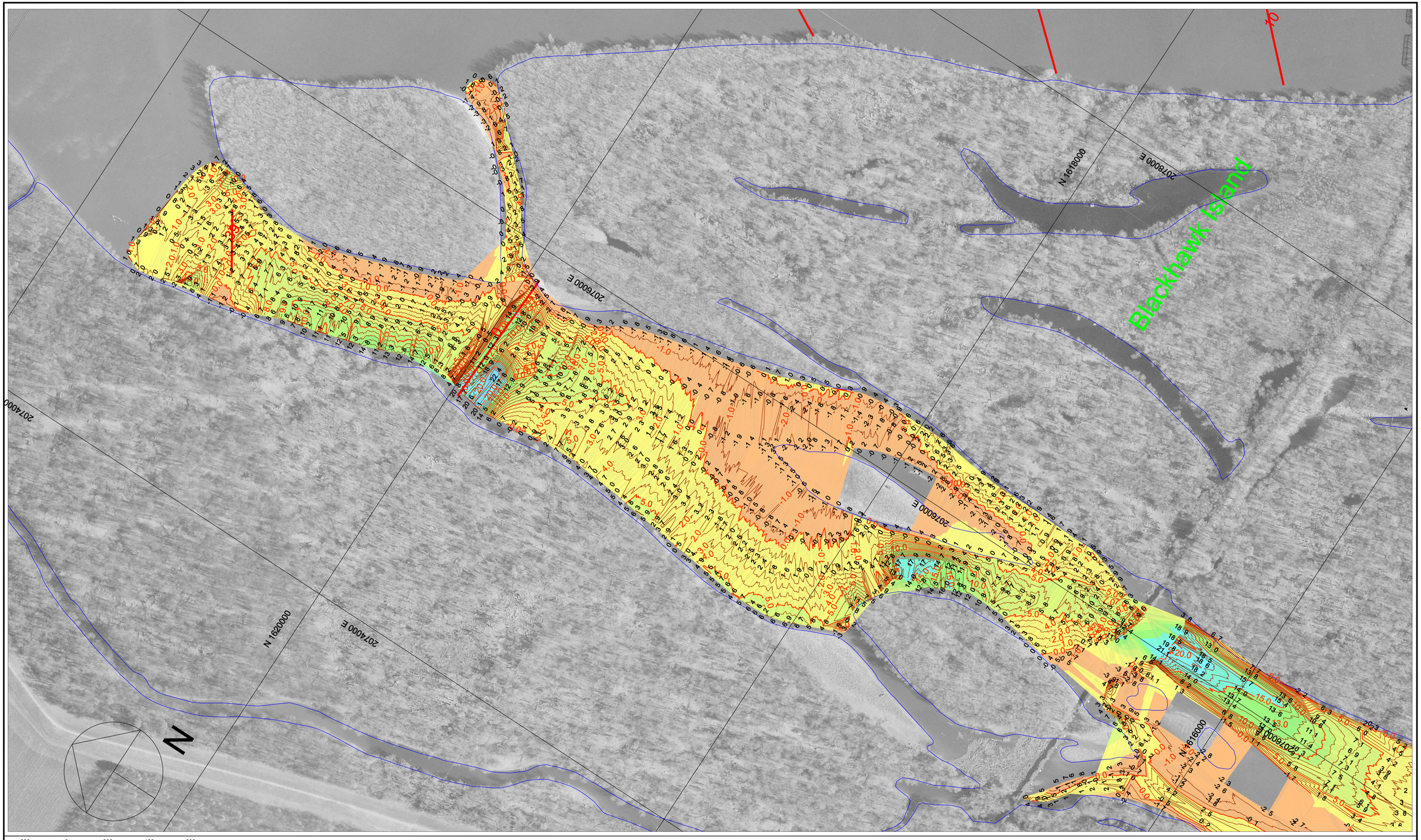

200 0 200 400 600

Scale 1" = 200'

Single Transducer Survey with Random Interval Coverage

Off-Channel Contour Fill Legend:

-10' to -1': 0' Depth: 50' Depth

1 FT MINOR:

5 FT MAJOR:

Hydrographic Survey of the Mississippi River

Ortho photography flown 1995

Horizontal Projection: State Plane, NAD 1983, Illinois West - 1202 U.S. Survey Feet

Verical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 528.0

Water Surface at time of survey: 534.0 / Water Stage: +6.0 Feet

Survey Vessel: Launch Coot

Conducted by: Chris Reger and Lee Schweiger

Processed in Autodesk Land Development by: Bob Adams on 19 Apr 2005

File Name: UMR_18_4257-4290_05A.dwg

US ARMY CORPS OF ENGINEERS

MVR - ROCK ISLAND DISTRICT

OPERATIONS DIVISION - TECH SUPPORT BRANCH

Blackhawk Chute Upper

Survey Date: 7 Apr 2005

Pool 18 - Reach River Miles: 427.7 - 429.0