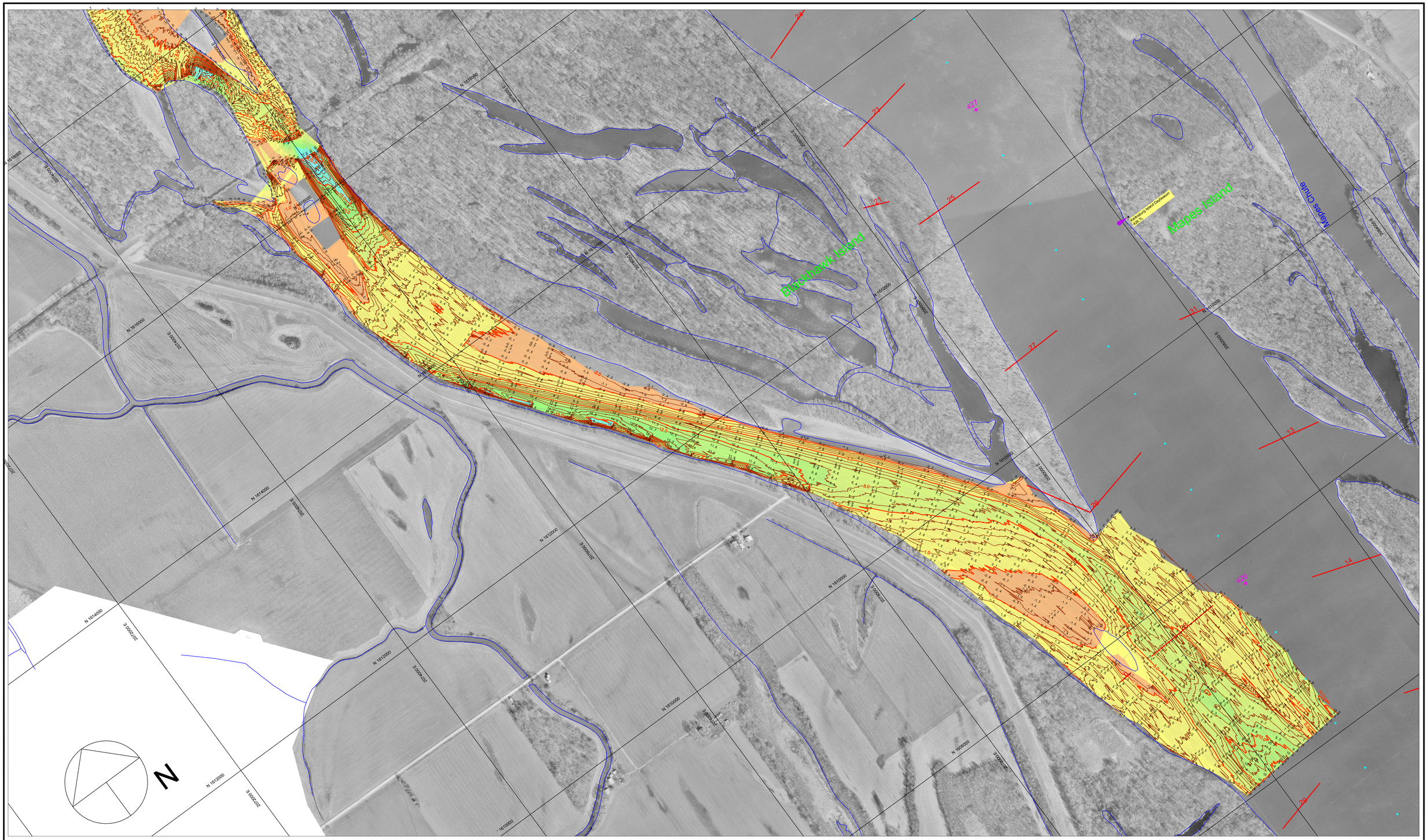

Scale 1" = 400'
Single Transducer Survey with 200 Foot Interval Coverage

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: 533.4 / Water Stage: +5.4 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 Lower

Survey Date: 7 Apr 2005
Pool 18 - Reach River Miles: 425.7 - 427.7