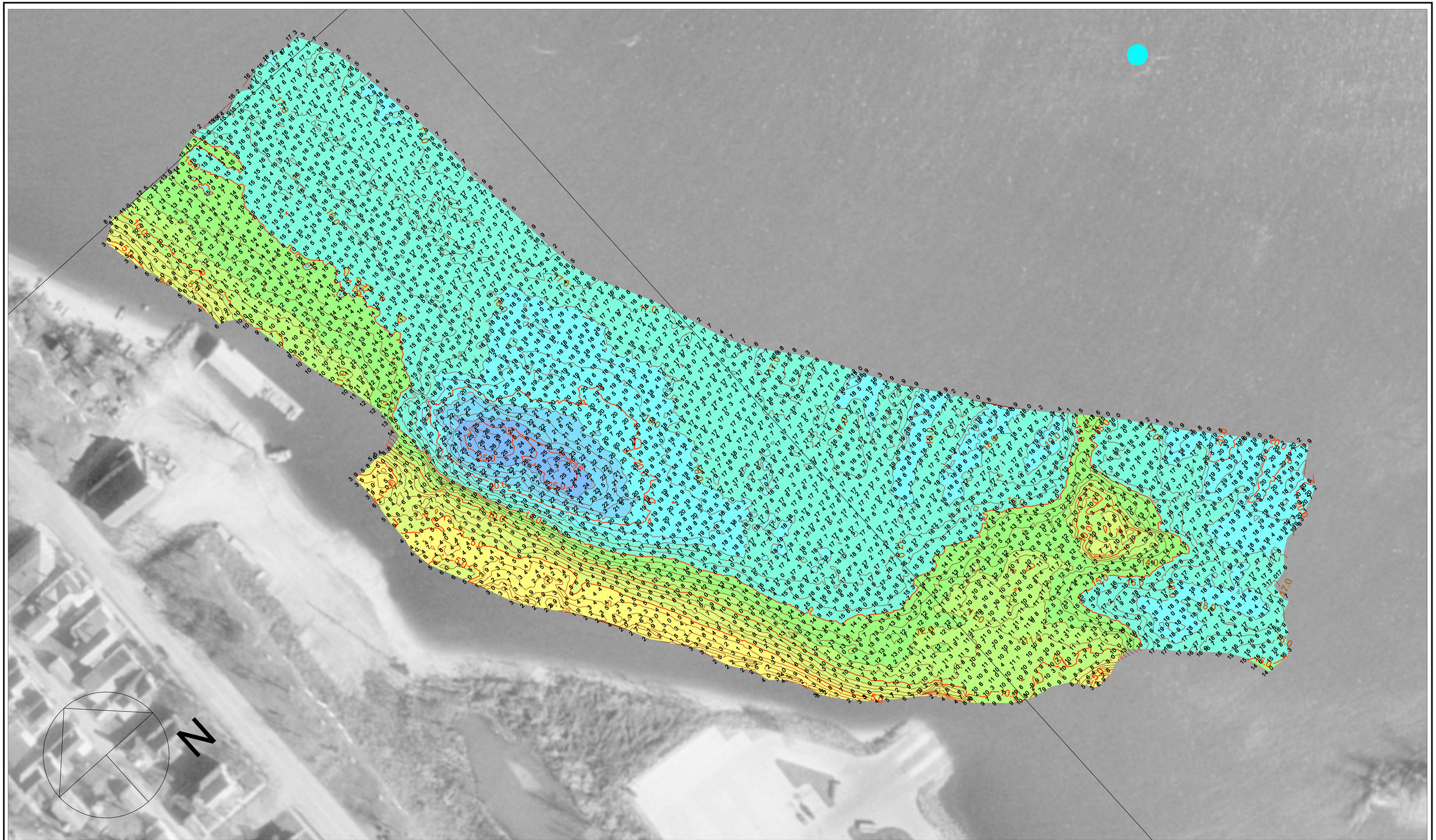

50 0 50 100 150

Scale 1" = 50'

Multi-Transducer Survey with Complete Coverage

Off-Channel Contour Fill Legend:

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

Contour Line Legend

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: 603.0
Water Surface at time of survey: 605.1 / Water Stage: +2.1 Feet

Survey Vessel: MV Hinds
Conducted by: Jim Clark and Don Flinspach
Processed in Autodesk Land Development by: Bob Adams on 28 Mar 2005
File Name: UMR_11_6145-6148_05A.dwg

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

Guttenburg Lower Bankline

Survey Date: 23 Mar 2005

Pool 11 - Reach River Miles: 614.5 - 614.8