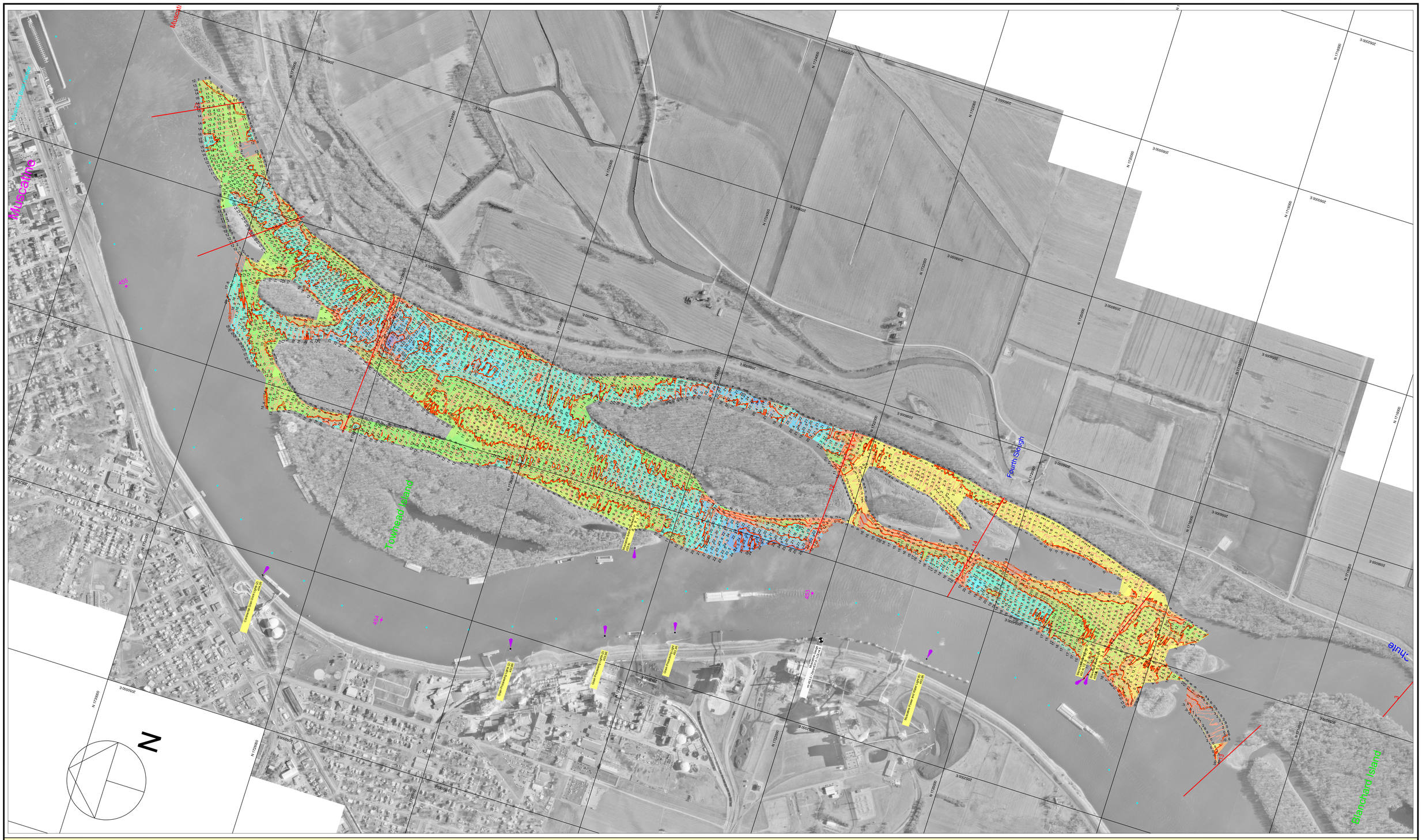

500 0 500 1000 1500

Scale 1" = 500'

Single Transducer Survey with 100 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, NAD1983, Illinois West - 1202 U.S. Survey Feet

Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 536.0

Water Surface at time of survey: 539.9 / Water Stage: +3.9 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover and Don Flinspach

Processed in Autodesk LDDT by: Bob Adams on 30 Jun 2005

File Name: UMR_17_4520-4554_05A.dwg

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

Towhead / Muscatine Island Backwater

Survey Date: 22 - 28 Jun 2005

Pool 17 - Reach River Miles: 452.0 - 455.4