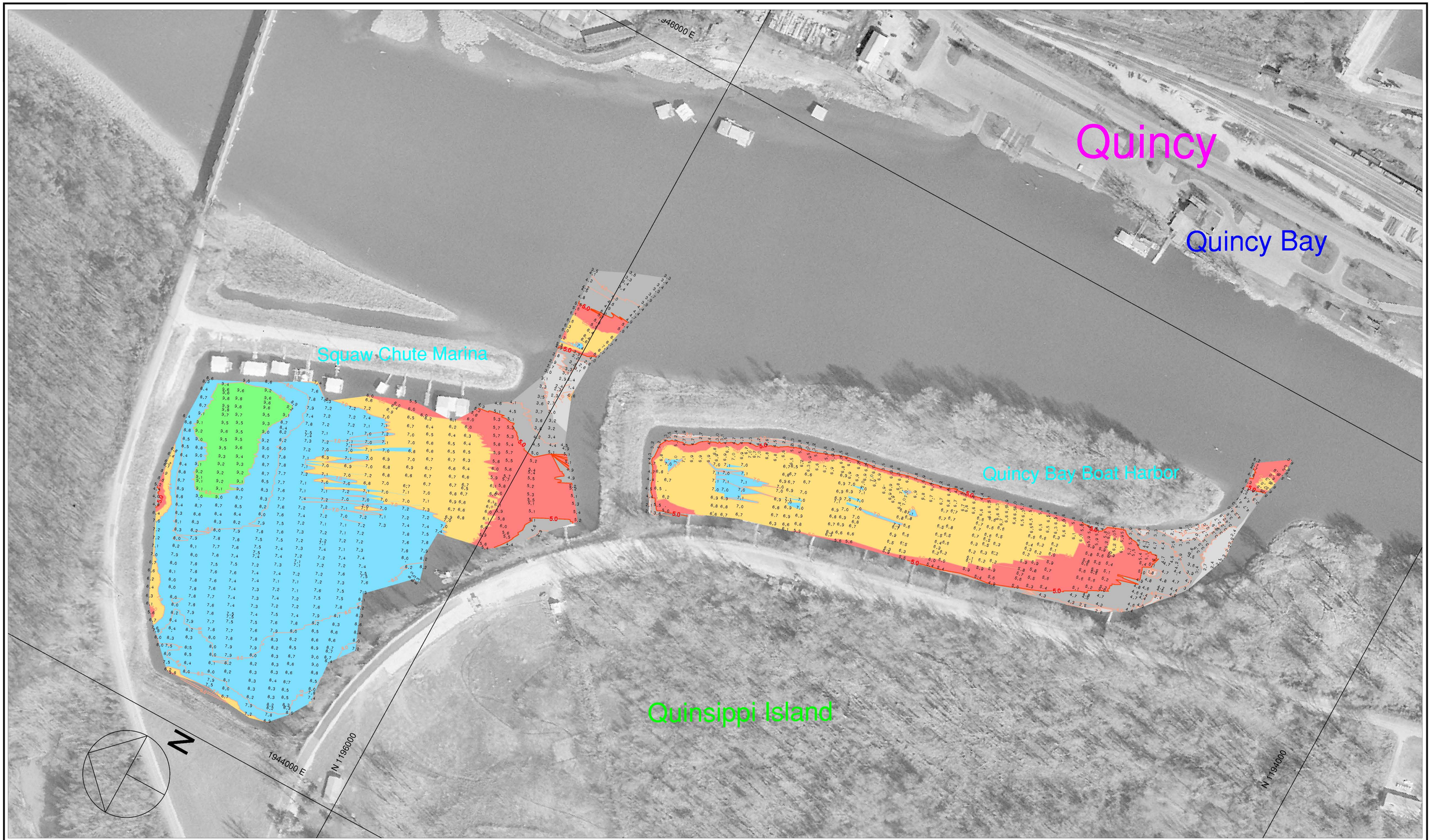

100 0 100 200 300

Scale 1" = 100'

Single Transducer Survey at 50 Foot Interval Coverage

Contour Fill Legend

-10 - 0 FT
1 - 4 FT
5 FT
6 FT
7 - 19 FT
20 - 30 FT

Contour Line Legend

5 FT PROJECT
1 FT INTERVAL

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: 470.0
Water Surface at time of survey: 470.2 / Water Stage: +0.2 Feet

Survey Vessel: Launch Coot
Conducted by: Sam Hoover and Kyle Retzlaff
Processed in Autodesk LDDT by: Bob Adams on 24 Jul 2007
File Name: UMR_21_3274-3277_07A.dwg

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

Squaw Chute Marina

Survey Date: 10 Jul 2007

UMR / Pool 21 - Reach River Miles: 327.4 - 328.0