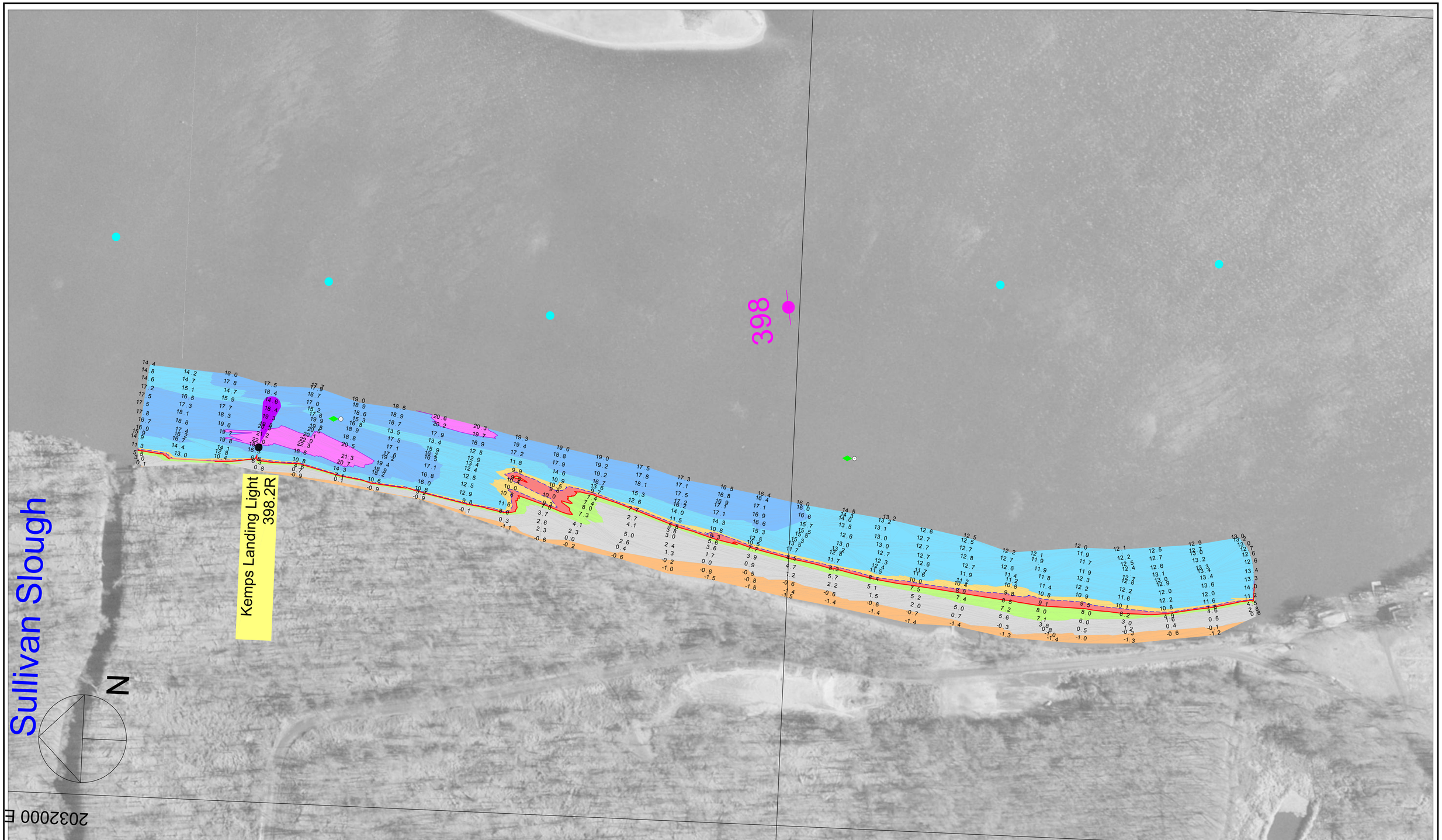

100 0 100 200 300

Scale 1" = 100'

Single Transducer Survey with 100 Foot Interval Coverage

Channel Contour Fill Legend:

-10 TO -1 FT
0 - 6 FT
7 - 8 FT
9 FT
10 FT
11 - 19 FT
20 - 29 FT
30 - 50 FT

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: 518.2
Water Surface at time of survey: 521.4 / Water Stage: +3.2 Feet

Survey Vessel: Launch Coot
Conducted by: Jim Clark and Lee Schweiger
Processed in Autodesk Land Development by: Bob Adams on 25 May 2005
File Name: UMR_19_3975-3984_05A.dwg

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

Kemps

Survey Date: 19 May 2005
Pool 19 - Reach River Miles: 397.5 - 398.4