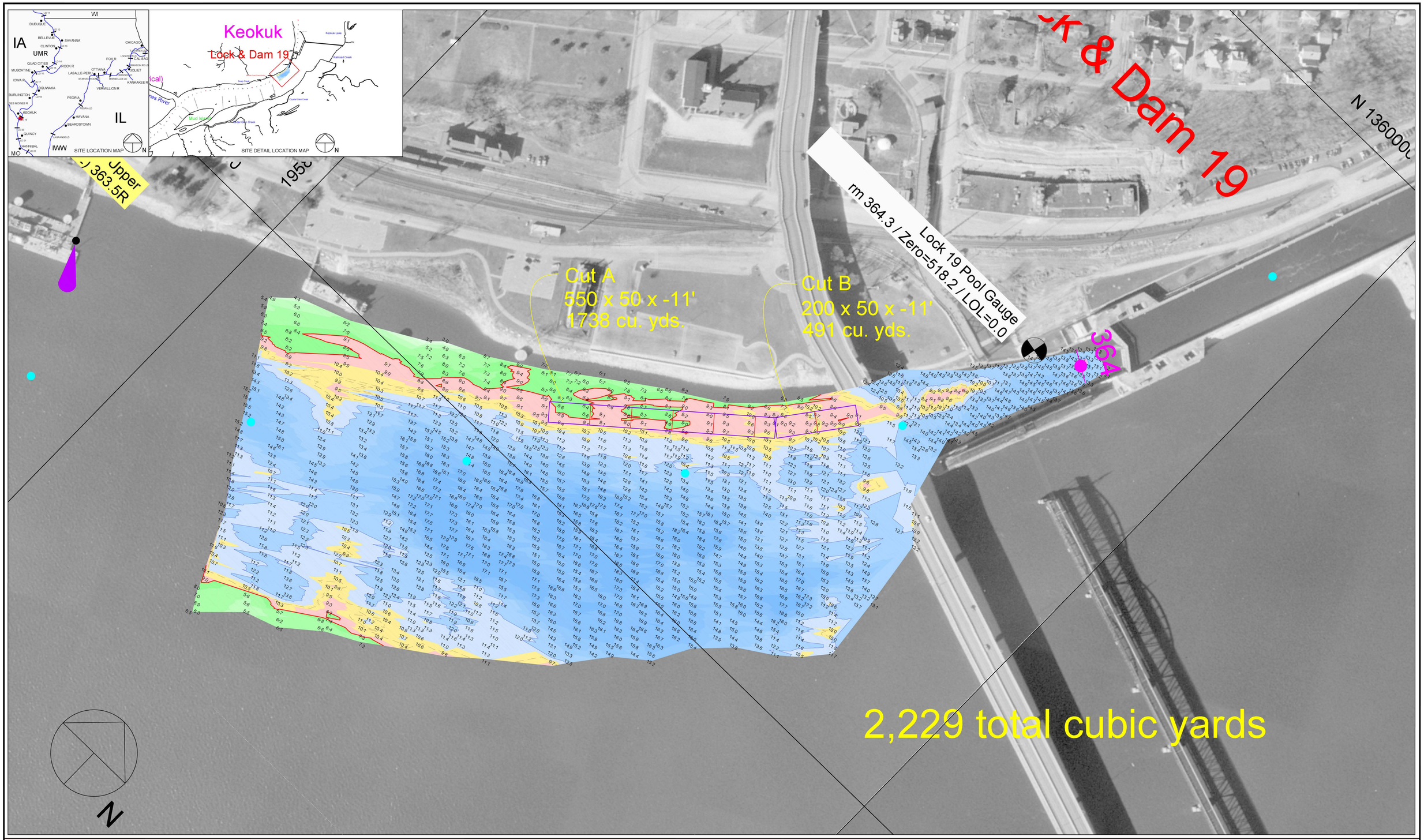

Scale 1" = 100'

Single Transducer Survey with 50 / 100 Foot Interval Coverage

Channel Contour Color Fill Legend

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. Soundings adjusted to Pool Elevation: 480.0

Water Surface at time of survey: 483.5 / Water Stage: +3.5 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover

Processed in AutoCAD Civil 3D 2012 by Bob Adams on 19 Aug 2013

File Name: UMR_20_3636-3640_13A.dwg

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

Lock 19 Lower Mechanical Dredge Event

Survey Date: 12 Aug 2013

UMR / Pool 20 - Reach River Miles: 363.6 - 364.0