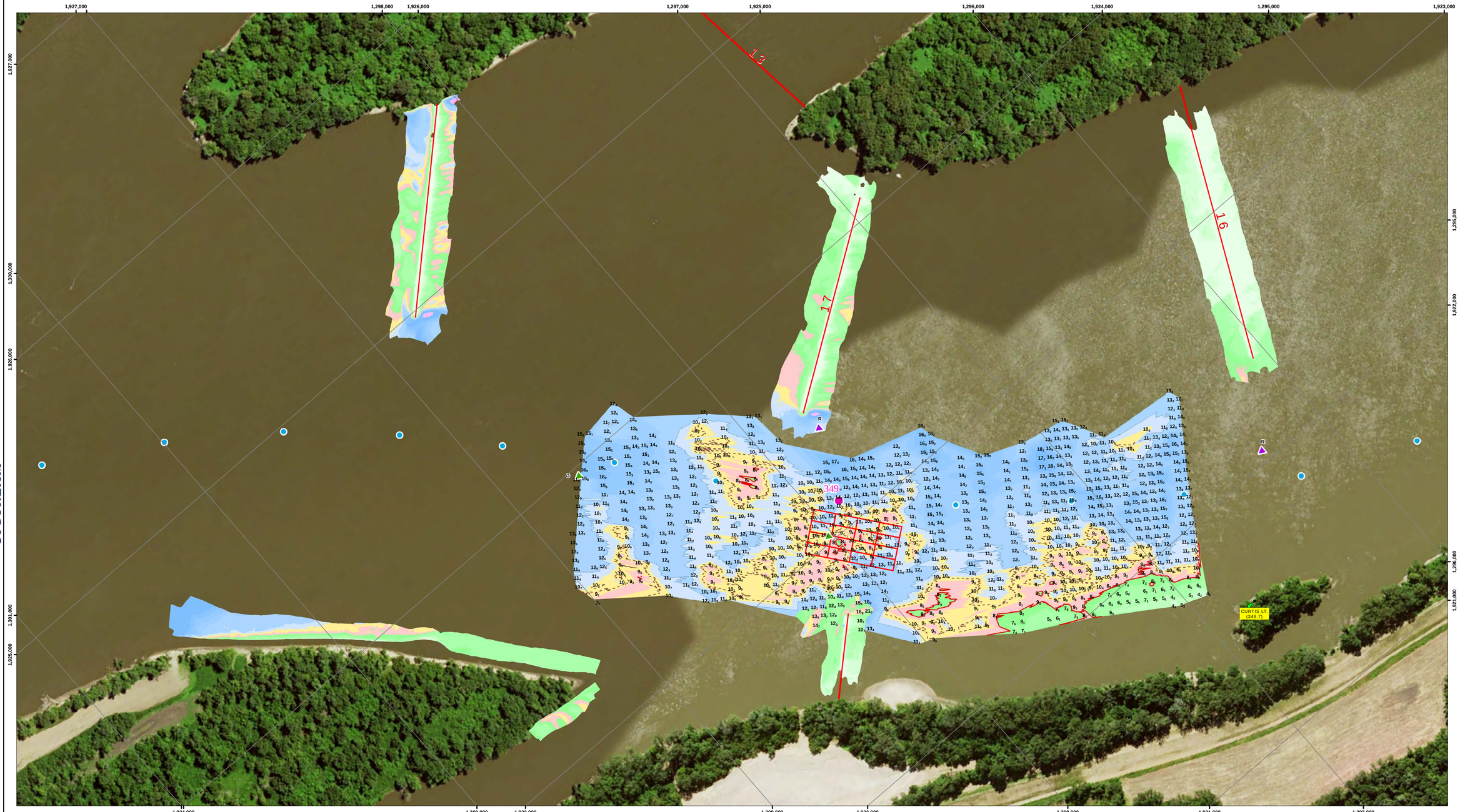
UPSTREAM



DOWNSTREAM

US Army Corps of Engineers
Rock Island District

Points represent shallowest depth value derived from 49 foot grid.
Map Document Grid is 1000' x 1000'

Symbol	Description	Date	Approved

Date: 9/14/2016
File No.
LS.O. Sheet File Name:
Solicitation Number:

Designed By:
Drawn By:
Checked By:
Reviewed By:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Sheet Reference Number
253 of 301

NOTES:

Survey Date: September 12, 2016

Conducted by: Steve G, Matt Malon

Survey Vessel: Launch Coot

Flat Pool: 478

Water Surface: 478.5

Stage: +3.0

Upstream Gage: Gregory Landing RM 352.9

Downstream Gage: Lock 20 Pool RM 343.2

Processed in ArcGIS by: Missi Brown 9/14/2016

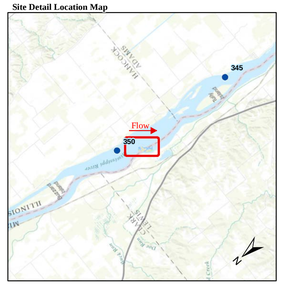
Document Name: UM_24_UMR_20160914_20_34873492_16C

Horizontal Projection: State Plane, NAD 1983
Illinois West - 1202, U.S. Survey Feet
Vertical Datum: MSL 1912 U.S. Survey Feet.

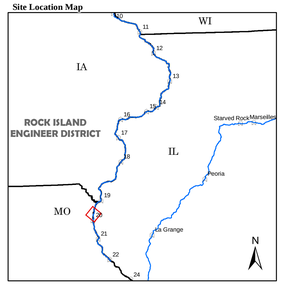
Imagery: 2015 USDA NAIP

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

Site Detail Location Map



Site Location Map



Depth (Ft)

-10', 0', 9', 10', 11', 12', 20', 30', 50'

River Mile
- Mile
- Tenth

River Features
- Wing Dam Location

Lights
- Green
- Red
- White
- Yellow

Daybeacon
- NR: Rhombus, Red and White
- NG: Rhombus, Green and White
- SG: Square, Green
- TR: Triangle, Red

Lateral Buoys
- Green
- Red

Caution Areas
- Submerged Pipeline
- Submerged Pipe Area
- Submerged Cable
- Submerged Cable Area

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T

WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 20
REACH: Buzzard Island
REACH MILES: 348.5 to 349.7
SURVEY TYPE: POST-DREDGE

1 " = 200 '
0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 348.7-349.2