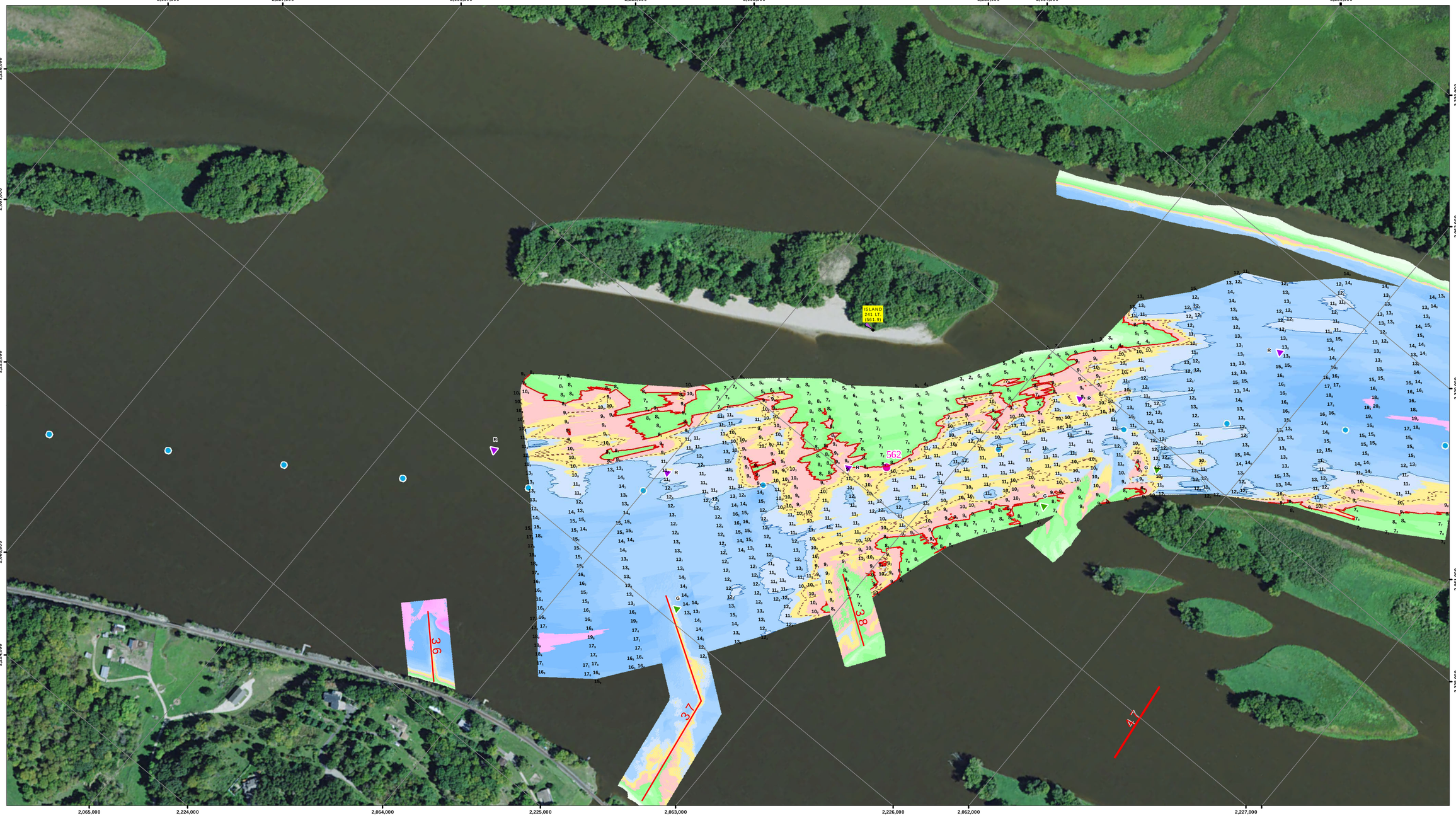
UPSTREAM



DOWNSTREAM

NOTES:

Survey Date: June 24, 2015
Conducted by: Matt M, Lee S, Steve B

Survey Vessel: MV Hinds
Flat Pool: 592
Water Surface: 593.0
Stage: +1.0
Upstream Gage: Nitaho Valley RM 581.8
Downstream Gage: Lock 12 Pool RM 556.7

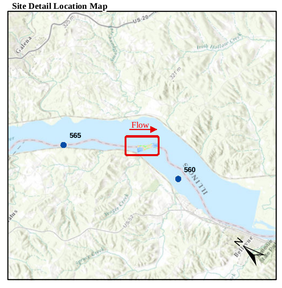
Processed in ArcGIS by: John Hayes 6/26/2015
Document Name: UM_24_UMR_20150626

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

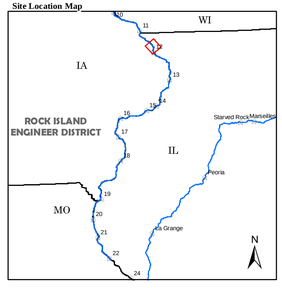
Imagery: 2014 USDA NAIP

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'
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

N E S W

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 12
REACH: Island 241 Lower
REACH MILES: 561.5 to 562.7
SURVEY TYPE: CONDITION

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

SURVEYED RIVER MILES: 561.5-562.4

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

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

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
Date: 6/26/2015
Drawn By:
File No.
Checked By:
I.S.O. Sheet File Name:
Reviewed By:
Solicitation Number:

Sheet Reference Number 1 of 1