UPSTREAM

DOWNSTREAM

NOTES:

Survey Date: May 5, 2016

Conducted by: Kenny B., Cory B., Anton S., and Steve G.

Survey Vessel: MV HINDS

Flat Pool: 583

Water Surface: 586.4

Stage: +3.4

Upstream Gage: Lock 12 Tail RM 556.7

Downstream Gage: Sabula RR Brdge RM 535.0

Processed in ArcGIS by: Bre Nesteby 5/6/2016

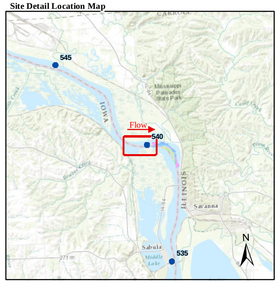
Document Name: UM_24_UMR_20160502_13_53855398_16A

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



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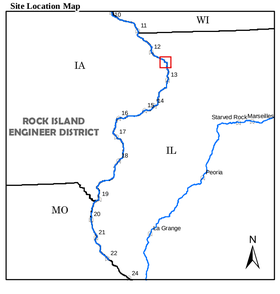


Depth (Ft)

-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 W E S

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 13
REACH: Savanna Bay Upper
REACH MILES: 539.7 to 540.8
SURVEY TYPE: CONDITION

1 " = 200 '

0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 538.5-539.8

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

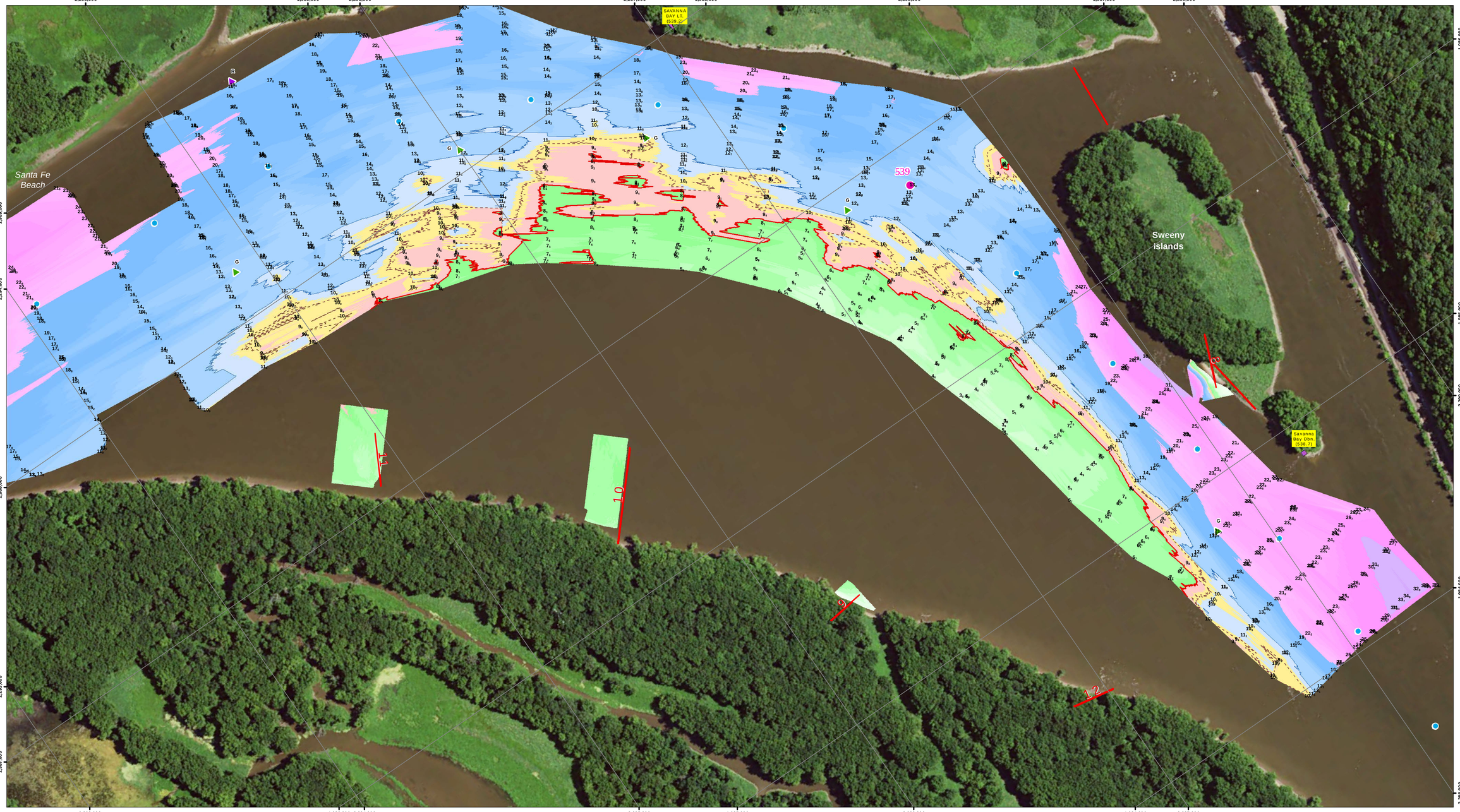
Points represent shallowest depth value derived from 40 foot grid.
Map Document Grid is 1000' x 1000'.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
Drawn By:
Checked By:
Reviewed By:
Date: 5/6/2016
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number
71 of 301

UPSTREAM



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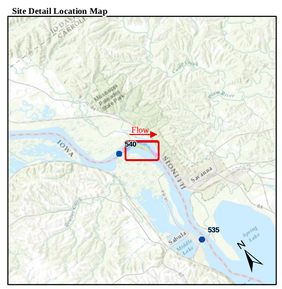
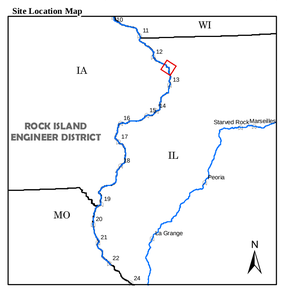


Site Location Map



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US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

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Map Document Grid is 1000' x 1000'.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
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Checked By:
Reviewed By:
Date: 5/6/2016
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number
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