DOWNSTREAM

UPSTREAM

1,705,000 847,000 848,000 849,000 850,000 851,000 852,000

1,704,000 1,703,000 1,702,000 1,701,000

846,000 847,000 848,000 849,000 1,701,000 850,000 851,000 852,000

Bulls Island

Scherer Island

OTTAWA UPPER LT. (240.0)

OTTAWA UPPER LT. (240.0)

240

241

BULLS ISLAND FERRY LT. (240.6)

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved
	Points represent shallowest depth value derived from spatial grid. Map Document Grid is 1000' x 1000'		

Designed By:	Date: 5/4/2015
Drawn By:	File No.
Checked By:	LS.O. Sheet File Name:
Reviewed By:	Solicitation Number:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Sheet Reference Number 1 of 1

NOTES:

Survey Date: April 15, 2015
Conducted by: Sam H, Cory B

Survey Vessel: Launch Coot
Flat Pool: 458.5'
Water Surface: 459.2
Stage: +0.7
Downstream Gage: Ottawa RM 239.8
Upstream Gage: Marseilles Lower RM 244.4

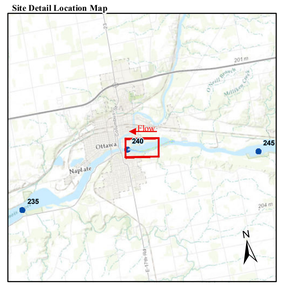
Processed in ArcGIS by: John Hayes 5/4/2015
Document Name: IE_24_IWW_20150102

Horizontal Projection: State Plane, NAD 1983 Illinois East - 1202, U.S. Survey Feet
Vertical Datum: NGVD 1929 U.S. Survey Feet.

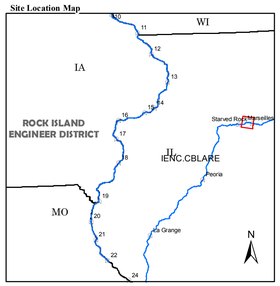
Imagery: 2014 USDA NAIP

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)

-19'
0'
9'
10'
11'
20'
30'
60'

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

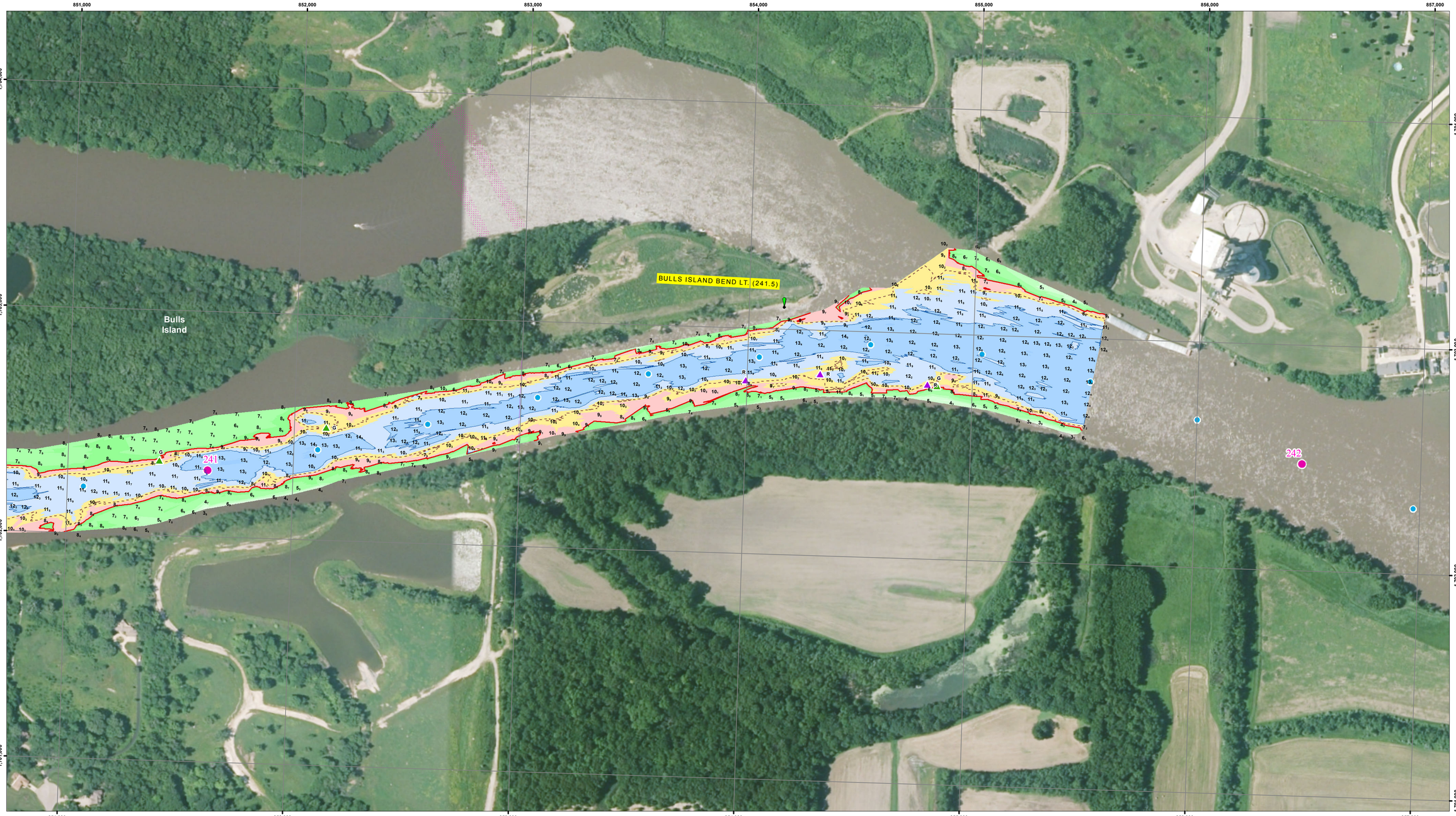
US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: Illinois Waterway
POOL: Starved Rock
REACH: Bull's Island
REACH MILES: 240 to 241.1
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 240.3-242.0

DOWNSTREAM



UPSTREAM

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

Points represent shallowest depth value derived from 5/6foot 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: 5/4/2015
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number 1 of 1

NOTES:

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Processed in ArcGIS by: John Hayes 5/4/2015
Document Name: IE_24_IWW_20150102

Horizontal Projection: State Plane, NAD 1983
Illinois East - 1202, U.S. Survey Feet
Vertical Datum: NGVD 1929 U.S. Survey Feet.

Imagery: 2014 USDA NAIP

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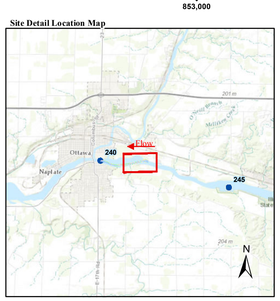
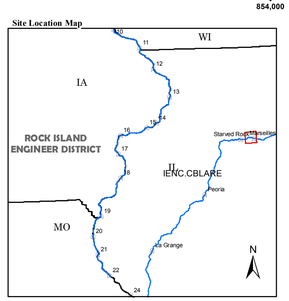
Site Detail Location Map



Site Location Map



Depth (Ft)

-15'
0'
5'
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
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Lateral Buoys
- Green
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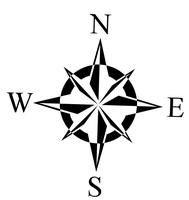
Caution Areas
- Submerged Pipeline
- Submerged Pipe Area
- Submerged Cable
- Submerged Cable Area



US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: Illinois Waterway
POOL: Starved Rock
REACH: Bull's Island Bend
REACH MILES: 240.9 to 242.1
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 240.3-242.0