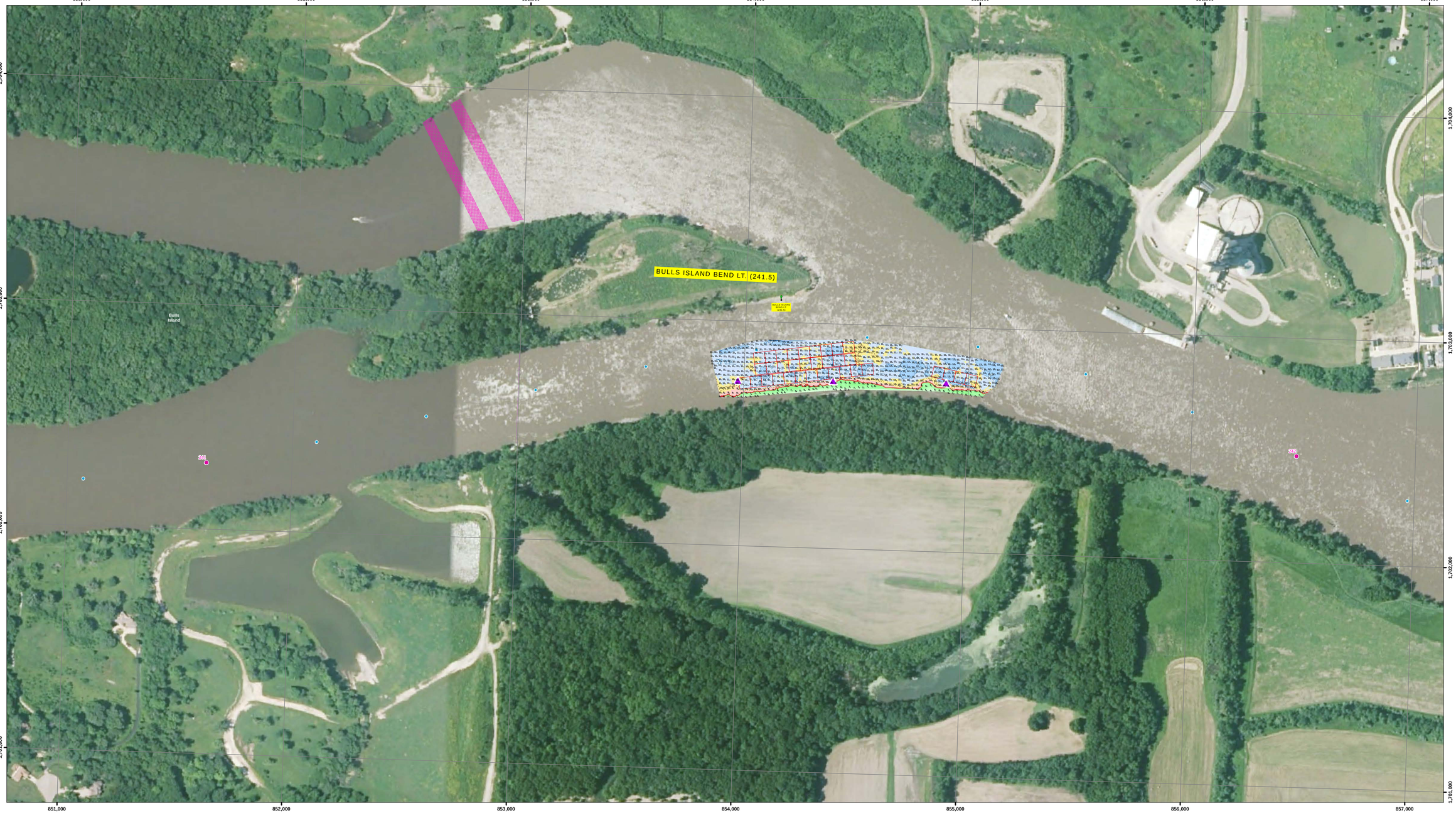
DOWNSTREAM



UPSTREAM

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

Points represent shallowest depth value derived from .adfcx 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: 9/14/2015
File No.
LS.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number 1 of 1

NOTES:

Survey Date: September 10, 2015
Conducted by: Justin C, Rick A, Steve G

Survey Vessel: MV Holling
Flat Pool: 458.5'
Water Surface: 459.5
Stage: +1.0
Downstream Gage: Starved Rock Upper RM 231.1
Upstream Gage: Marseilles Lower RM 244.4

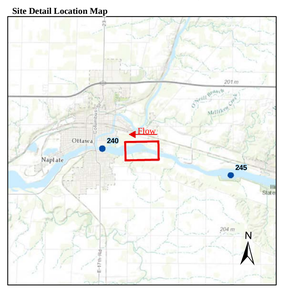
Processed in ArcGIS by: John Hayes 9/14/2015
Document Name: MVRIWSR_24142417_15E_PDRG

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

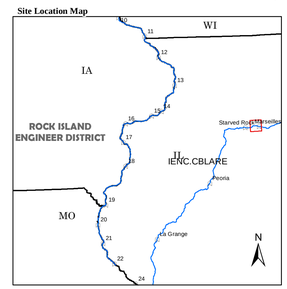
Imagery: 2014 USDA NAIP

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)

-10'
0'
5'
10'
11'
15'
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: Illinois Waterway
POOL: Starved Rock
REACH: Bull's Island Bend
REACH MILES: 240.9-242.1
SURVEY TYPE: Post-Dredge

1 " = 200 '

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

SURVEYED RIVER MILES: 241.4-241.7