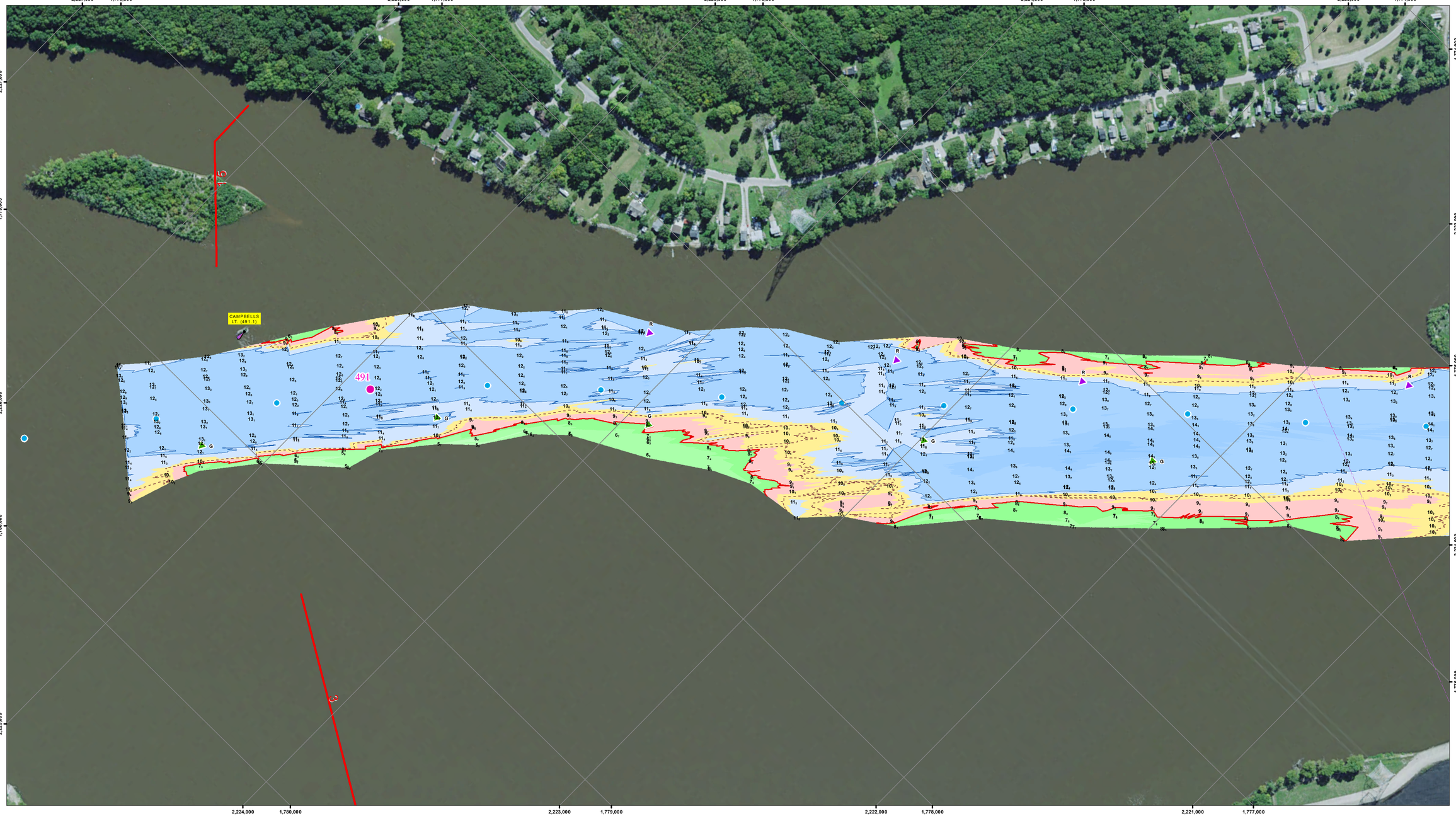
UPSTREAM

DOWNSTREAM



NOTES:

Survey Date: November 16, 2015

Conducted by: Lee S, Justin C

Survey Vessel: Launch Coot

Flat Pool: 561

Water Surface: 561.8

Stage: +0.8

Upstream Gage: Lock 14 Tail RM 493.3

Downstream Gage: Lock 15 Pool RM 482.9

Processed in ArcGIS by: John Hayes 12/6/2015

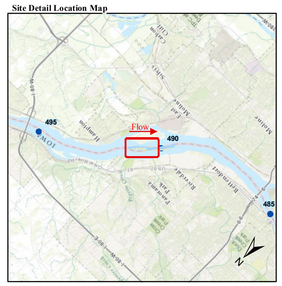
Document Name: UM_24_UMR_20151116_15_48954912_15A

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

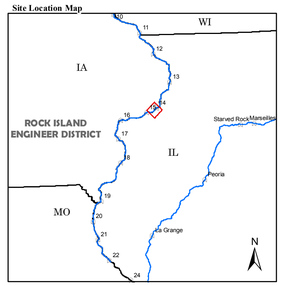
Imagery: 2014 USDA NAIP

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'
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

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

WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 15
REACH: Campbell's Island
REACH MILES: 490.1 to 491.3
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 489.5-491.2

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

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 12/6/2015
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet Reference Number
1 of 1

UPSTREAM

DOWNSTREAM

Dynamite Island Dbn. (489.9)

Winnebago Dbn. (489.3)

490

84

64

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:
	Drawn By:
	Checked By:
	Reviewed By:
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	File No.
	I.S.O. Sheet File Name:
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Sheet Reference Number 1 of 1

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Processed in ArcGIS by: John Hayes 12/6/2015

Document Name: UM_24_UMR_20151116_15_48954912_15A

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

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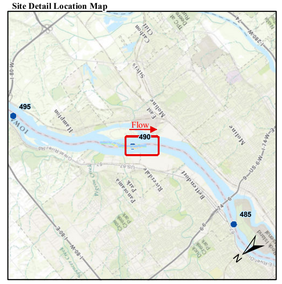
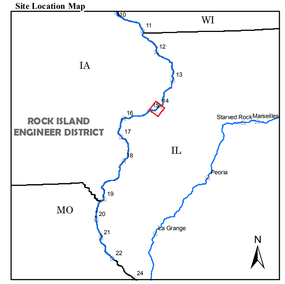


Site Location Map



Depth (Ft)

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- Mile
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- Wing Dam Location

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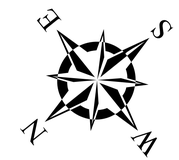

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 15
REACH: Campbell's Island Lower
REACH MILES: 489.1 to 490.2
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 489.5-491.2