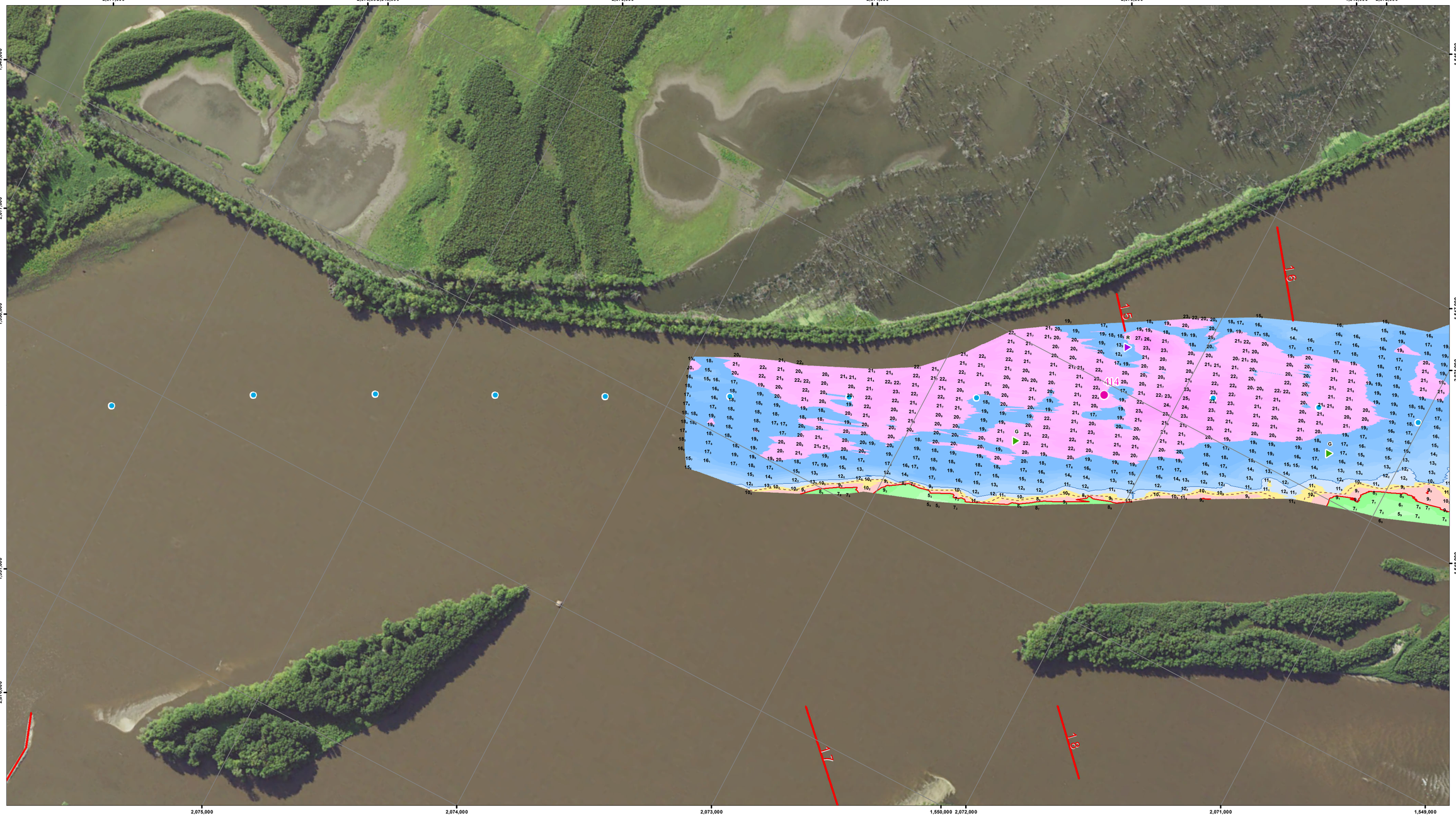
UPSTREAM



DOWNSTREAM

NOTES:

Survey Date: April 16, 2015

Conducted by: Sam H, Cory B

Survey Vessel: Launch Coot

Flat Pool: 528

Water Surface: 528.4

Stage: +0.4

Upstream Gage: Oquawka RM 415.2

Downstream Gage: Lock 18 Pool RM 410.5

Processed in ArcGIS by: John Hayes 4/17/2015

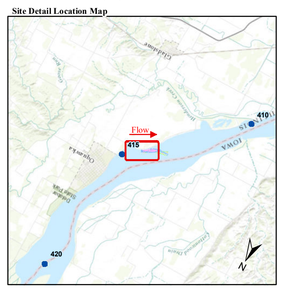
Document Name: UM_24_UMR_20150417

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



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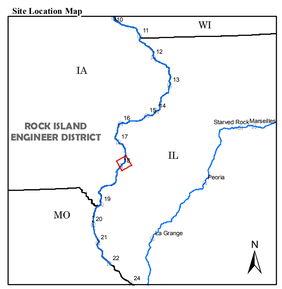


Depth (Ft)

-10', 0', 9', 10', 11', 12', 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

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

WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 18
REACH: Furnal Island to Oquawka Bend
REACH MILES: 413.7 to 414.9
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 413.3-414.3

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

Points represent shallowest depth value derived from 89 foot grid.
Map Document Grid is 1000' x 1000'.

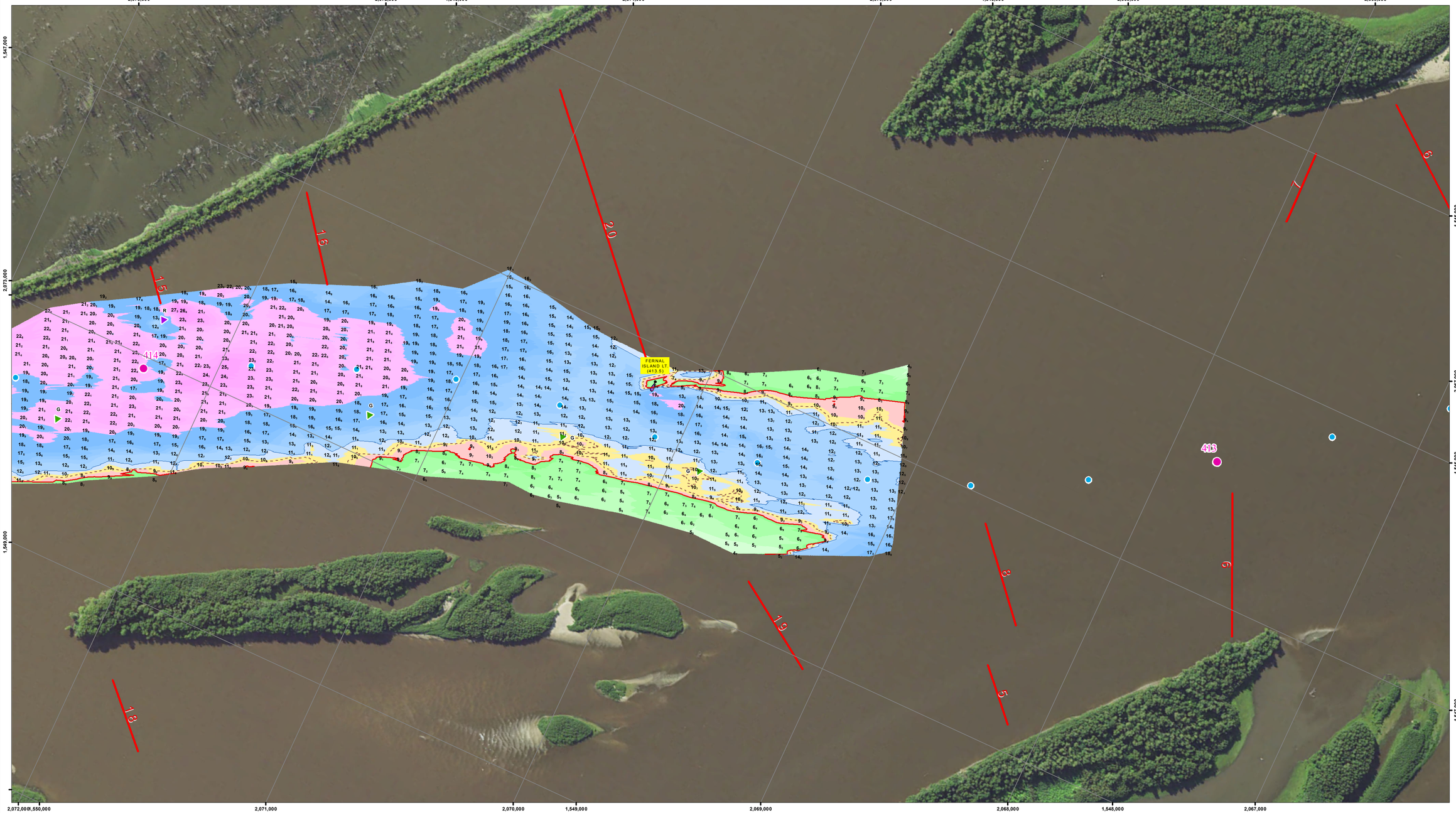
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 4/17/2015
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet Reference Number
1 of 1

UPSTREAM

DOWNSTREAM



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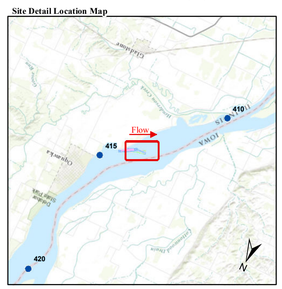

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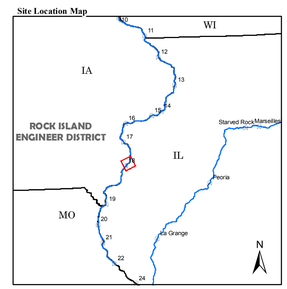

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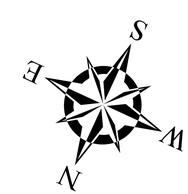

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T

WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 18
REACH: Furnal Island
REACH MILES: 412.8 to 414.1
SURVEY TYPE: CONDITION

1 " = 200 '

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

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US Army Corps of Engineers
Rock Island District

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U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
Drawn By:
Checked By:
Reviewed By:

Date: 4/17/2015
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number 1 of 1