UPSTREAM

DOWNSTREAM

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

Points represent shallowest depth value derived from 99%ile grid.
Map Document Grid is 1000' x 1000'.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 9/2/2016
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet Reference Number
185 of 301

NOTES:

Survey Date: August 31, 2016

Conducted by: Cory B, Rick A, Steve G

Survey Vessel: MV Hinds

Flat Pool: 528

Water Surface: 533.9

Stage: +5.9

Upstream Gage: Keightsburg RM 427.7

Downstream Gage: Oquawka RM 415.2

Processed in ArcGIS by: Missi Brown 9/2/2016

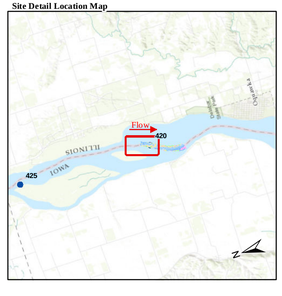
Document Name: UM_24_UMR_20160902_18_41874203_16C

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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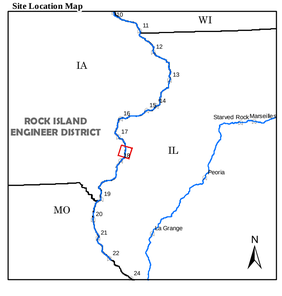


Depth (Ft)

-10'
0'
5'
10'
15'
11'
0'
20'
30'
50'

River Mile
- Mile
- Tenth

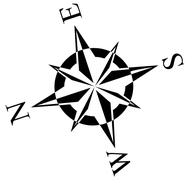
River Features
- Wing Dam Location

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

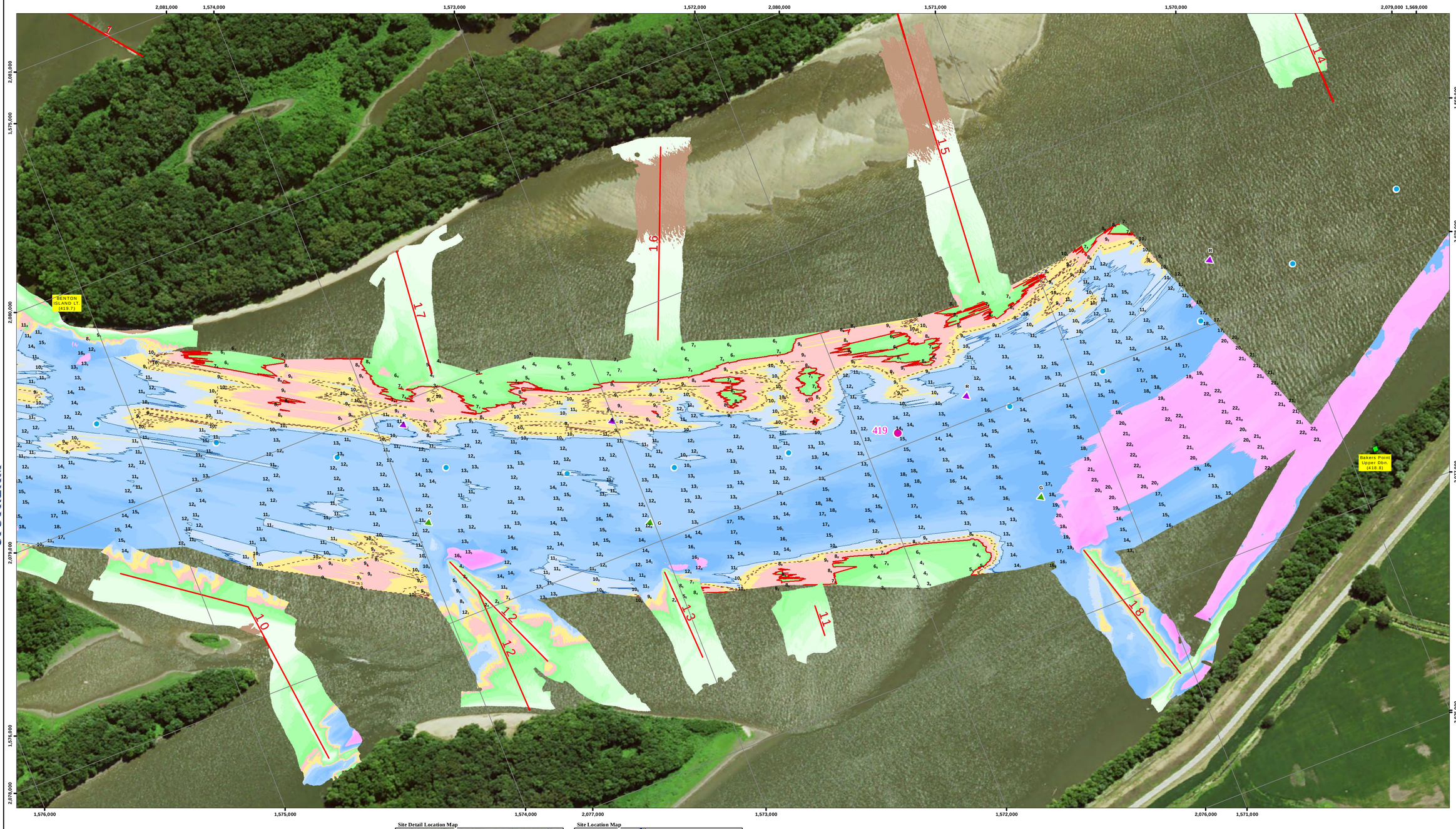
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 18
REACH: Benton Island to Johnson Island
REACH MILES: 419.7 to 420.9
SURVEY TYPE: Condition

1 " = 200 '

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

SURVEYED RIVER MILES: 418.7-420.3

UPSTREAM



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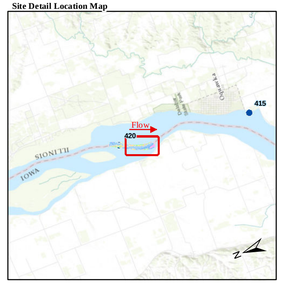

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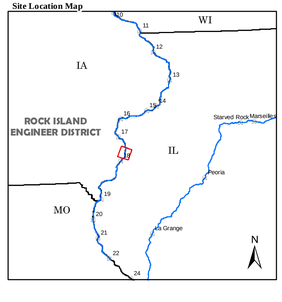

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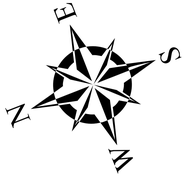

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