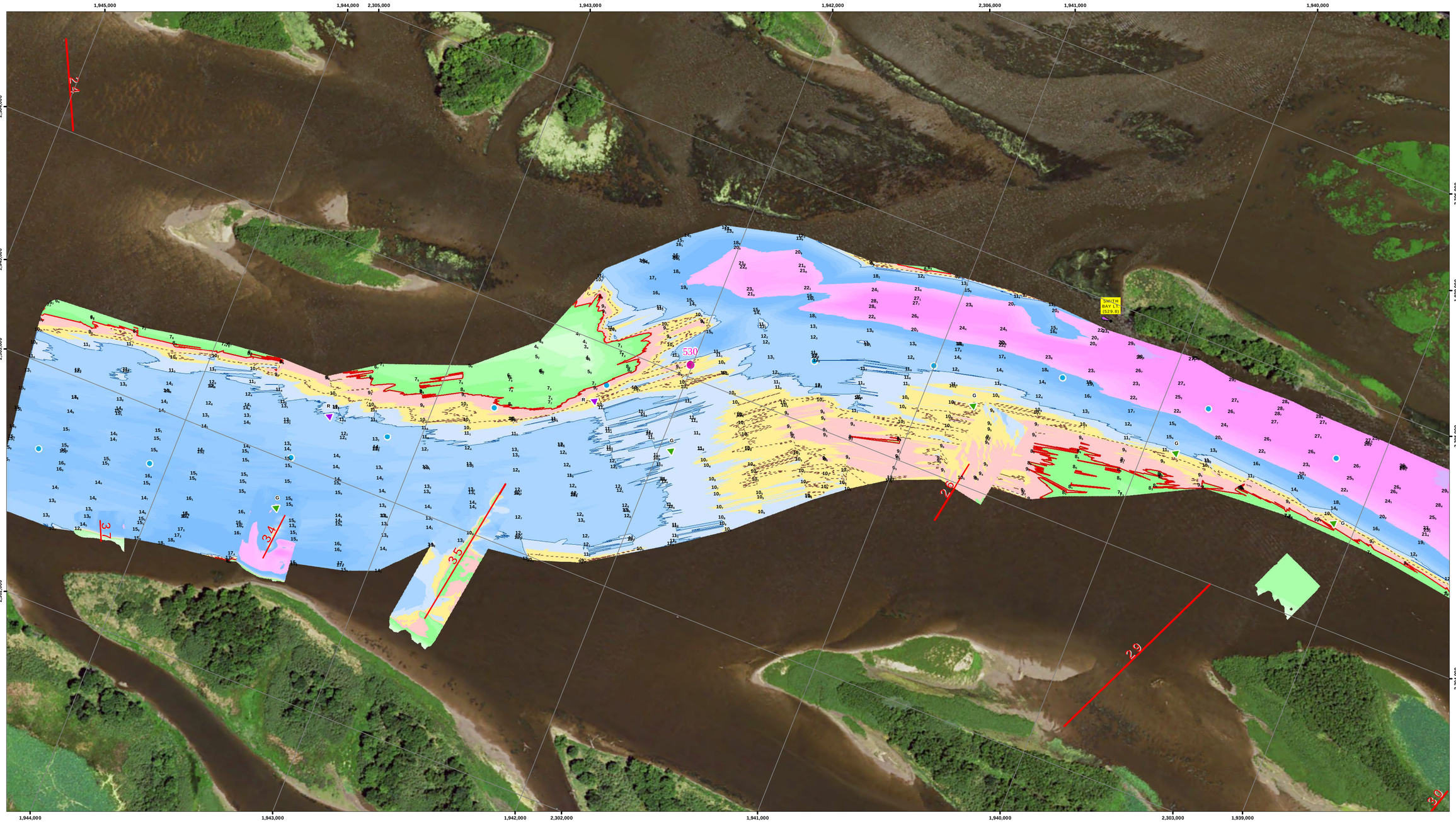


US Army Corps of Engineers
Rock Island District

Points represent shallowest depth value derived from 60 foot grid.
Map Document Grid is 1000' x 1000'.

Symbol	Description	Date	Approved

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

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

Date: 5/6/2016
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number
80 of 301

NOTES:

Survey Date: May 5, 2016
Conducted by: Kenny B., Cory B., and Steve G.

Survey Vessel: MV HINDS
Flat Pool: 583
Water Surface: 584.6
Stage: +1.6
Upstream Gage: Sabula RR Brdge RM 535.0
Downstream Gage: Lock 13 Pool RM 522.5

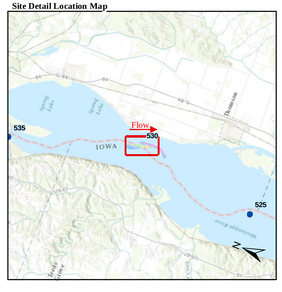
Processed in ArcGIS by: Bre Nesteby 5/6/2016
Document Name: UM_24_UMR_20160505_13_52935305_16A

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

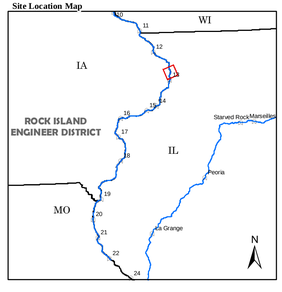
Imagery: 2015 USDA NAIP

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



Site Location Map



Depth (Ft)

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

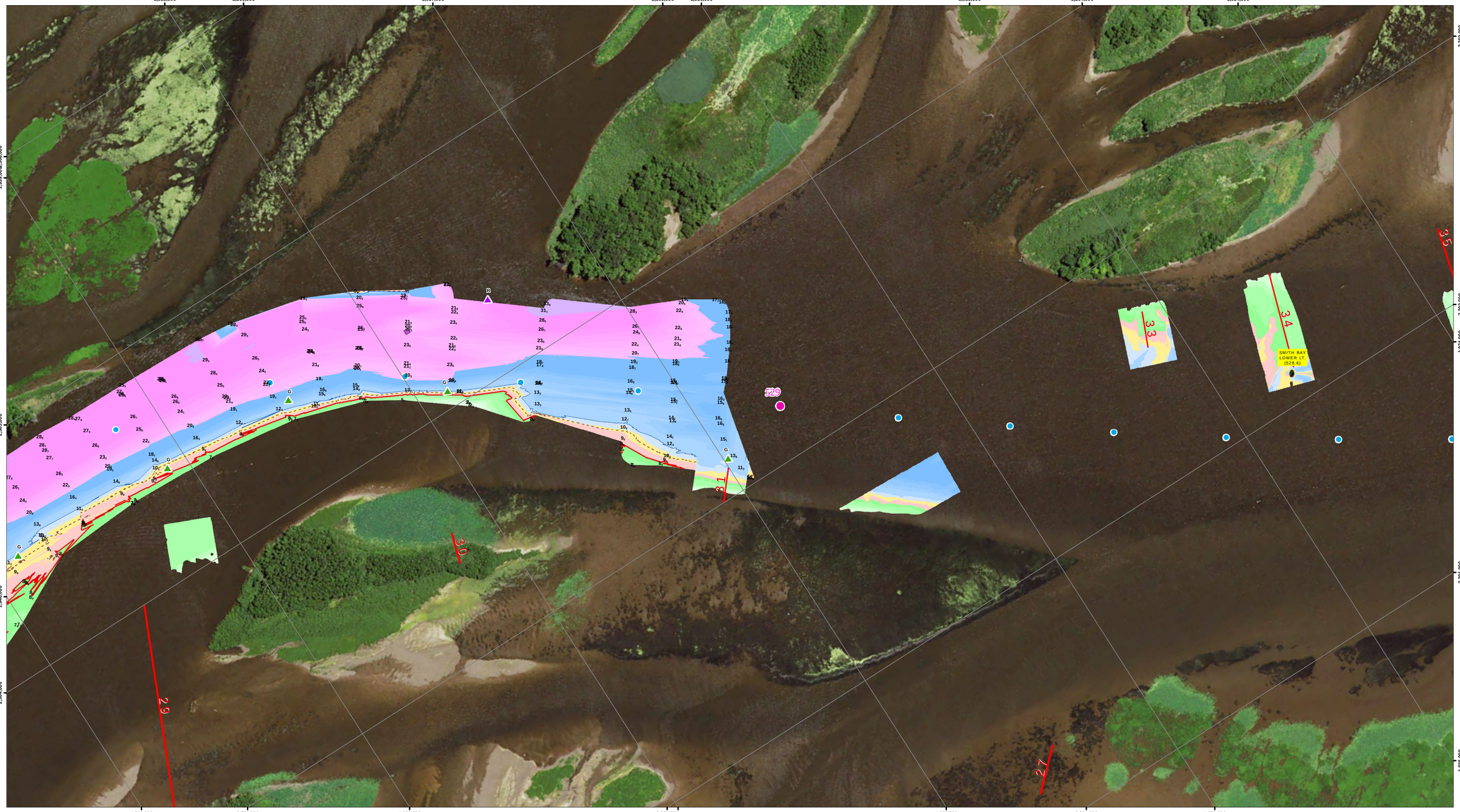
Caution Areas
- Submerged Pipeline
- Submerged Pipe Area
- Submerged Cable
- Submerged Cable Area

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 13
REACH: Elk River to Smith Bay
REACH MILES: 529.4 to 530.6
SURVEY TYPE: CONDITION

1 " = 200 '
0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 529.3-530.5

UPSTREAM



US Army Corps of Engineers
Rock Island District

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Symbol	Description	Date	Approved

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Designed By:
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Checked By:
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Date: 5/6/2016
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number
81 of 301

DOWNSTREAM

NOTES:

Survey Date: May 5, 2016

Conducted by: Kenny B., Cory B., and Steve G.

Survey Vessel: MV HINDS

Flat Pool: 583

Water Surface: 584.6

Stage: +1.6

Upstream Gage: Sabula RR Brdge RM 535.0

Downstream Gage: Lock 13 Pool RM 522.5

Processed in ArcGIS by: Bre Nesteby 5/6/2016

Document Name: UM_24_UMR_20160505_13_52935305_16A

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

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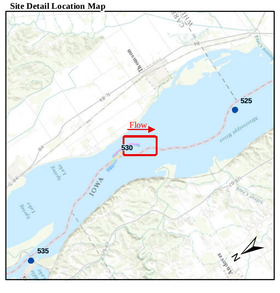
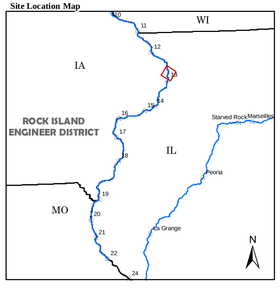


Site Location Map



Depth (Ft)

-10'
0'
9'
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
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