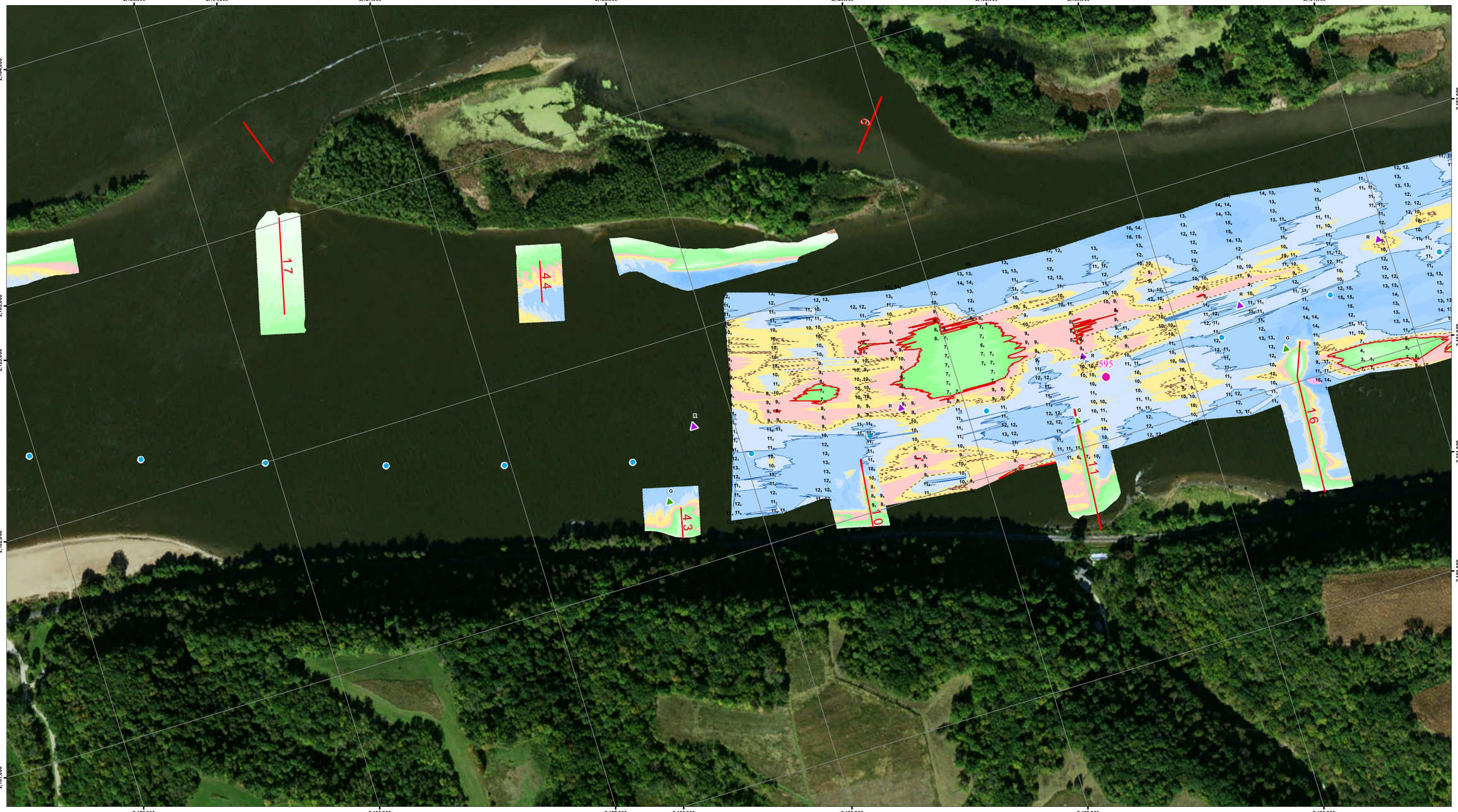
UPSTREAM

DOWNSTREAM



US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved
	Points represent shallowest depth value derived from 49foot grid. Map Document Grid is 1000' x 1000'		

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 10/24/2016
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet Reference Number
19 of 301

NOTES:

Survey Date: October 19, 2016

Conducted by: Cory B, Stephen G

Survey Vessel: MV Hinds

Flat Pool: 603

Water Surface: 604.4

Stage: +1.4

Upstream Gage: Waupeton, RM 599.9

Downstream Gage: Specht's Ferry, RM 592.3

Processed in ArcGIS by: Kayleigh Easter 10/24/2016

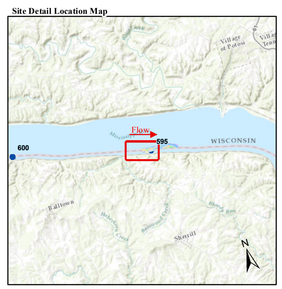
Document Name: UM_24_UMR_20161019_11_59405953_16D

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

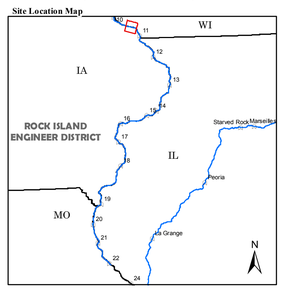
Imagery: 2015 USDA NAIP

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)

-10'
0'
9'
10'
11'
20'
30'
50'

River Mile
- Mile
- Tenth

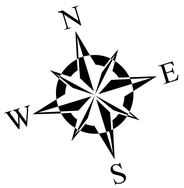
River Features
- Wing Dam Location

Lights
- Green
- Red
- White
- Yellow

Daybeacon
- NR: Rhombus, Red and White
- 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



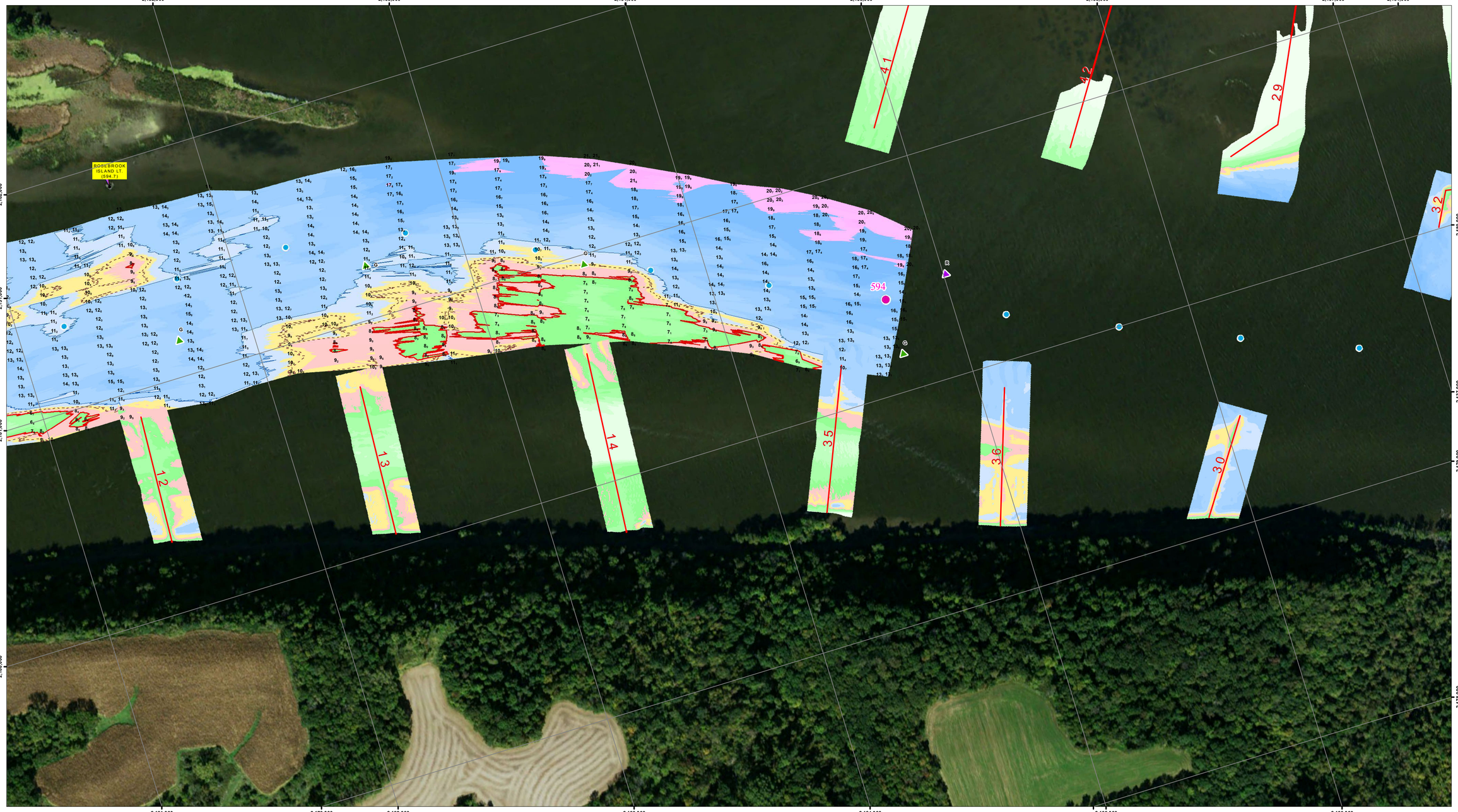
US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 11
REACH: Rosebrook
REACH MILES: 594.7 to 595.9
SURVEY TYPE: Condition

1 " = 200 '

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

SURVEYED RIVER MILES: 594.0-595.3

UPSTREAM



DOWNSTREAM

US Army Corps of Engineers
Rock Island District

Points represent shallowest depth value derived from 49foot grid.
Map Document Grid is 1000' x 1000'

Symbol	Description	Date	Approved

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 10/24/2016
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet Reference Number
20 of 301

NOTES:

Survey Date: October 19, 2016
Conducted by: Cory B, Stephen G

Survey Vessel: MV Hinds
Flat Pool: 603
Water Surface: 604.4
Stage: +1.4
Upstream Gage: Waupeton, RM 599.9
Downstream Gage: Specht's Ferry, RM 592.3

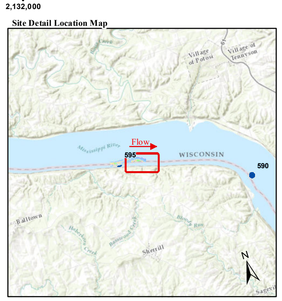
Processed in ArcGIS by: Kayleigh Easter 10/24/2016
Document Name: UM_24_UMR_20161019_11_59405953_16D

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

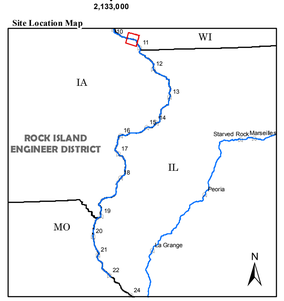
Imagery: 2015 USDA NAIP

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.

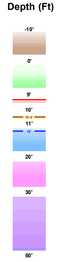
Site Detail Location Map



Site Location Map



Depth (Ft)



River Mile
- Mile
- Tenth

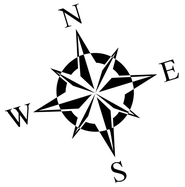
River Features
- Wing Dam Location

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: 11
REACH: Grant River to Rosebrook
REACH MILES: 593.6 to 594.7
SURVEY TYPE: Condition

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

SURVEYED RIVER MILES: 594.0-595.3