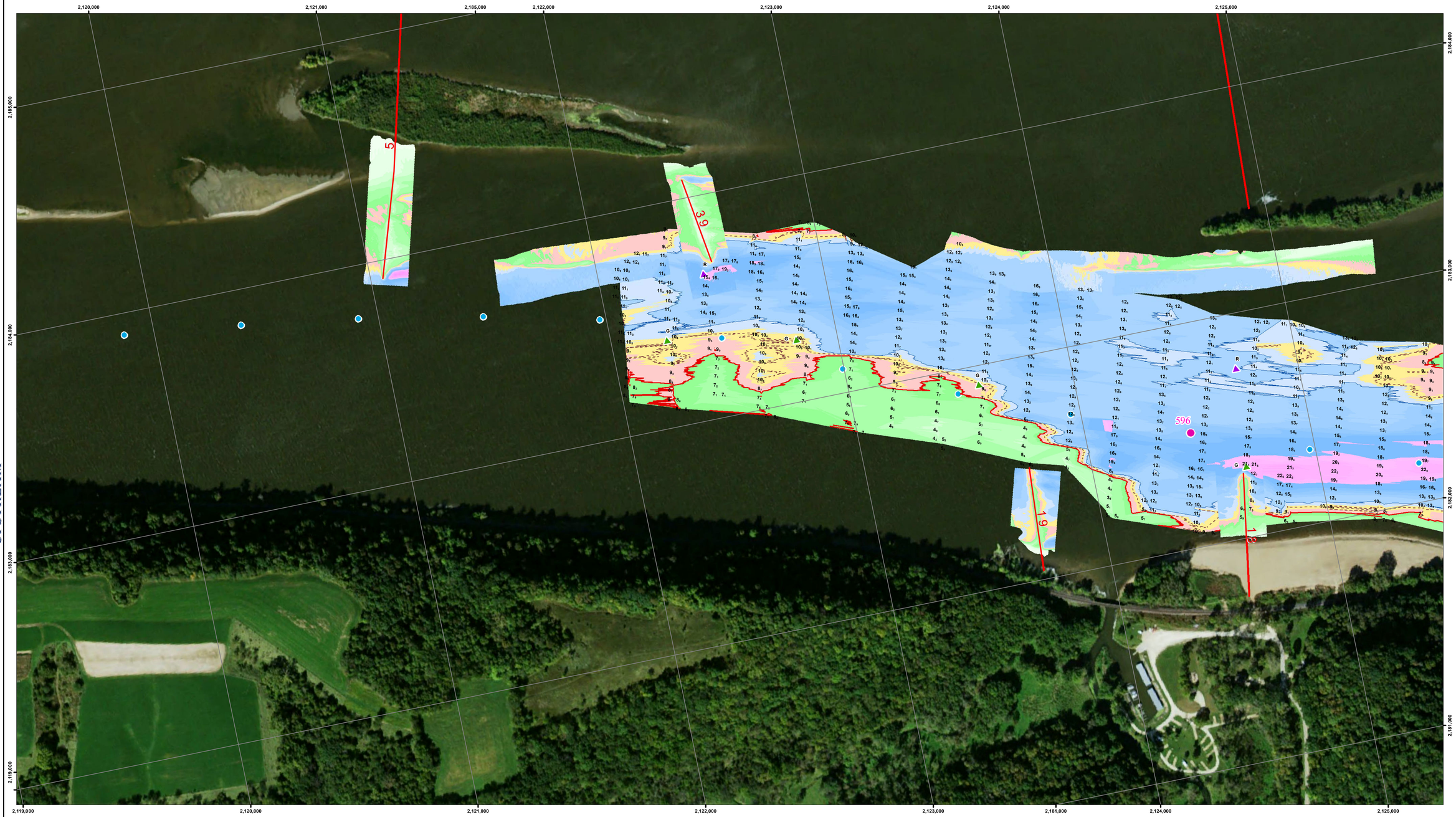
UPSTREAM




DOWNSTREAM

**NOTES:**

Survey Date: October 19, 2016

Conducted by: Cory B, Stephen G

Survey Vessel: MV HINDS

Flat Pool: 603

Water Surface: 604.7

Stage: +1.7

Upstream Gage: Waupeton, RM 599.9

Downstream Gage: Specht's Ferry, RM 592.3

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

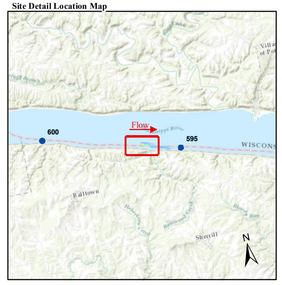
Document Name: UM_24_UMR_20161020_11_59535965_16D

*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**

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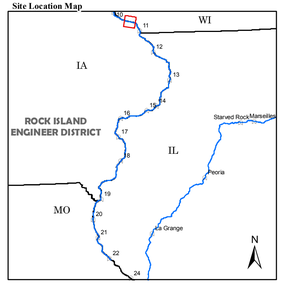



**Depth (Ft)**

-10', 0', 5', 10', 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

N E S W

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 11
REACH: Finleys
REACH MILES: 595.8 to 597
SURVEY TYPE: Condition

1 " = 200 '

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

*SURVEYED RIVER MILES: 595.3-596.5*

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'

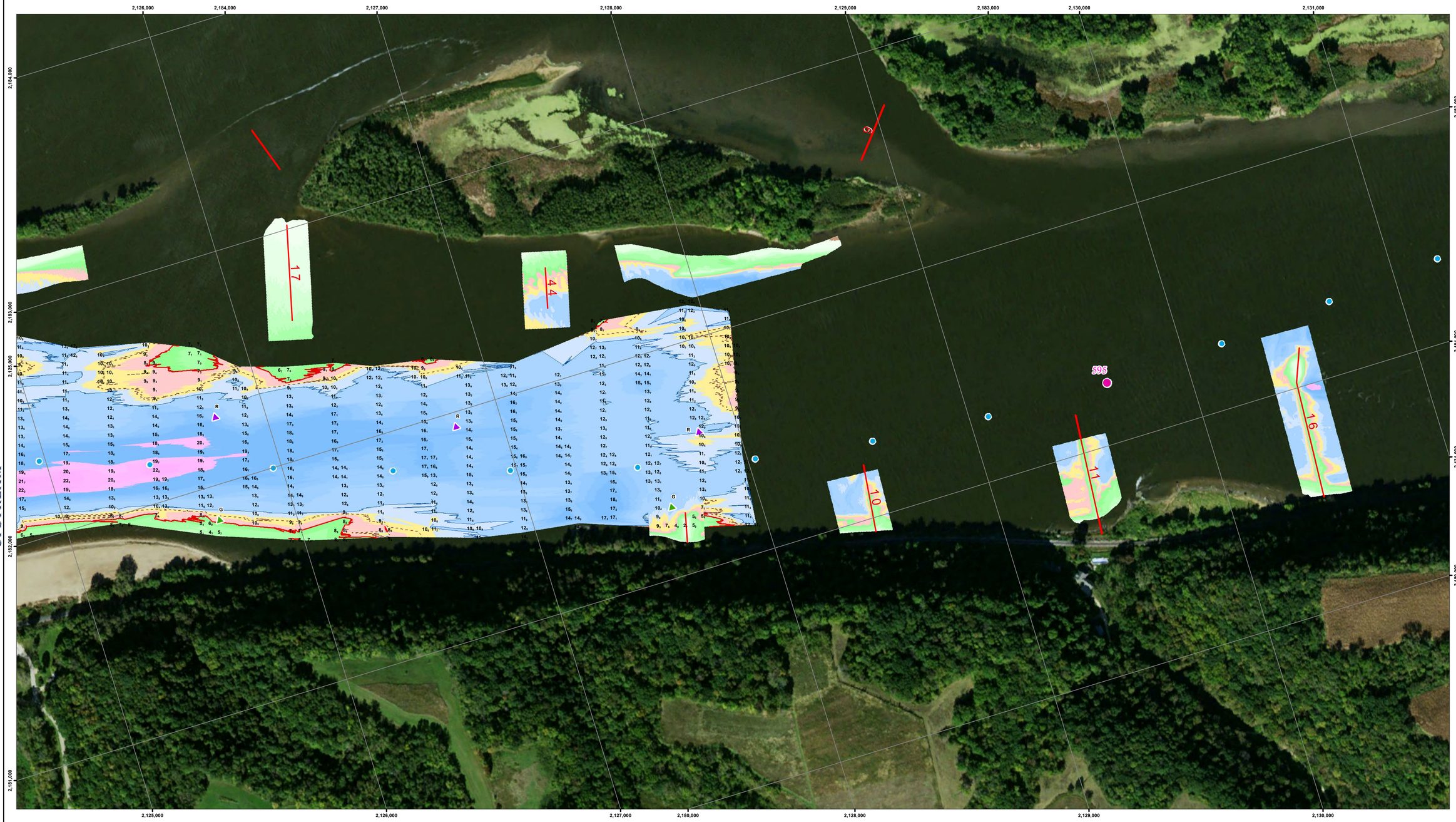
| Symbol | Description | Date | Approved |
|---|---|---|---|
| | | | |

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

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

Sheet Reference Number
18 of 301

UPSTREAM




DOWNSTREAM

US Army Corps of Engineers
Rock Island District

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Map Document Grid is 1000' x 1000'

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|---|---|---|---|
| | | | |

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

| | |
|---|---|
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| Reviewed By: | Solicitation Number: |

Sheet Reference Number
19 of 301

**NOTES:**

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

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Processed in ArcGIS by: Kayleigh Easter 10/24/2016
Document Name: UM_24_UMR_20161020_11_59535965_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*

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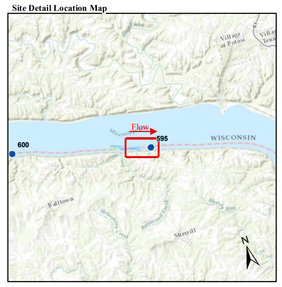
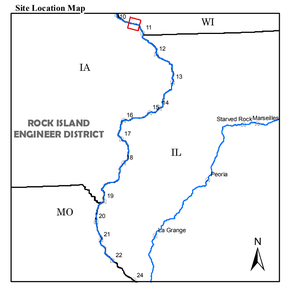



Site Location Map

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N E S W

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

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