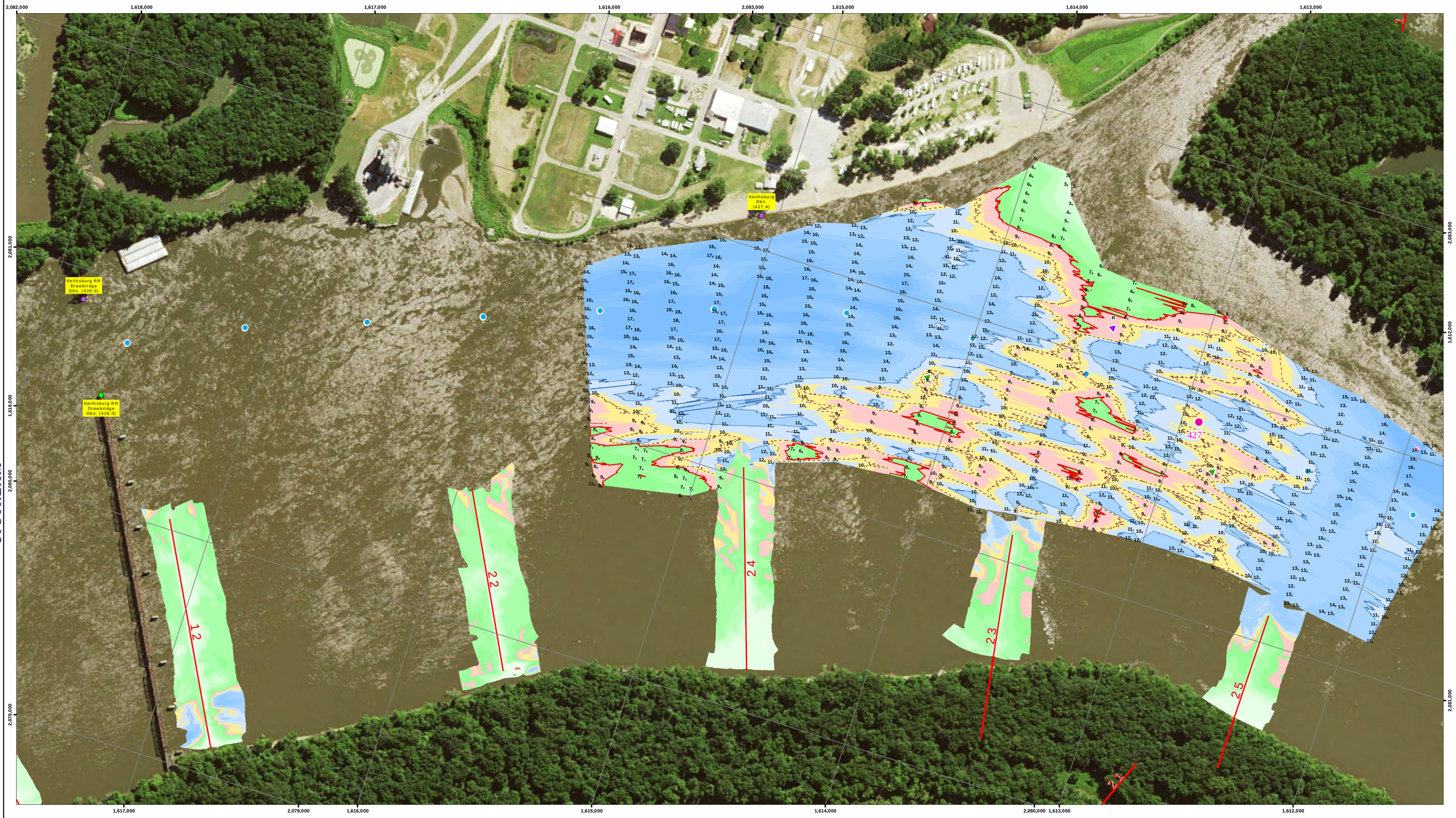
UPSTREAM



DOWNSTREAM

NOTES:

Survey Date: May 19, 2016

Conducted by: Kenny B, Cory B

Survey Vessel: MV Hinds

Flat Pool: 528

Water Surface: 533.1

Stage: +5.1

Upstream Gage: Keithsburg RM 427.7

Downstream Gage: Lock 18 Pool RM 410.5

Processed in ArcGIS by: Dan M 5/20/2016

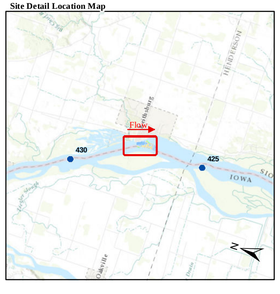
Document Name: UM_24_UMR_20160519_18_42684275_16A

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

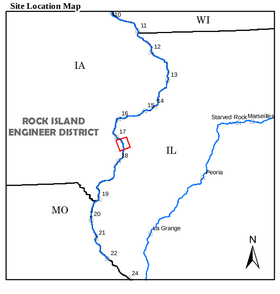
Imagery: 2015 USDA NAIP

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)

-10', 0', 5', 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

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: 18
REACH: Keithsburg
REACH MILES: 426.8 to 428
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 426.8-427.5

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: 5/20/2016
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet Reference Number
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