UPSTREAM

DOWNSTREAM

US Army Corps
of Engineers
Rock Island District

Symbol	Description	Date	Approved

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

US ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 4/28/2016
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet
Reference
Number
270 of 301

NOTES:

Survey Date: April 26, 2016
Conducted by: Rick A, Lee S

Survey Vessel: Launch Coot
Flat Pool: 470
Water Surface: 472.3
Stage: +2.3
Upstream Gage: Lock 20 Tail RM 343.2
Downstream Gage: Quincy RM 327.0

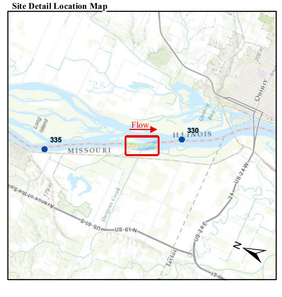
Processed in ArcGIS by: Dan McBride 4/28/2016
Document Name: UM_24_UMR_20160426_21_33083320_16B

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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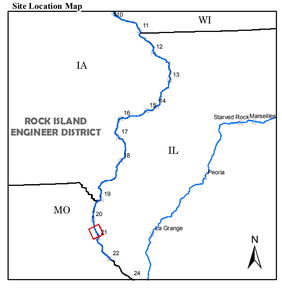


Depth (Ft)

-10', 0', 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

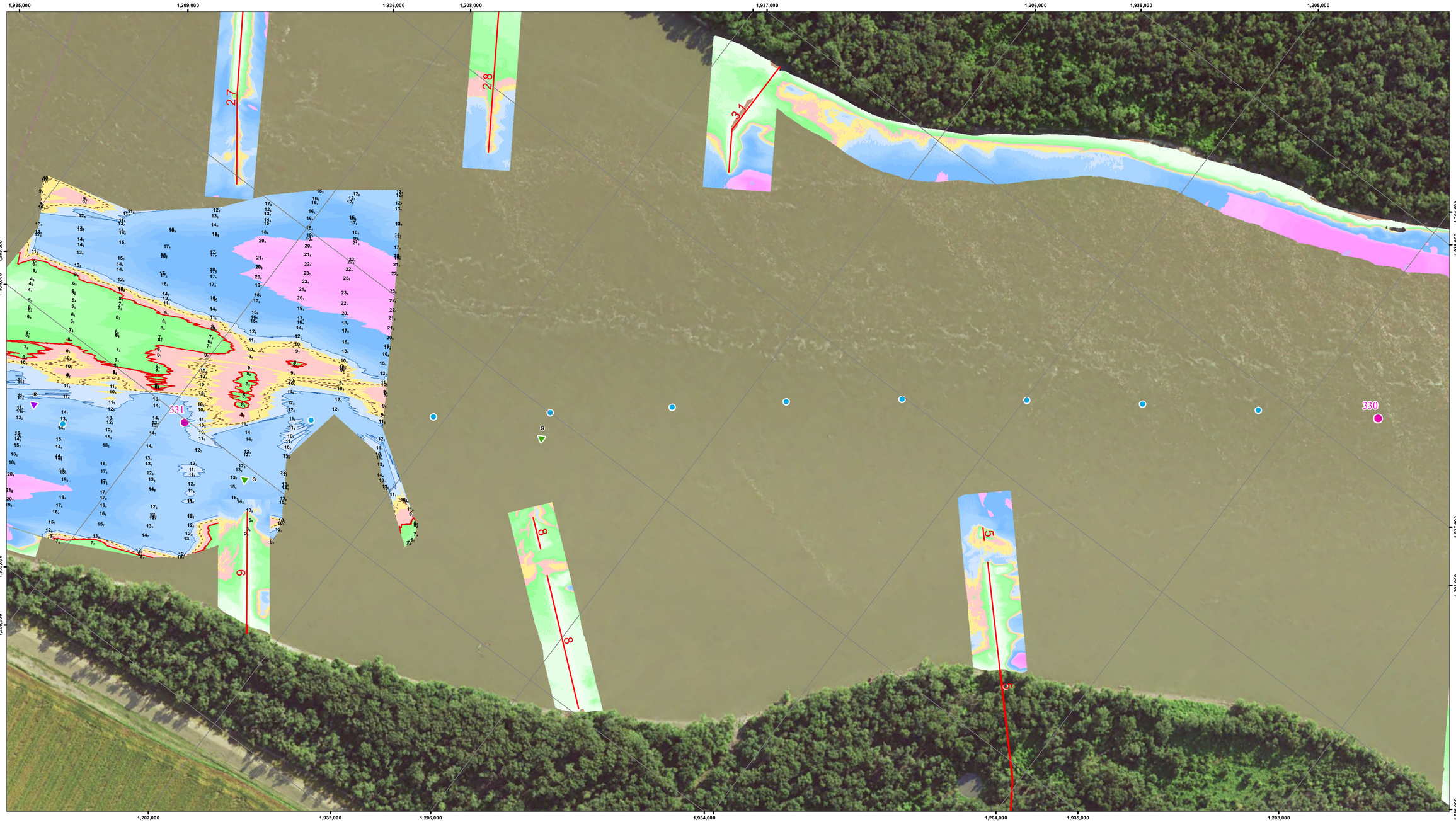
N E S W

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 21
REACH: Hogback
REACH MILES: 330.9 to 332
SURVEY TYPE: CONDITION

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

SURVEYED RIVER MILES: 330.8-332.0

UPSTREAM



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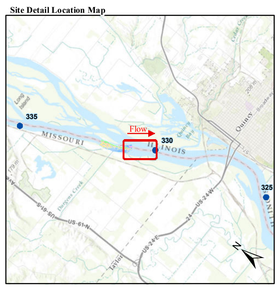

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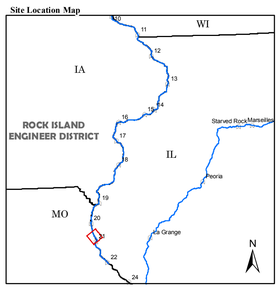

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CEMVR - OD-T
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