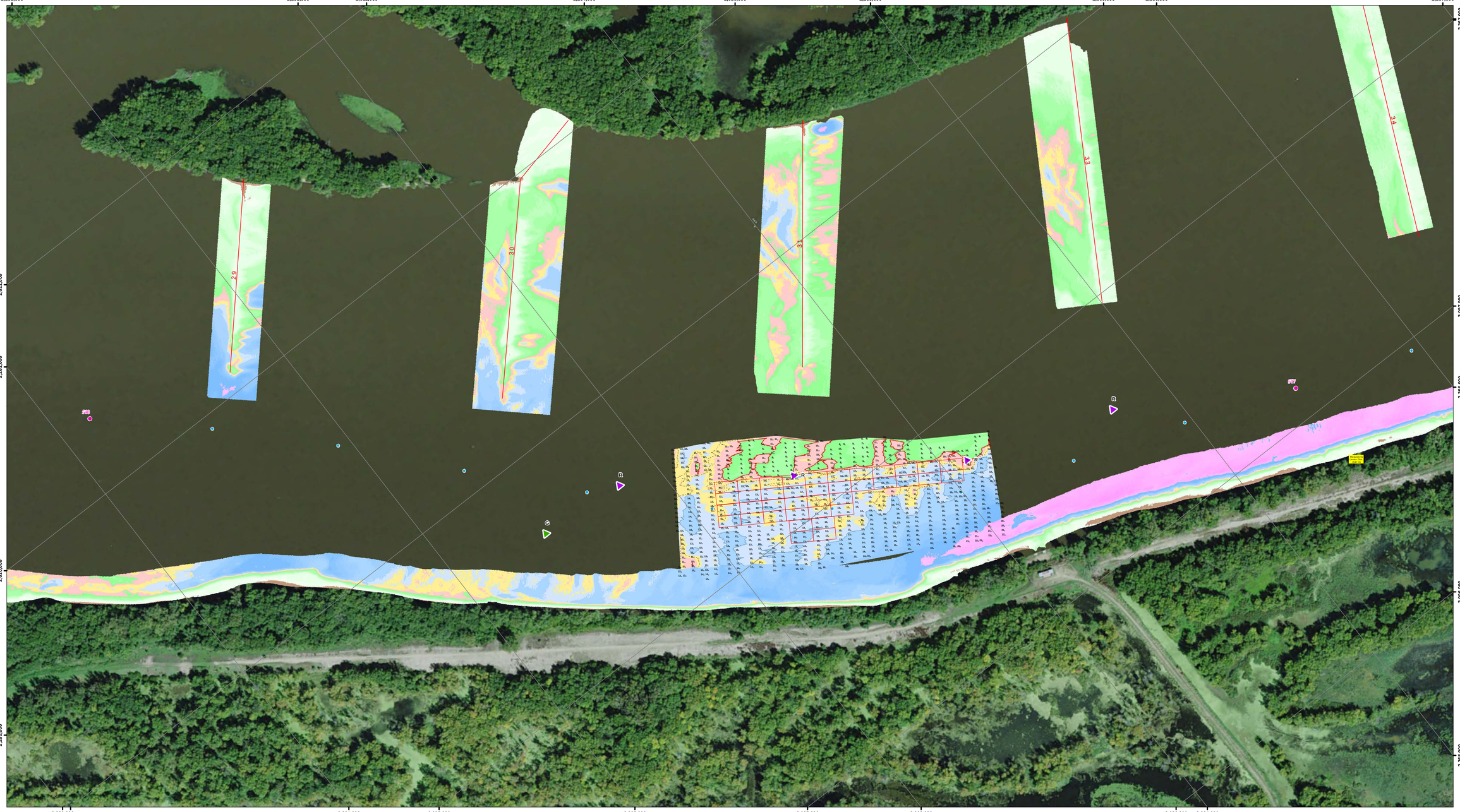
UPSTREAM



DOWNSTREAM

NOTES:

Survey Date: September 1, 2015

Conducted by: Cory B, Rick A

Survey Vessel: Launch Coot

Flat Pool: 583

Water Surface: 585.2

Stage: +2.2

Upstream Gage: Lock 12 Tail RM 556.7

Downstream Gage: Sabula RR Bridge RM 535.0

Processed in ArcGIS by: John Hayes 9/2/2015

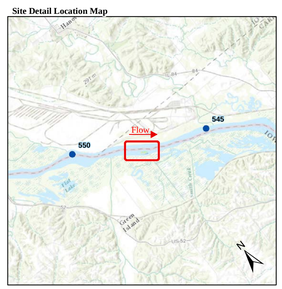
Document Name: UM_24_UMR_20150901_13_54725475_15D

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

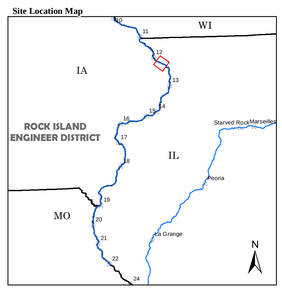
Imagery: 2014 USDA NAIP

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'
10.5'
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: 13
REACH: Maquoketa River Lower to Maquoketa River Upper
REACH MILES: 546.9 to 548
SURVEY TYPE: Post-Dredge

1 " = 200 '

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

SURVEYED RIVER MILES: 547.2-547.5

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

Points represent shallowest depth value derived from 20foot grid.
Map Document Grid is 1000' x 1000'.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 9/2/2015
Drawn By:	File No.
Checked By:	LS.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet Reference Number
1 of 1