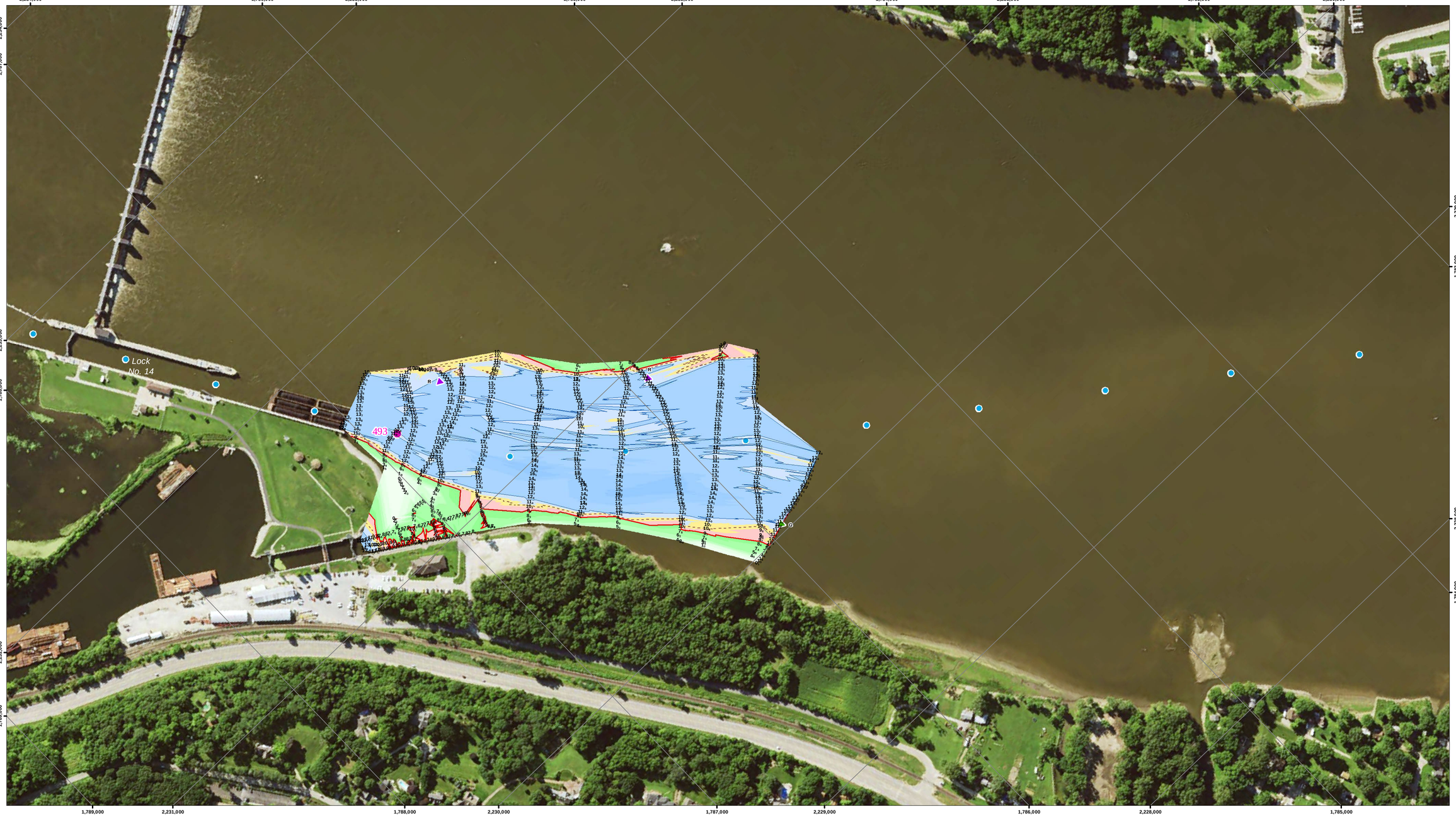
UPSTREAM



DOWNSTREAM

NOTES:

Survey Date: May 9, 2016

Conducted by: Lee S, Rick A

Survey Vessel: Launch Coot

Flat Pool: 561

Water Surface: 564.8

Stage: +3.8

Upstream Gage: Lock 14 Tail RM 493.3

Downstream Gage: NA

Processed in ArcGIS by: Dan McBride 5/9/2016

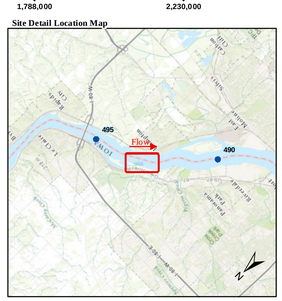
Document Name: UM_24_UMR_20160509_15_49284933_16A

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

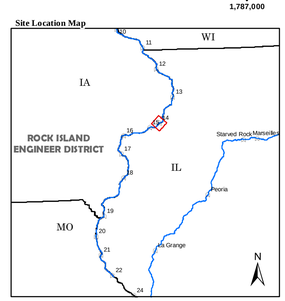
Imagery: 2015 USDA NAIP

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

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 15
REACH: Lock and Dam 14 Lower
REACH MILES: 492.2 to 493.4
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 492.8-493.3

US Army Corps
of Engineers
Rock Island District

Symbol	Description	Date	Approved

Points represent shallowest depth value derived from 25foot grid.
Map Document Grid is 1000' x 1000'.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
Drawn By:
Checked By:
Reviewed By:
Date: 5/9/2016
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet
Reference
Number
116 of 301