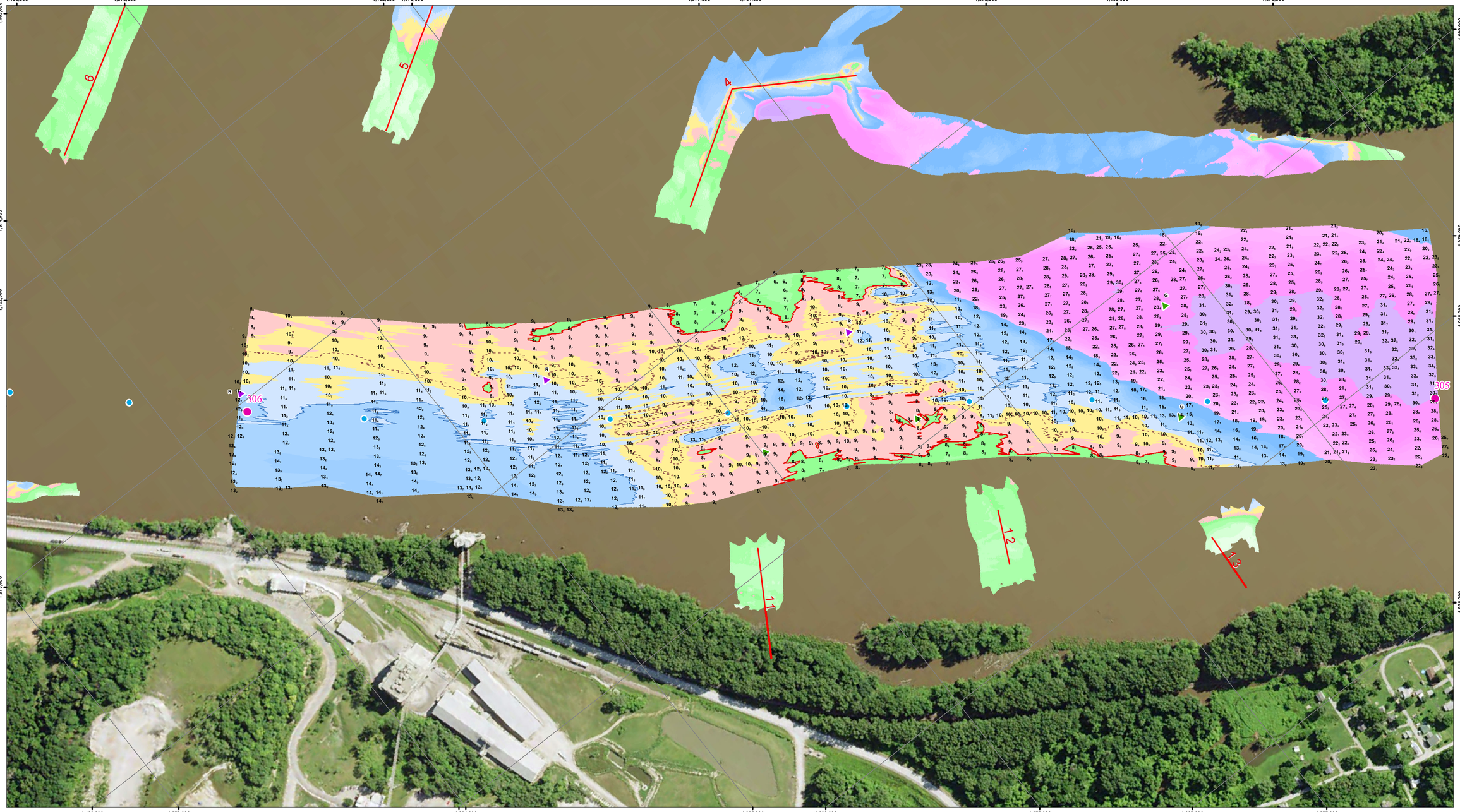
UPSTREAM



DOWNSTREAM

NOTES:

Survey Date: October 28, 2015

Conducted by: Cory B., Lee S.

Survey Vessel: MV Hinds

Flat Pool: 459.5

Water Surface: 459.7

Stage: +0.2

Upstream Gage: Hannibal RM 309.8

Downstream Gage: Lock 22 Pool RM 301.2

Processed in ArcGIS by: Dan M. 10/28/2015

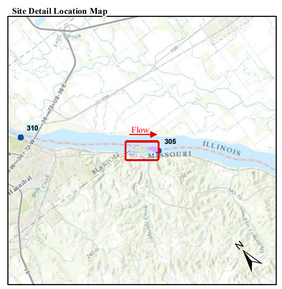
Document Name: UM_24_UMR_20151028_22_30503058_15D

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

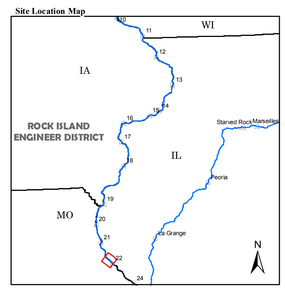
Imagery: 2014 USDA NAIP

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', 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: 22
REACH: Harris Island
REACH MILES: 305 to 306.2
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 305.0-305.8

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:
Drawn By:
Checked By:
Reviewed By:
Date: 10/28/2015
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number 1 of 1