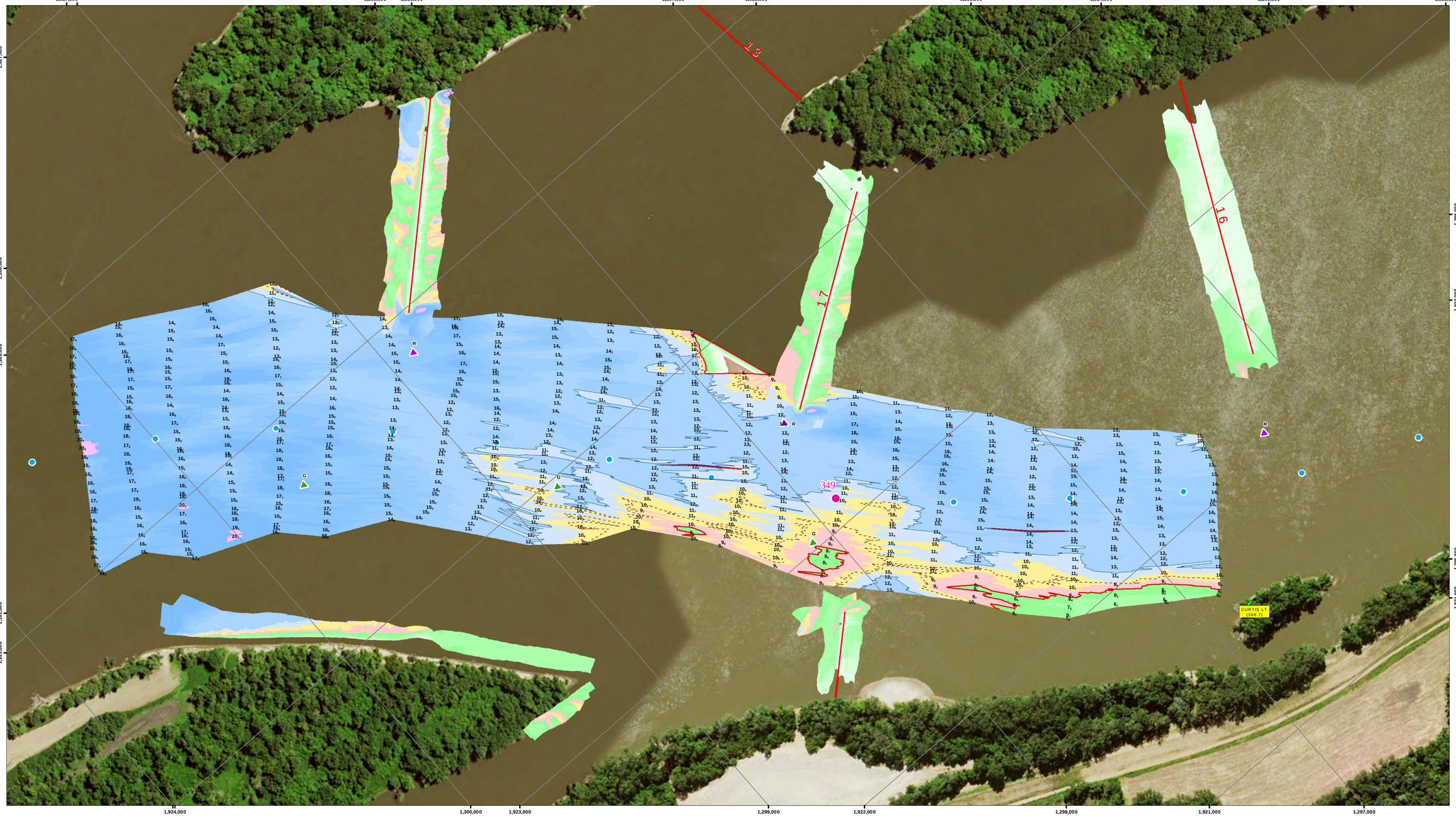
UPSTREAM

DOWNSTREAM



NOTES:

Survey Date: April 5, 2016

Conducted by: Rick A, Lee S

Survey Vessel: MV Holling

Flat Pool: 478

Water Surface: 485.4

Stage: +6.6

Upstream Gage: Gregory Landing RM 352.9

Downstream Gage: Lock 20 Pool RM 343.2

Processed in ArcGIS by: Bre Nesteby 4/6/2016

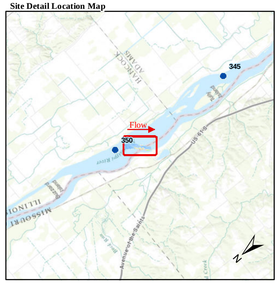
Document Name: UM_24_UMR_20160405_20_34973506_16A

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

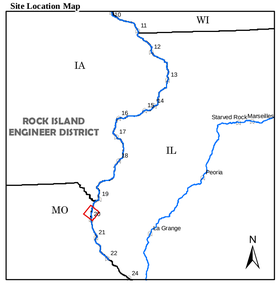
Imagery: 2015 USDA NAIP

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)

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: 20
REACH: Buzzard Island
REACH MILES: 348.5 to 349.7
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 348.7-349.6

US Army Corps of Engineers
Rock Island District

Description	Date	Approved
Points represent shallowest depth value derived from 40 foot grid. Map Document Grid is 1000' x 1000'.		

Symbol

Designed By:	Date: 4/6/2016
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Sheet Reference Number 1 of 1