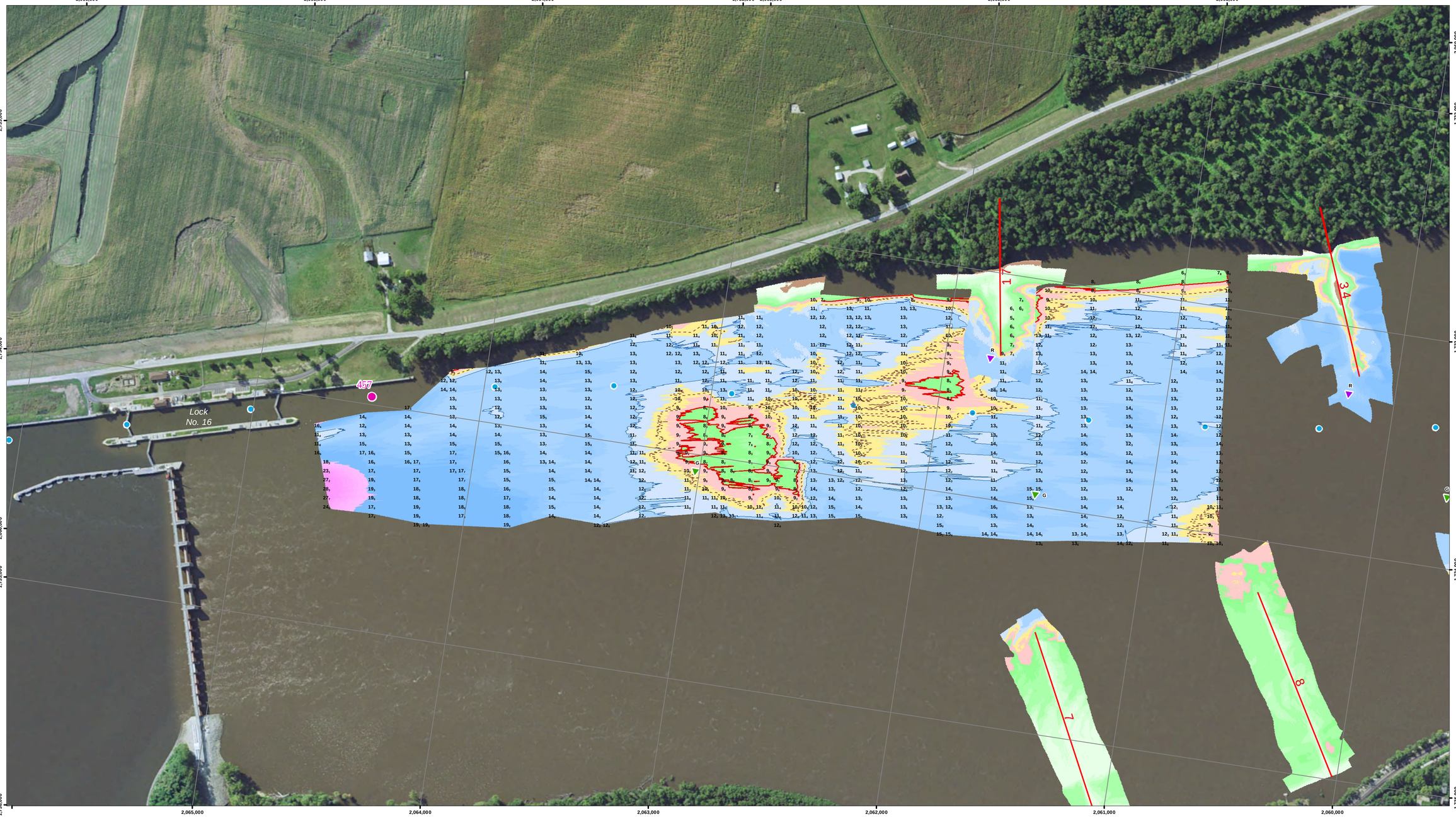


US Army Corps
of Engineers
Rock Island District

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

U.S ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 7/24/2015
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet Reference Number
1 of 1

NOTES:

Survey Date: July 22, 2015
Conducted by: Matt M, Cory B, Rick A

Survey Vessel: MV Hinds
Flat Pool: 536
Water Surface: 540.0
Stage: +3.9
Upstream Gage: Lock 16 Tail RM 457.2
Downstream Gage: Lock 17 Pool RM 437.1

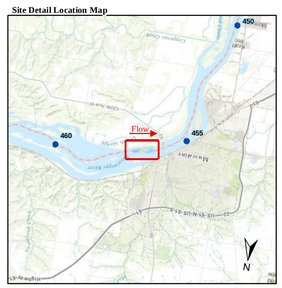
Processed in ArcGIS by: John Hayes 7/24/2015
Document Name: UM_24_UMR_20150724_5

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

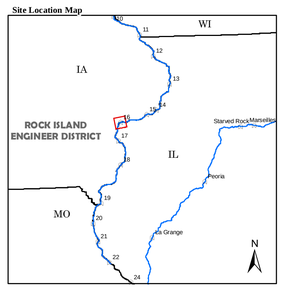
Imagery: 2014 USDA NAIP

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.

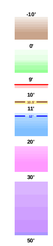
Site Detail Location Map



Site Location Map



Depth (Ft)



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: 17
REACH: Lock and Dam 16 Lower
REACH MILES: 456.1 to 457.3
SURVEY TYPE: CONDITION

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

SURVEYED RIVER MILES: 456.3-457.0