UPSTREAM

DOWNSTREAM

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

Points represent shallowest depth value derived from 15 foot grid.
Map Document Grid is 1000' x 1000'.

Date: 4/28/2015	
File No.	
LS.O. Sheet File Name:	
Solicitation Number:	
Designed By:	
Drawn By:	
Checked By:	
Reviewed By:	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Sheet Reference Number 1 of 1

NOTES:

Survey Date: April 23, 2015
Conducted by: Sam H, Rick A

Survey Vessel: Launch Coot
Flat Pool: 536
Water Surface: 540.6
Stage: +4.6
Upstream Gage: Lock 16 Tail RM 457.2
Downstream Gage:

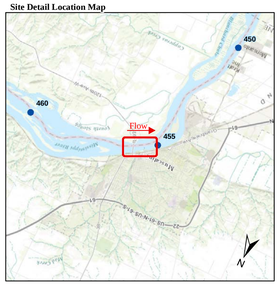
Processed in ArcGIS by: John Hayes 4/28/2015
Document Name: MVRUM17_45554555_15A

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

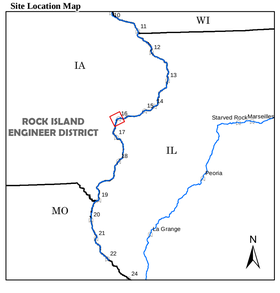
Imagery: 2014 USDA NAIP

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)

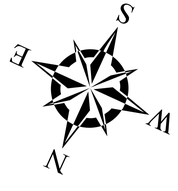
River Mile
- Mile
- Tenth

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



US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 17
REACH: Muscatine Boat Harbor
REACH MILES: 455 to 456.3
SURVEY TYPE: Harbor

1 " = 200 '

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

SURVEYED RIVER MILES: 455.5-455.5