UPSTREAM

DOWNSTREAM

US Army Corps
of Engineers
Rock Island District

Symbol	Description	Date	Approved

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

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 6/1/2016
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet
Reference
Number
80 of 301

NOTES:

Survey Date: June 1, 2016

Conducted by: Steve G, Lee S

Survey Vessel: Launch Coot

Flat Pool: 583

Water Surface: 583.2

Stage: +0.2

Upstream Gage: Sabula RR Bridge RM 535.0

Downstream Gage: Lock 13 Pool RM 522.5

Processed in ArcGIS by: Missi B 6/1/2016

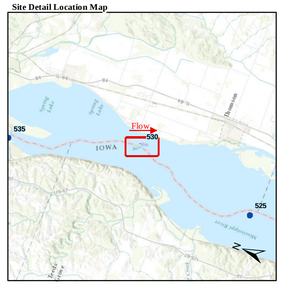
Document Name: UM_24_UMR_20160601_13_52985304_16A

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

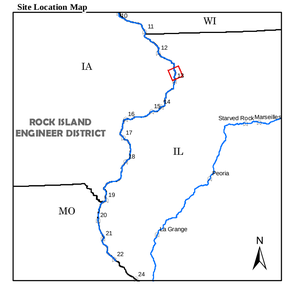
Imagery: 2015 USDA NAIP

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', 9', 10', 11', 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: 13
REACH: Elk River to Smith Bay
REACH MILES: 529.4 to 530.6
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 529.5-531.6