UPSTREAM

DOWNSTREAM

Cut A: 800' x 150' x 11'
9,540 CuYds

Cut B: 900' x 150' x 11'
6,336 CuYds

Cut C: 700' x 150' x 11'
8,106 CuYds

BURLINGTON ISLAND LT (396.6)

397

15

US Army Corps
of Engineers
Rock Island District

Symbol	Description	Date	Approved

Points represent shallowest depth value derived from 60 foot grid.
Map Document Grid is 1000' x 1000'.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 4/25/2016
Drawn By:	File No.
Checked By:	LS O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet
Reference
Number
208 of 301

NOTES:

Survey Date: April 11, 2016
Conducted by: Cory B, Steve G

Survey Vessel: LAUNCH COOT
Flat Pool: 518.2
Water Surface: 525.0
Stage: +6.8
Upstream Gage: Lock 18 Tail RM 410.5
Downstream Gage: Fort Madision Bridge RM 383.9

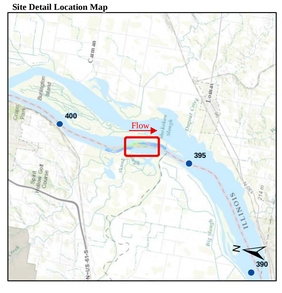
Processed in ArcGIS by: Dan McBride 4/25/2016
Document Name: MVRUM19_39683972_16A

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

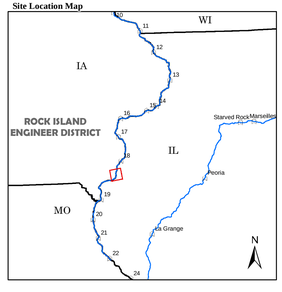
Imagery: 2015 USDA NAIP

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', 12', 20', 30', 50'

River Mile
- Mile
- Tenth

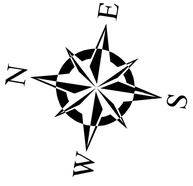
River Features
- Wing Dam Location

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: 19
REACH: Burlington Island Light
REACH MILES: 396.3 to 397.4
SURVEY TYPE: Pre-Dredge

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

SURVEYED RIVER MILES: 396.0-398.1