UPSTREAM

DOWNSTREAM

NOTES:

Survey Date: June 8, 2016

Conducted by: Lee S, Rick A

Survey Vessel: Launch Coot

Flat Pool: 476.5

Water Surface: 478.8

Stage: +2.1

Upstream Gage: Gregory Landy RM 352.9

Downstream Gage: Lock 20 Pool RM 343.2

Processed in ArcGIS by: Missi B 6/10/2016

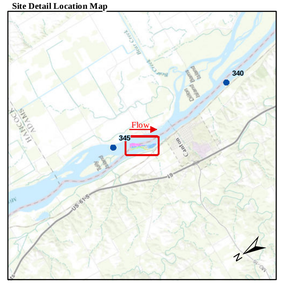
Document Name: UM_24_UMR_20160608_20_34343444_16C

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

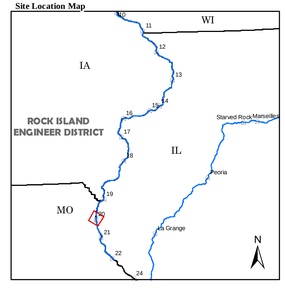
Imagery: 2015 USDA NAIP

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', 5', 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: 20
REACH: Lock and Dam 20 Upper
REACH MILES: 343.3 to 344.6
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 343.4-344.4

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:	
Drawn By:	
Checked By:	
Reviewed By:	
Date: 6/10/2016	
File No.	
I.S.O. Sheet File Name:	
Solicitation Number:	

Sheet
Reference
Number
258 of 301