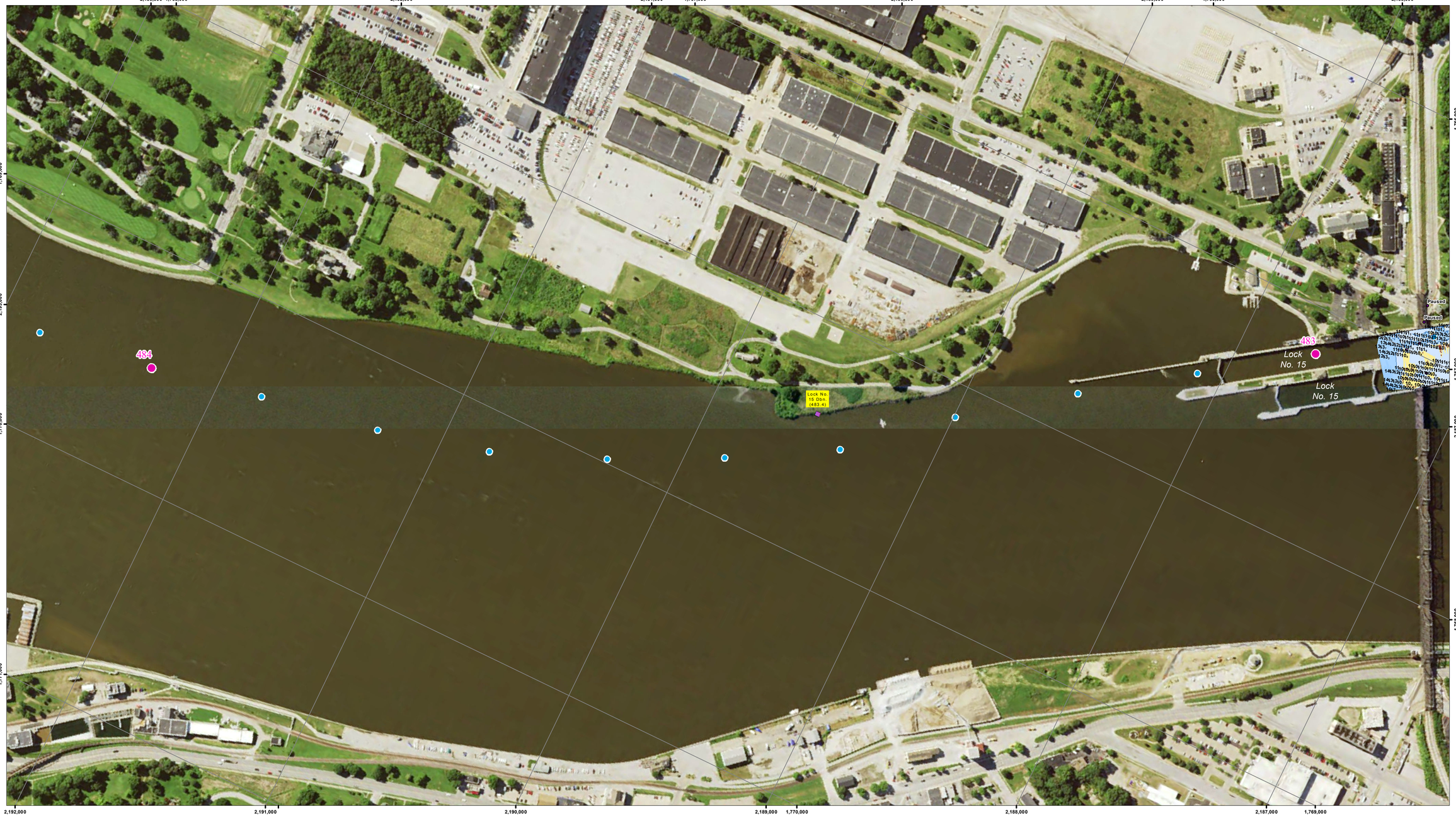
UPSTREAM

DOWNSTREAM



US Army Corps of Engineers
Rock Island District

Approved	Date	Description	Symbol

Points represent shallowest depth value derived from 29 foot grid.
Map Document Grid is 1000' x 1000'

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 3/9/2016
	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: March 9, 2016
Conducted by: Karl S, Cory B, Lee S, Steve G

Survey Vessel: MV Hinds
Flat Pool: 561
Water Surface: 550.6
Stage: +5.6
Upstream Gage: Lock 15 Tail RM 482.9
Downstream Gage: Fairport RM 463.5

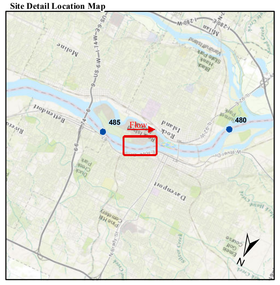
Processed in ArcGIS by: Dan McBride 3/9/2016
Document Name: UM_24_UMR_20160309_16_48224830_16A

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

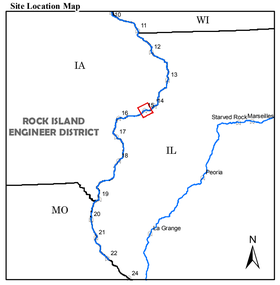
Imagery: 2014 USDA NAIP

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: 15
REACH: Lock and Dam 15 Upper to Arsenal Island
REACH MILES: 482.9 to 484.1
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 482.2-483.0

UPSTREAM

DOWNSTREAM

2,187,000 1,765,000 2,186,000 2,185,000 2,184,000 2,183,000 2,182,000

1,766,000 1,767,000 1,764,000 1,765,000 2,181,000 1,766,000 2,187,000

Paused

Paused

16:31:42

482

G

2,186,000 2,185,000 2,184,000 1,768,000 2,183,000 2,182,000 2,181,000 1,767,000

NOTES:

Survey Date: March 9, 2016

Conducted by: Karl S, Cory B, Lee S, Steve G

Survey Vessel: MV Hinds

Flat Pool: 545

Water Surface: 550.6

Stage: +5.6

Upstream Gage: Lock 15 Tail RM 482.9

Downstream Gage: Fairport RM 463.5

Processed in ArcGIS by: Dan McBride 3/9/2016

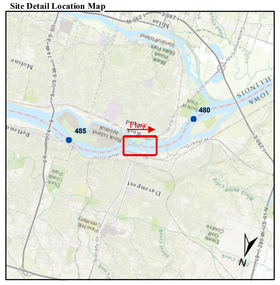
Document Name: UM_24_UMR_20160309_16_48224830_16A

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

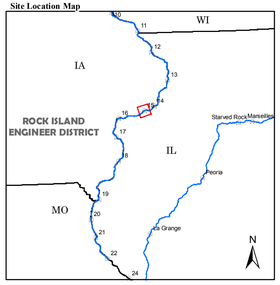
Imagery: 2014 USDA NAIP

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)

-10'
0'
5'
10'
15'
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

S E W N

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 16
REACH: Crescent Bridge to Lock and Dam 15 Lower
REACH MILES: 481.7 to 482.9
SURVEY TYPE: CONDITION

1 " = 200 '

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

SURVEYED RIVER MILES: 482.2-483.0

US Army Corps of Engineers Rock Island District

Symbol	Description	Date	Approved
	Points represent shallowest depth value derived from 20 foot grid. Map Document Grid is 1000' x 1000'		

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 3/9/2016
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet Reference Number 1 of 1