UPSTREAM

DOWNSTREAM

2,238,000 1,787,000 2,237,000 2,236,000 2,235,000 2,234,000 2,233,000 1,786,000

1,788,000 1,789,000 1,790,000 2,238,000 2,237,000 2,236,000 2,235,000 1,790,000 2,234,000 2,233,000 2,232,000 1,786,000 1,787,000 1,789,000

494

Lock No. 14 Upper Dbn. (493.8)

LE CLAIRE, IA

Le Claire Canal

US Army Corps of Engineers
Rock Island District

Approved	Date	Description	Symbol

Points represent shallowest depth value derived from 40 foot grid.
Map Document Grid is 1000' x 1000'

Designed By:	Date: 1/12/2026
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Sheet Reference Number
155 of 435

NOTES:

Survey Date: October 29, 2025
Conducted by: Wyatt K, Kevin R
Survey Vessel: SV Clark
Flat Pool: 561
Water Surface: 561.47
Stage: +0.47
Water Surface Source: GAGE
Upstream Gage: Lock 14 Tail RM 493.30
Downstream Gage: NA
RTK to Pool Datum: NA

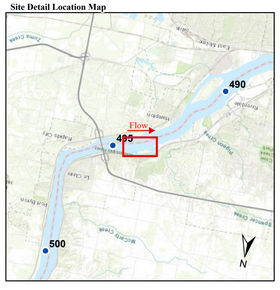
Processed in ArcGIS by: Morgan A 1/12/2026
Document Name: UM_15_MVR_20251029_OT_49294933_25A

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

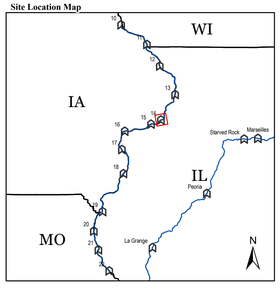
Imagery: Google

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
WATER5AY: UPPER MISSISSIPPI RIVER
POOL: 14
REACH: Lock and Dam 14 Upper
REACH MILES: 493.2 to 494.7
SURVEY TYPE: Dam Scour Depth Condition
COLLECTION TYPE: Multibeam

0 100 200 400 600 800 1,000 Feet

1 inch = 200 feet
Sheet Size 36" x 24"

SURVEYED RIVER MILES: 429.9-493.3

UPSTREAM

DOWNSTREAM

2,234,000 1,786,000 2,233,000 1,785,000 2,232,000 1,784,000 2,231,000 1,783,000 2,230,000

1,787,000 2,234,000 1,788,000 2,233,000 2,232,000 1,789,000 2,229,000 1,783,000 2,228,000 1,784,000

HAMPTON, IL

493

CPRS RR
Mile 182

1,789,000 2,231,000 1,788,000 2,230,000 1,787,000 2,229,000 1,786,000 2,228,000 1,785,000

NOTES:

Survey Date: October 29, 2025
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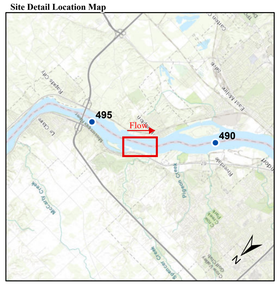
Processed in ArcGIS by: Morgan A 1/12/2026
Document Name: UM_15_MVR_20251029_OT_49294933_25A

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

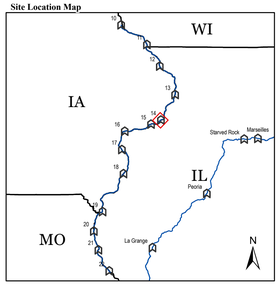
Imagery: Google

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: 15
REACH: Lock and Dam 14 Lower
REACH MILES: 492.2 to 493.4
SURVEY TYPE: Dam Scour Depth Condition
COLLECTION TYPE: Multibeam

0 100 200 400 600 800 1,000 Feet

1 inch = 200 feet
Sheet Size 36" x 24"

SURVEYED RIVER MILES: 429.9-493.3

US Army Corps
of Engineers
Rock Island District

Symbol	Description	Date	Approved
	Points represent shallowest depth value derived from 4ft bool grid. Map Document Grid is 1000' x 1000'		

Designed By:	Date: 1/12/2026
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

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