UPSTREAM

DOWNSTREAM

EAST MOLINE, IL

MOLINE, IL

RIVERDALE, IA

489

490

485

2,219,000 2,218,000 1,768,000 2,217,000 2,216,000 1,767,000 2,215,000

1,770,000 1,771,000 2,219,000 1,772,000 2,218,000 2,217,000 2,216,000 1,771,000 2,215,000 2,214,000 1,770,000 2,213,000 1,767,000 2,214,000 1,768,000 2,213,000 1,769,000

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: 5/1/2025
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
143 of 374

NOTES:

Survey Date: APRIL 24 & 28, 2025
Conducted by: Jake P, Easton G, Wyatt K
Survey Vessel: SV Ragnar
Flat Pool: 561
Water Surface: 560.80 & 562.61
Stage: -0.20 & 1.61
Water Surface Source: GAGE
Upstream Gage: Lock 14, Tail
Downstream Gage: Lock 15, Pool
RTK to Pool Datum: NA

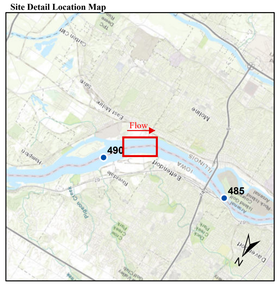
Processed in ArcGIS by: Jennie M 5/1/2025
Document Name: UM_15_MVR_20250428_CS_48574883_25B

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

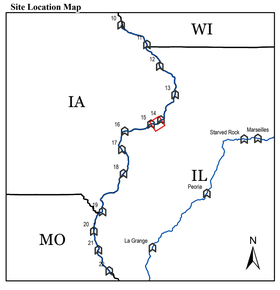
Imagery: Google

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'
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

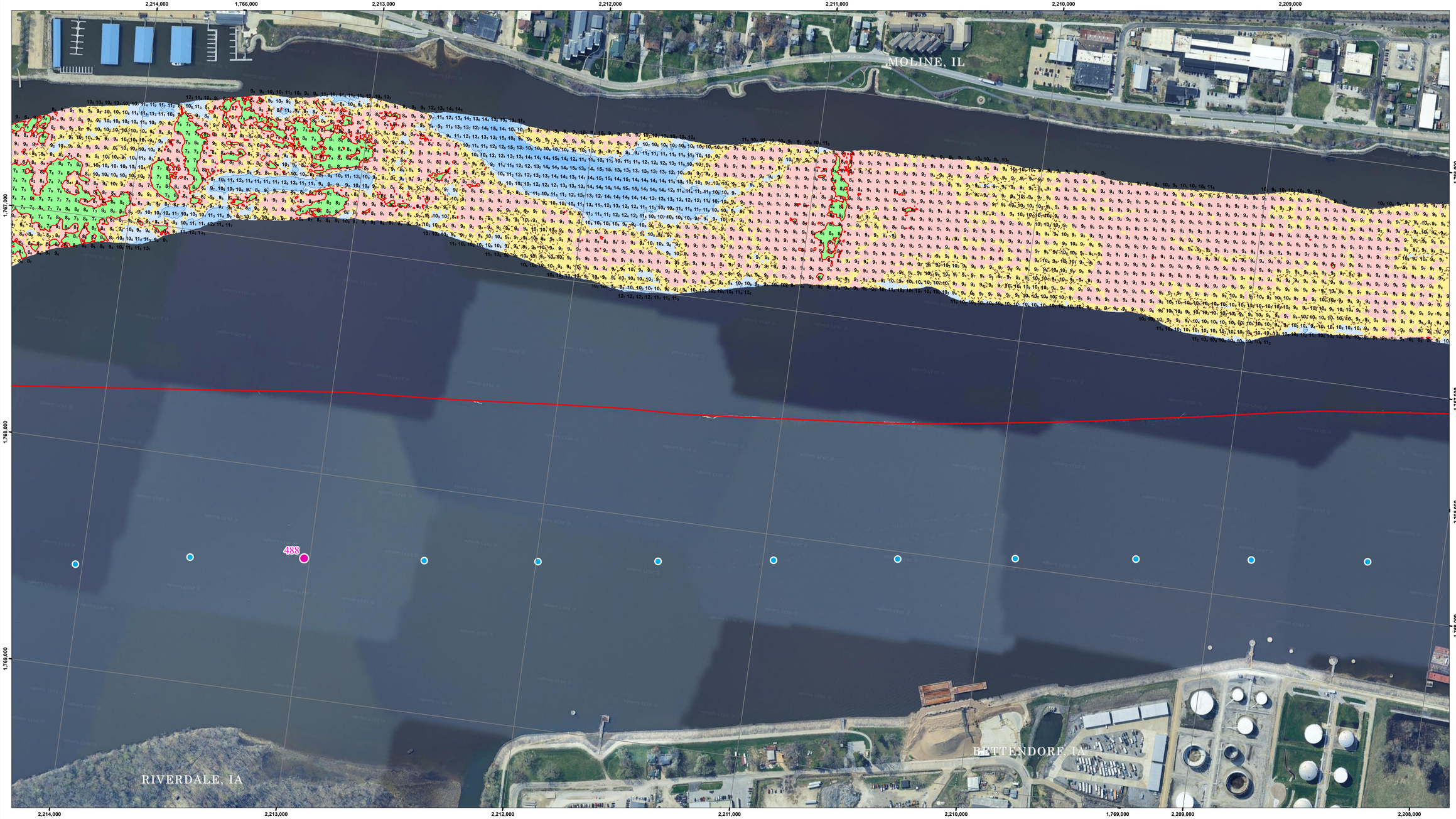
US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 15
REACH: Moline to Campbell's Island Lower
REACH MILES: 488 to 489.2
SURVEY TYPE: CONDITION
COLLECTION TYPE: Multibeam

1 inch = 200 feet
0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 485.7-488.3

UPSTREAM

DOWNSTREAM



US Army Corps of Engineers
Rock Island District

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

Designed By:	Date: 5/1/2025
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U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Sheet Reference Number
144 of 374

NOTES:

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Water Surface Source: GAGE
Upstream Gage: Lock 14, Tail
Downstream Gage: Lock 15, Pool
RTK to Pool Datum: NA

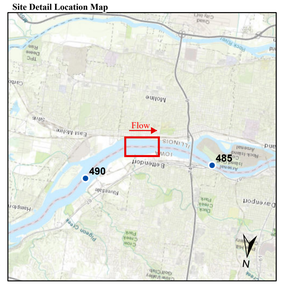
Processed in ArcGIS by: Jennie M 5/1/2025
Document Name: UM_15_MVR_20250428_CS_48574883_25B

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

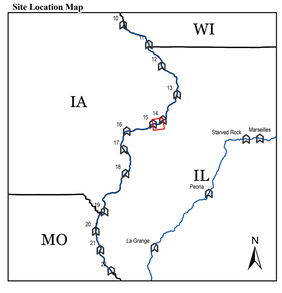
Imagery: Google

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Site Detail Location Map



Site Location Map



Depth (Ft)



River Mile
- Mile
- Tenth

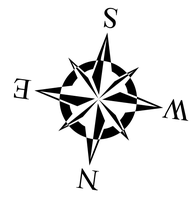
River Features
- Wing Dam Location

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



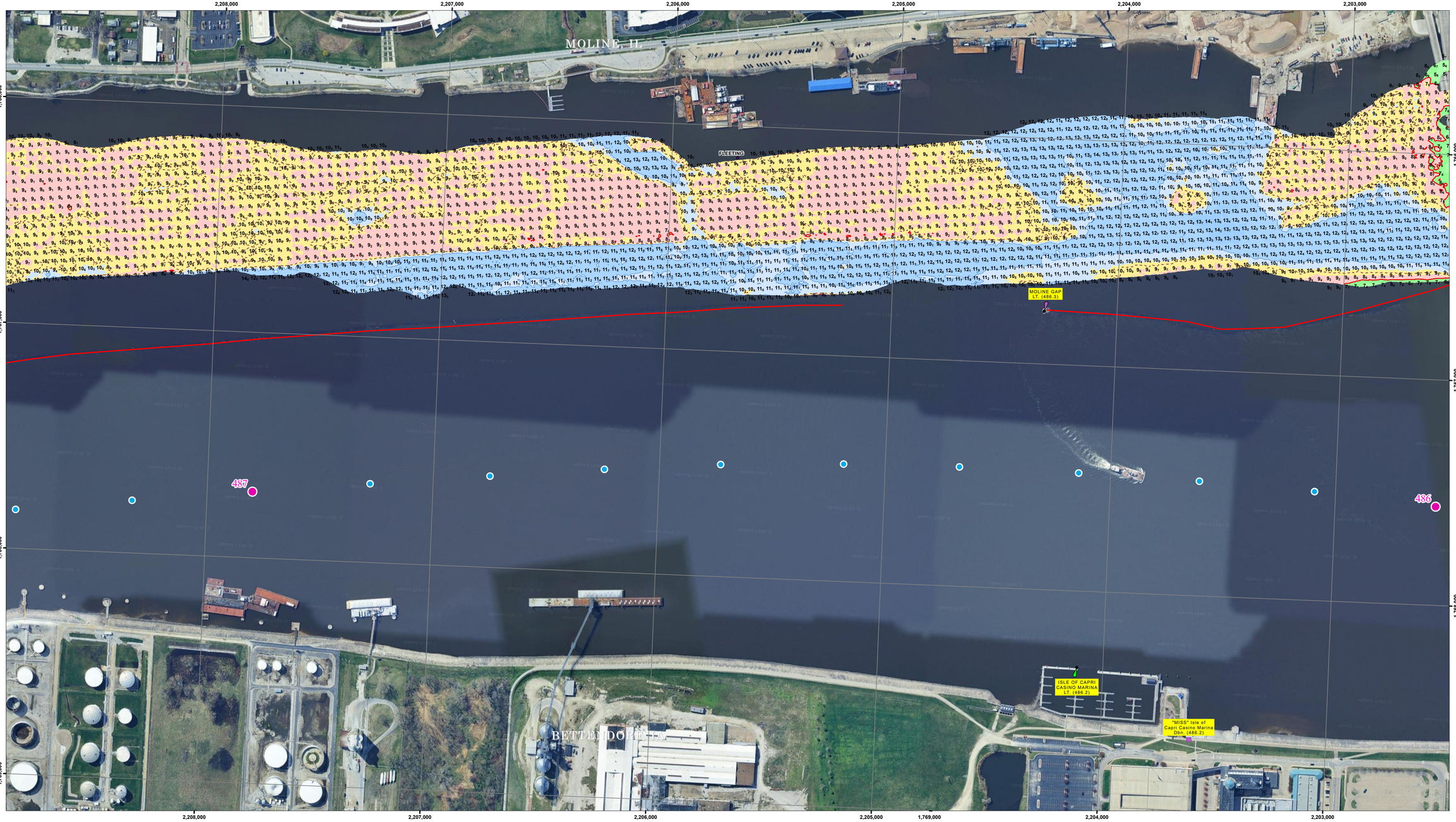
US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 15
REACH: Moline
REACH MILES: 487 to 488.2
SURVEY TYPE: CONDITION
COLLECTION TYPE: Multibeam

1 inch = 200 feet
0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 485.7-488.3

UPSTREAM

DOWNSTREAM



NOTES:

Survey Date: APRIL 24 & 28, 2025
Conducted by: Jake P, Easton G, Wyatt K
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Water Surface Source: GAGE
Upstream Gage: Lock 14, Tail
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RTK to Pool Datum: NA

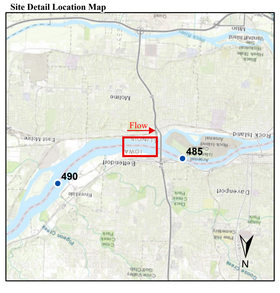
Processed in ArcGIS by: Jennie M 5/1/2025
Document Name: UM_15_MVR_20250428_CS_48574883_25B

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

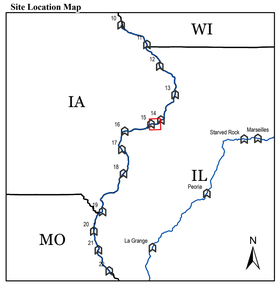
Imagery: Google

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Site Detail Location Map



Site Location Map



Depth (Ft)



River Mile
- Mile
- Tenth

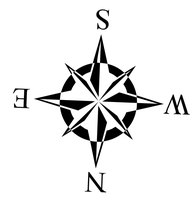
River Features
- Wing Dam Location

Lights
- Green
- Red
- White
- Yellow

Daybeacon
- NR: Rhombus, Red and White
- NG: Rhombus, Green and White
- SG: Square, Green
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Lateral Buoys
- Green
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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: Bettendorf Bridge
REACH MILES: 486 to 487.2
SURVEY TYPE: CONDITION
COLLECTION TYPE: Multibeam

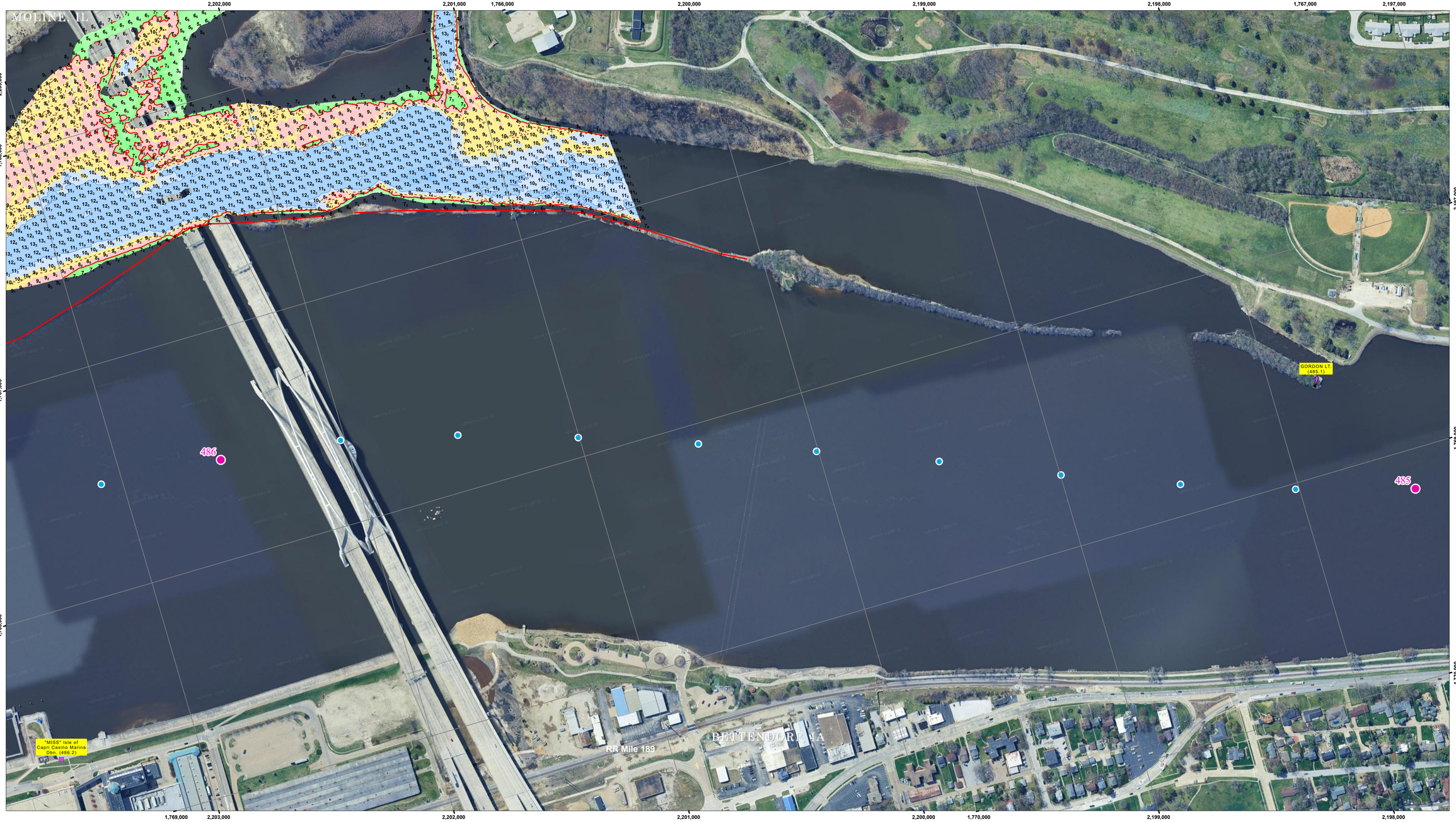
1 inch = 200 feet
0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 485.7-488.3

US Army Corps of Engineers
Rock Island District

UPSTREAM

DOWNSTREAM



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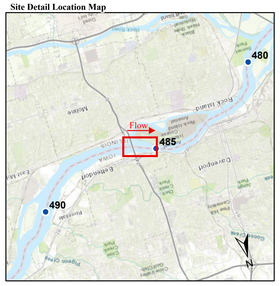
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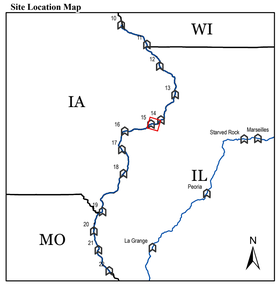
Imagery: Google

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Site Location Map



Depth (Ft)

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- Mile
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- Submerged Pipeline
- Submerged Pipe Area
- Submerged Cable
- Submerged Cable Area

S E M N

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 15
REACH: Arsenal Island to Bettendorf Bridge
REACH MILES: 485 to 486.2
SURVEY TYPE: CONDITION
COLLECTION TYPE: Multibeam

1 inch = 200 feet
0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 485.7-488.3

US Army Corps of Engineers
Rock Island District

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U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Sheet Reference Number
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