UPSTREAM

DOWNSTREAM

NEW BOSTON, IL

Edwards River

Corsepius Island

13

30

12

12

27

26

25

24

432

435

1,638,000 1,637,000 1,636,000 1,635,000 1,634,000 1,633,000

2,071,000 2,072,000 2,073,000

2,070,000 2,069,000 2,068,000

1,636,000 1,635,000 1,634,000 1,632,000 1,631,000

2,069,000 2,071,000 2,073,000

2,069,000 1,637,000 2,070,000 1,631,000 2,070,000

NOTES:

Survey Date: October 7, 2026
Conducted by: Kyarsgaard, Smith
Survey Vessel: SV Dubuque
Low Operating Level: 528' MSL 1912
Water Surface: 532.39
Stage: +4.38
Water Surface Source: GAGE
Upstream Gage: Lock 17 RM 437.1
Downstream Gage: Lock 18 RM 410.5
RTK to Pool Datum: NA

Processed in ArcGIS by: Cameron S 10/15/2026
Document Name: UM_18_MVR_20261007_CS_42704320_26A

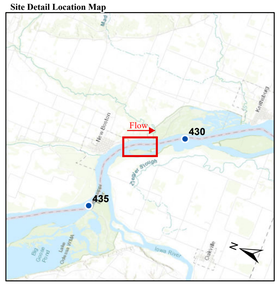
** Depths shown have been adjusted from actual depths at the time of survey to reflect depth from Low Operating Level.*

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

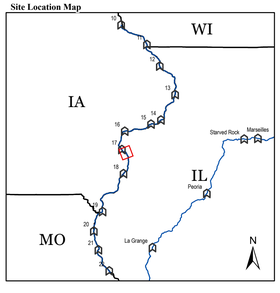
Imagery: USACE 2022 & 2024 UMR Pools

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: 18
REACH: Edward's River
REACH MILES: 431.1 to 432.2
SURVEY TYPE: 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: 427.0-432.0

US Army Corps of Engineers
Rock Island District

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

Designed By:	Date: 10/15/2026
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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UPSTREAM

DOWNSTREAM

1,633,000 1,632,000 2,073,000 1,631,000 2,074,000 1,630,000 2,075,000 1,629,000 1,628,000

2,072,000 1,633,000 2,071,000 1,632,000 2,070,000

2,075,000 1,627,000 2,074,000 1,626,000

1,631,000 2,070,000 1,629,000 2,071,000 1,628,000 2,072,000 1,627,000 1,626,000 2,073,000

23 21 20 35 35

NOTES:

Survey Date: October 7, 2026
Conducted by: Kyarsgaard, Smith
Survey Vessel: SV Dubuque
Low Operating Level: 528' MSL 1912
Water Surface: 532.39
Stage: +4.38
Water Surface Source: GAGE
Upstream Gage: Lock 17 RM 437.1
Downstream Gage: Lock 18 RM 410.5
RTK to Pool Datum: NA

Processed in ArcGIS by: Cameron S 10/15/2026
Document Name: UM_18_MVR_20261007_CS_42704320_26A

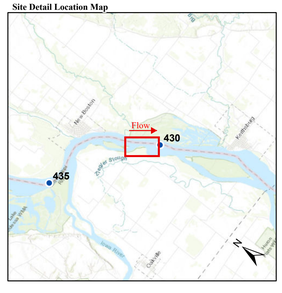
** Depths shown have been adjusted from actual depths at the time of survey to reflect depth from Low Operating Level.*

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

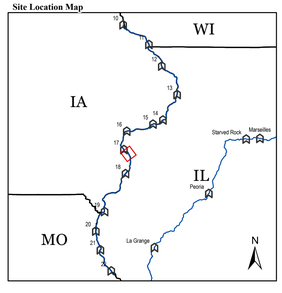
Imagery: USACE 2022 & 2024 UMR Pools

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: 18
REACH: Edward's River Light to Edward's River
REACH MILES: 430 to 431.2
SURVEY TYPE: 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: 427.0-432.0

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved
	Labels represent shallowest depth value derived from 40'x40' grid. Map Document Grid is 1000' x 1000'		

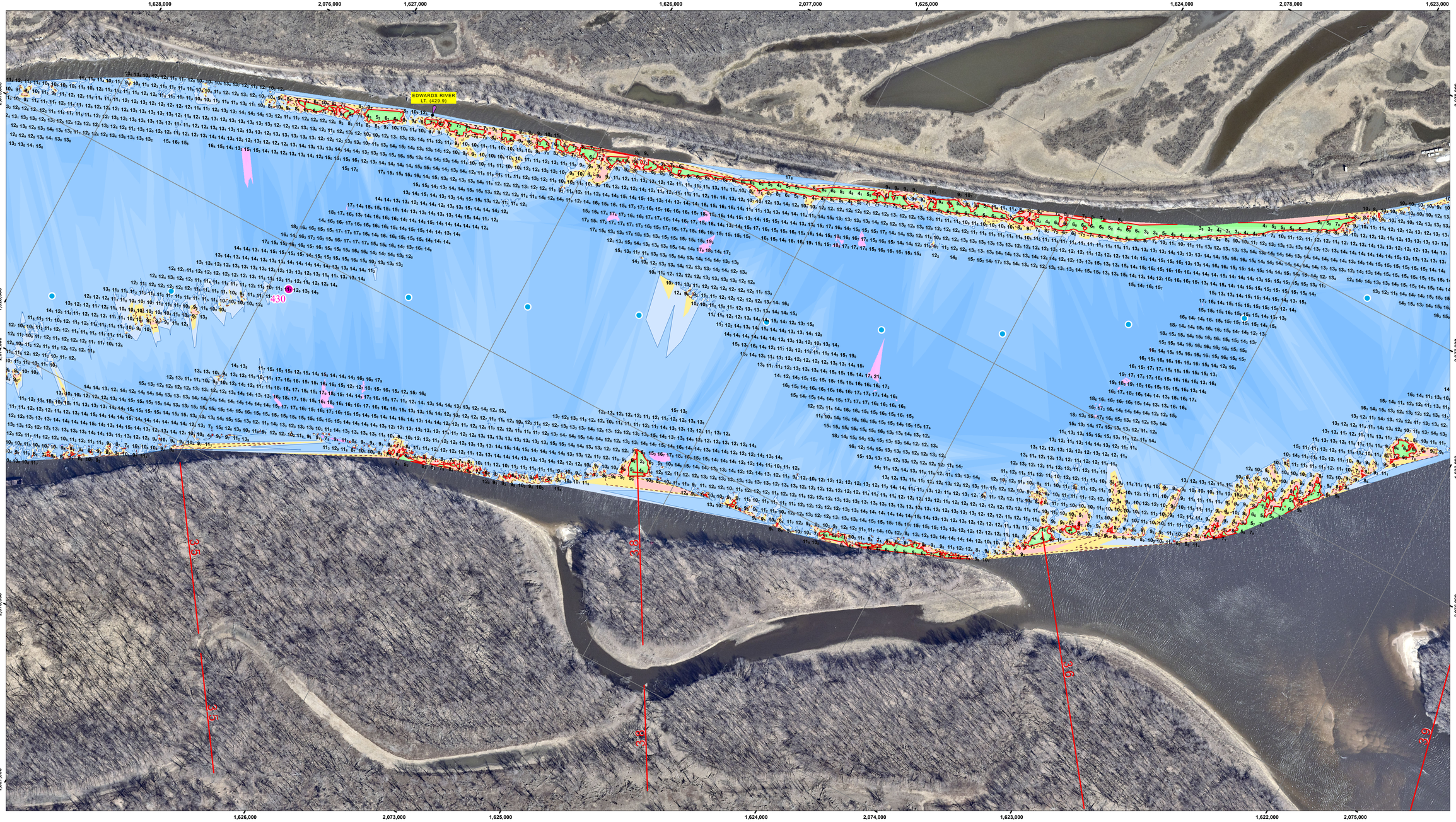
Designed By:	Date: 10/15/2026
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

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UPSTREAM

DOWNSTREAM



NOTES:

Survey Date: October 7, 2026
Conducted by: Kyarsgaard, Smith
Survey Vessel: SV Dubuque
Low Operating Level: 528' MSL 1912
Water Surface: 532.39
Stage: +4.38
Water Surface Source: GAGE
Upstream Gage: Lock 17 RM 437.1
Downstream Gage: Lock 18 RM 410.5
RTK to Pool Datum: NA

Processed in ArcGIS by: Cameron S 10/15/2026
Document Name: UM_18_MVR_20261007_CS_42704320_26A

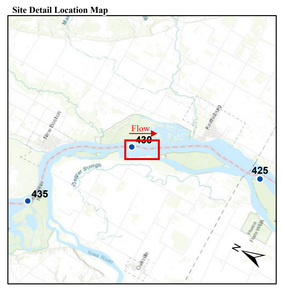
** Depths shown have been adjusted from actual depths at the time of survey to reflect depth from Low Operating Level.*

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

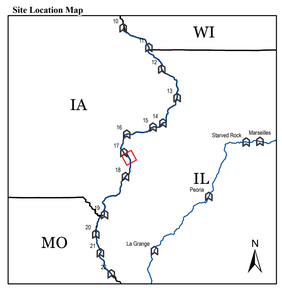
Imagery: USACE 2022 & 2024 UMR Pools

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.

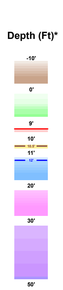
Site Detail Location Map



Site Location Map



Depth (Ft)*



River Mile
- Mile
- Tenth

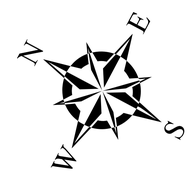
River Features
- Wing Dam Location

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: 18
REACH: Edward's River Light
REACH MILES: 429 to 430.2
SURVEY TYPE: CONDITION
COLLECTION TYPE: Multibeam

0 100 200 400 600 800 1,000 Feet

SURVEYED RIVER MILES: 427.0-432.0

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved
	Labels represent shallowest depth value derived from 49 foot grid. Map Document Grid is 1000' x 1000'		

Designed By:	Date: 10/15/2026
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

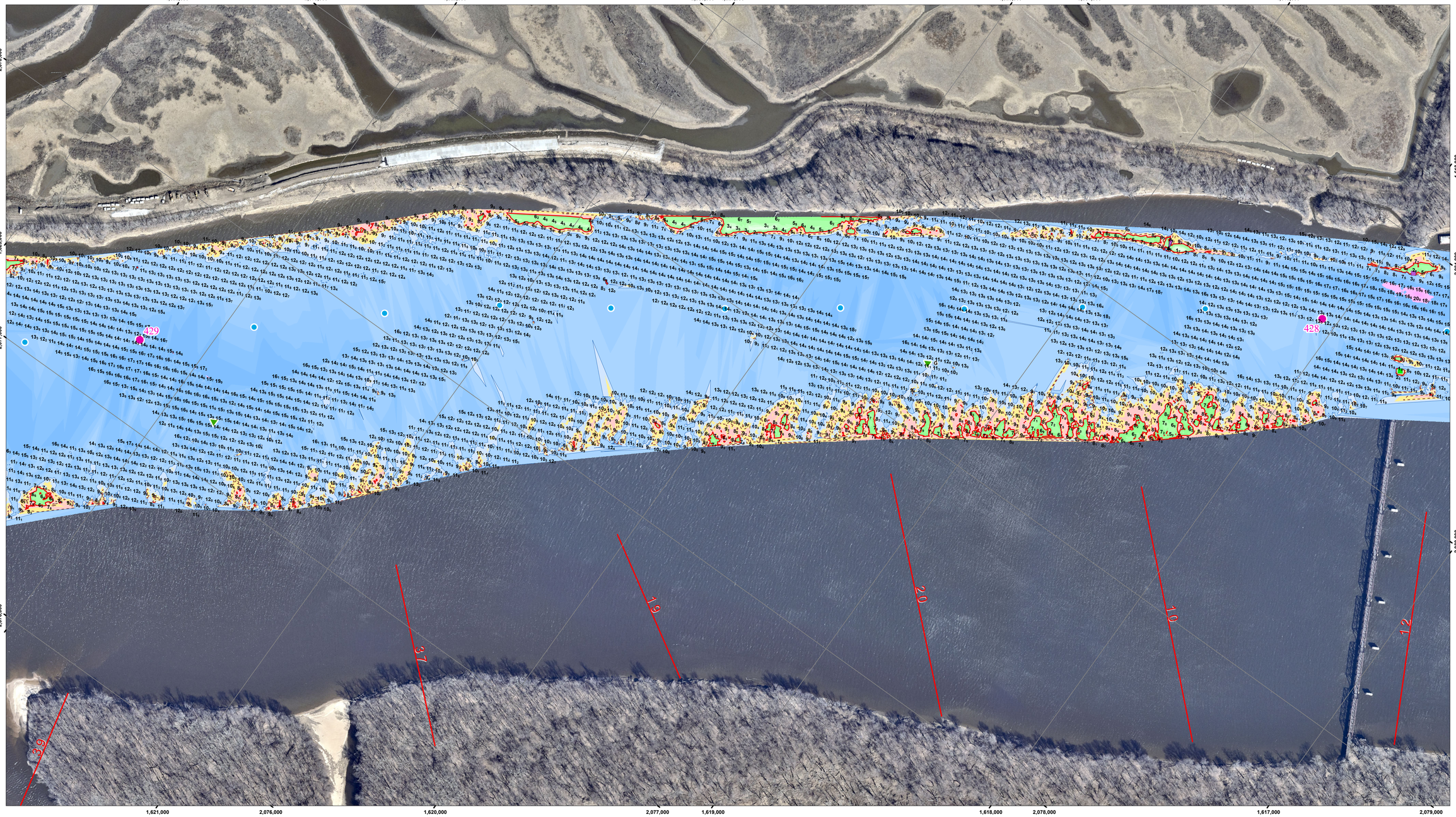
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

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

UPSTREAM

DOWNSTREAM



NOTES:

Survey Date: October 7, 2026
Conducted by: Kyarsgaard, Smith
Survey Vessel: SV Dubuque
Low Operating Level: 528' MSL 1912
Water Surface: 532.39
Stage: +4.38
Water Surface Source: GAGE
Upstream Gage: Lock 17 RM 437.1
Downstream Gage: Lock 18 RM 410.5
RTK to Pool Datum: NA

Processed in ArcGIS by: Cameron S 10/15/2026
Document Name: UM_18_MVR_20261007_CS_42704320_26A

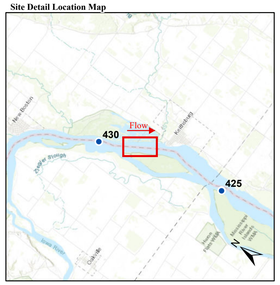
** Depths shown have been adjusted from actual depths at the time of survey to reflect depth from Low Operating Level.*

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

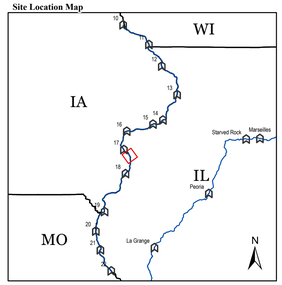
Imagery: USACE 2022 & 2024 UMR Pools

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: 18
REACH: Keithsburg Upper
REACH MILES: 427.9 to 429.1
SURVEY TYPE: 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: 427.0-432.0

US Army Corps of Engineers
Rock Island District

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

Designed By:	Date: 10/15/2026	
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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UPSTREAM

DOWNSTREAM

KEITHSBURG, IL

Keithsburg Dbn. (427.4)

12 22 24 23 25 21

2,082,000 1,618,000 1,617,000 1,616,000 2,083,000 1,615,000 1,614,000 1,613,000

2,081,000 1,618,000 2,080,000 2,079,000 1,617,000 2,079,000 1,616,000 1,615,000 1,614,000 2,080,000 1,613,000 1,612,000 2,083,000 1,612,000 2,082,000 2,081,000

NOTES:

Survey Date: October 7, 2026
Conducted by: Kyarsgaard, Smith
Survey Vessel: SV Dubuque
Low Operating Level: 528' MSL 1912
Water Surface: 532.39
Stage: +4.38
Water Surface Source: GAGE
Upstream Gage: Lock 17 RM 437.1
Downstream Gage: Lock 18 RM 410.5
RTK to Pool Datum: NA

Processed in ArcGIS by: Cameron S 10/15/2026
Document Name: UM_18_MVR_20261007_CS_42704320_26A

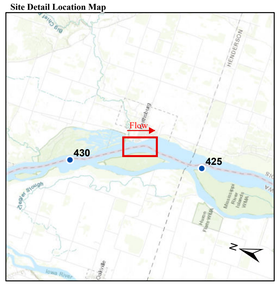
** Depths shown have been adjusted from actual depths at the time of survey to reflect depth from Low Operating Level.*

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

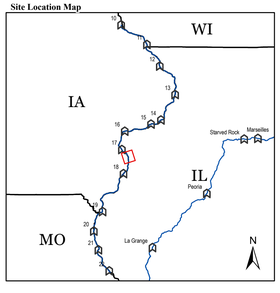
Imagery: USACE 2022 & 2024 UMR Pools

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: 18
REACH: Keithsburg
REACH MILES: 426.8 to 428
SURVEY TYPE: 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: 427.0-432.0

US Army Corps of Engineers
Rock Island District

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

Designed By:	Date: 10/15/2026
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
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