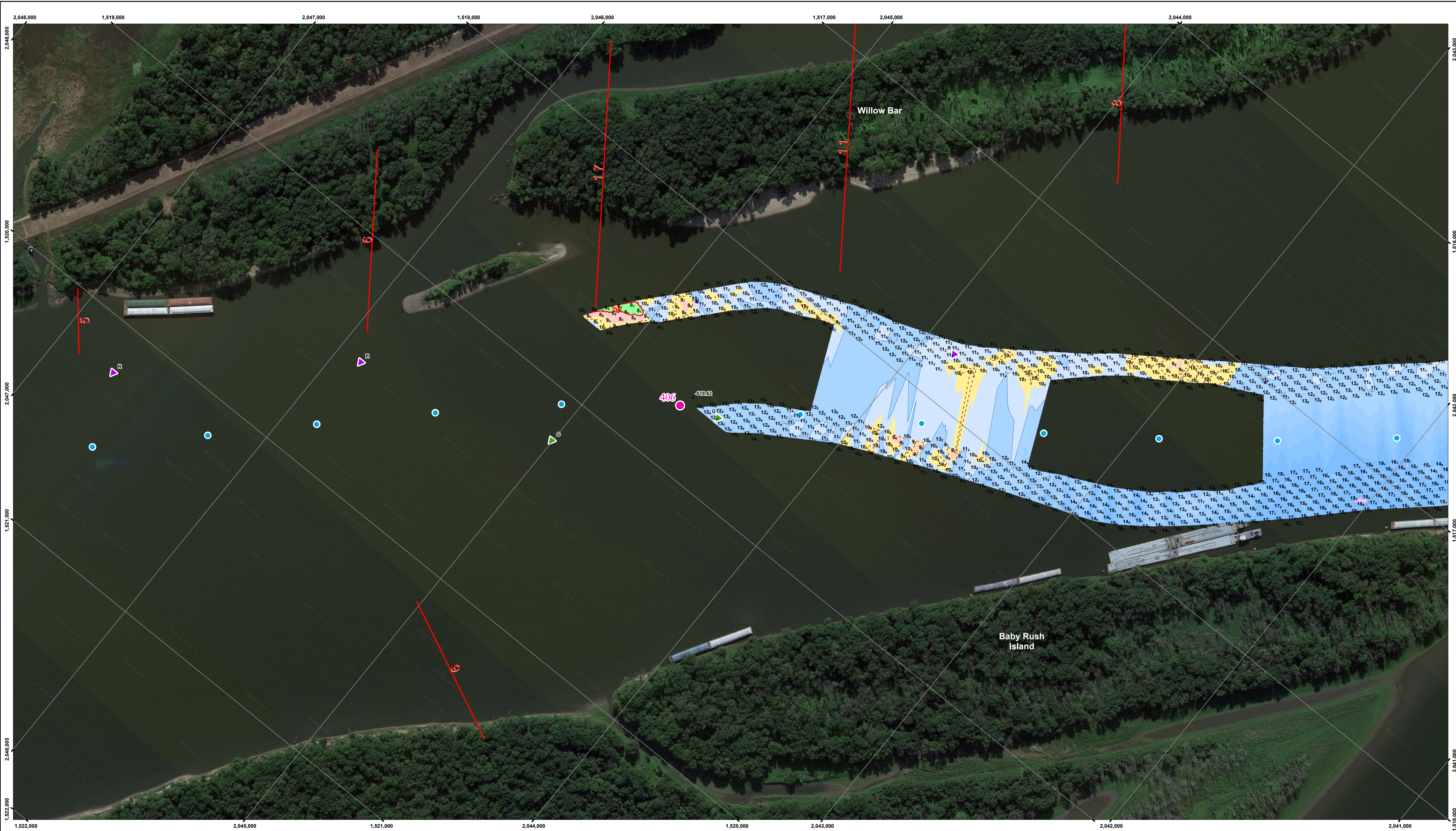




Symbol	Description	Date	Approved
	Map Document Grid is 1000' x 1000'		
	Points represent shallowest depth value derived from 40-foot grid.		

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 1/24/2024
	Drawn By:	File No:
	Checked By:	I.S.O. Sheet File Name:
	Reviewed By:	Solicitation Number:

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NOTES:

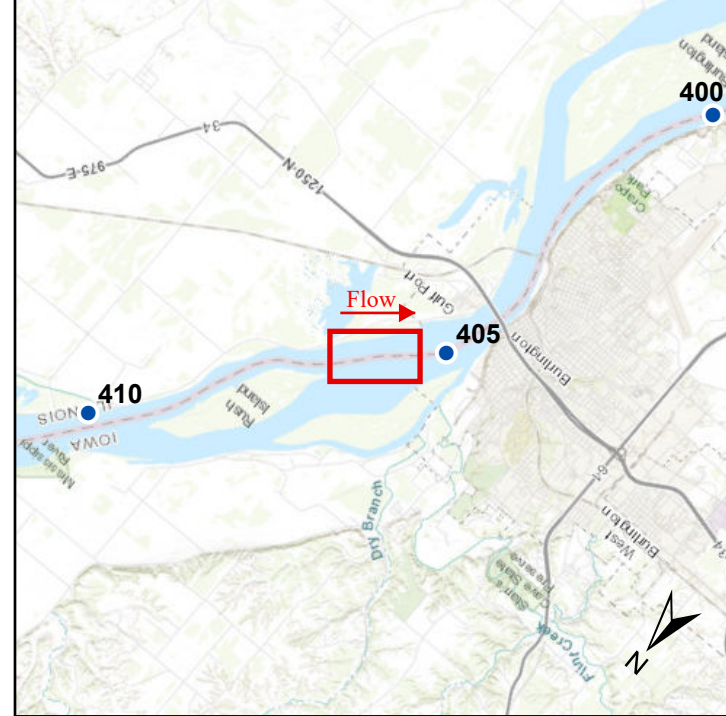
Survey Date: November 18-19, 2023
Conducted by: Wyatt K, Easton G, Hunter C
Survey Vessel: SV Dubuque
Flat Pool: 518.2
Water Surface: 517.90-520.01
Stage: -0.58-+2.11
Water Surface Source: GAGE
Upstream Gage: Lock 18 Tail RM 410.5
Downstream Gage: Lock 19 Pool RM 364.3
RTK to Pool Datum: NA
Processed in ArcGIS by: Morgan A 1/24/2024
Document Name: UM_19_MVR_20231118_OT_40104060_23A

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

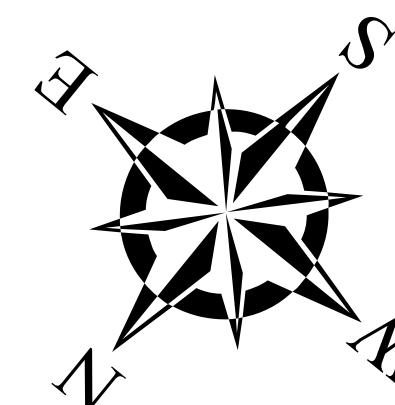
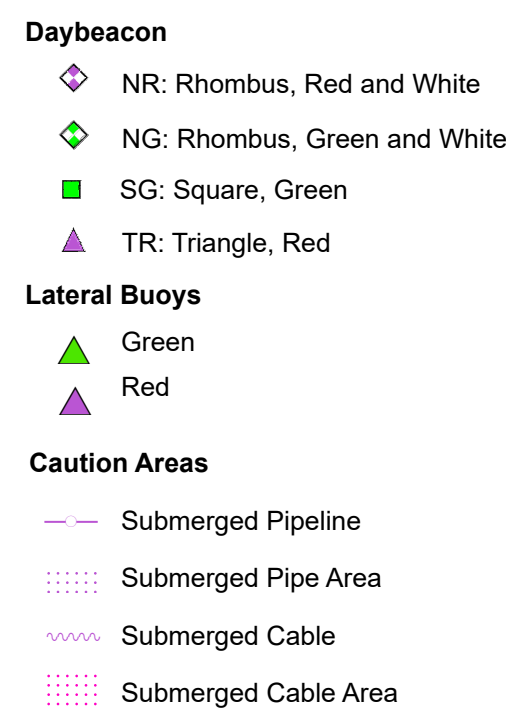
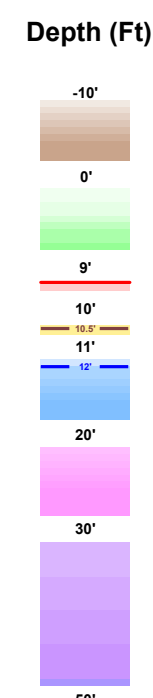
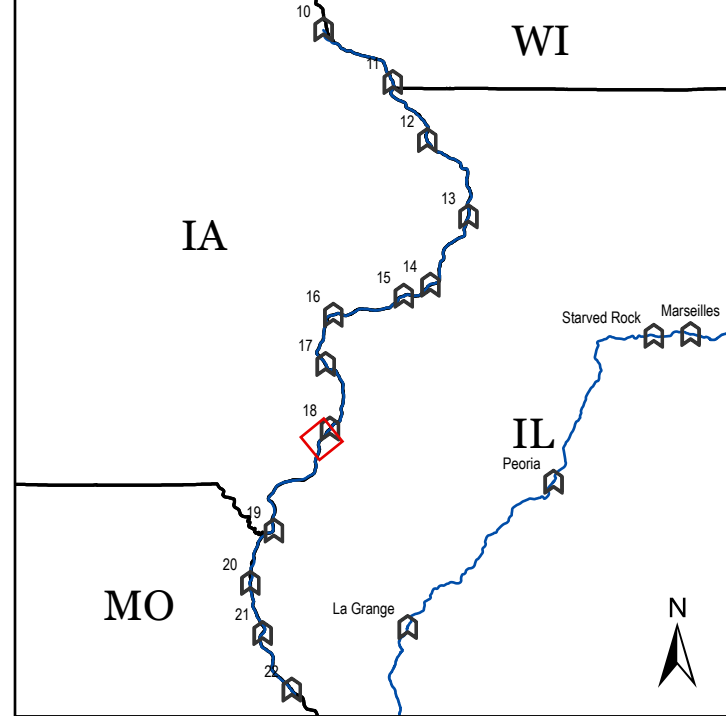
Imagery: Google

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



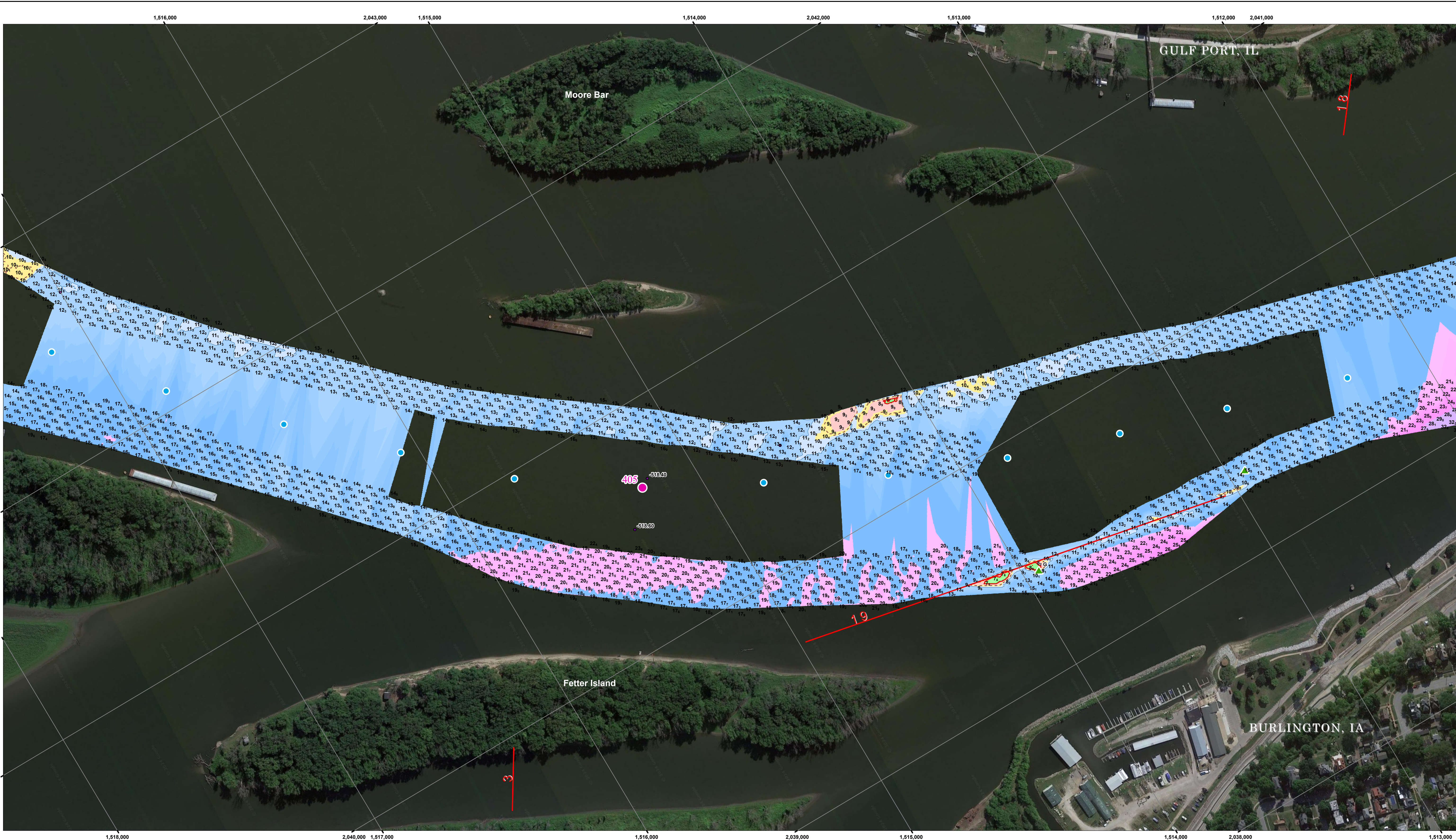
Site Location Map



US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 19
REACH: Fetter Island to Baby Rush Island
REACH MILES: 405.4 to 406.5
SURVEY TYPE: RECON
COLLECTION TYPE: Multibeam



SURVEYED RIVER MILES: 401.0-406.0



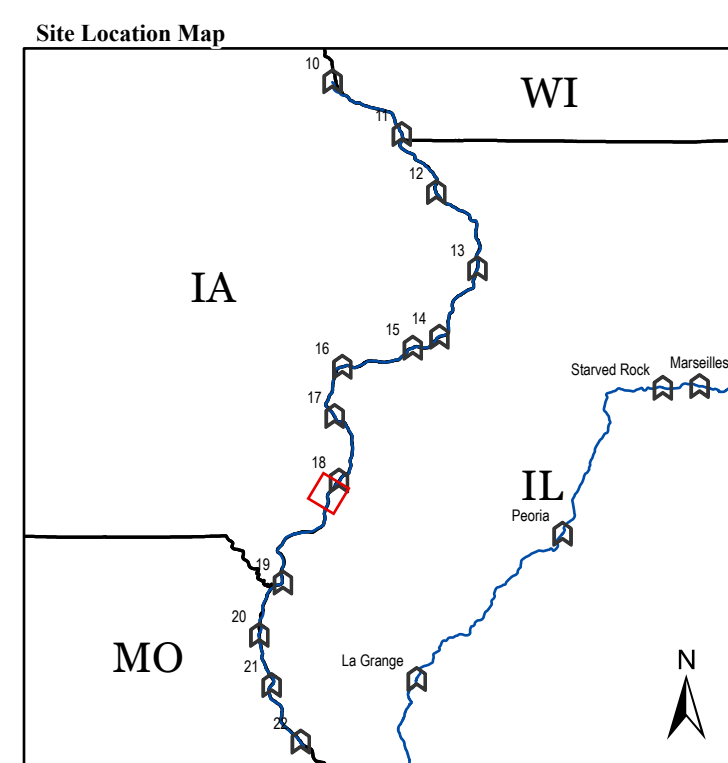
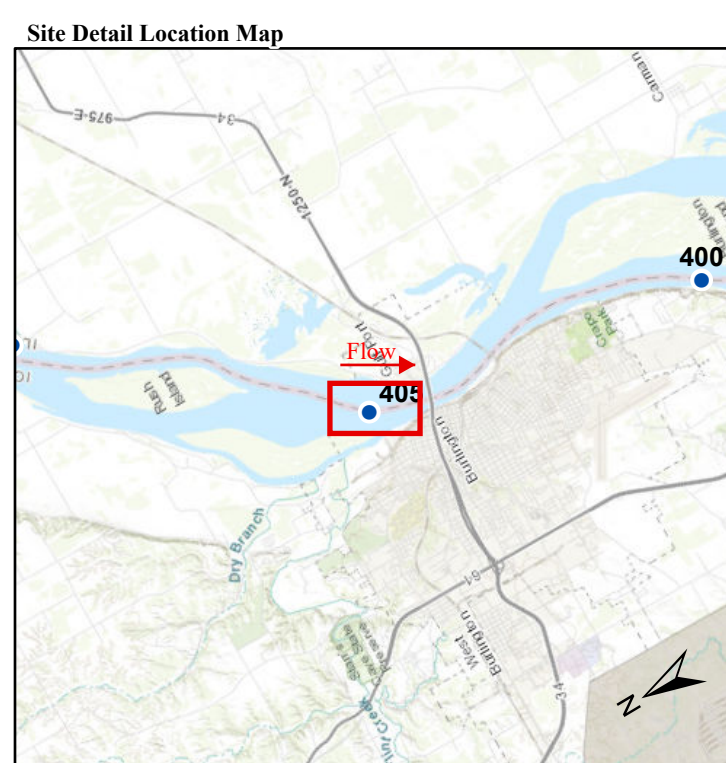
NOTES:

Survey Date: November 18-19, 2023
Conducted by: Wyatt K, Easton G, Hunter C
Survey Vessel: SV Dubuque
Flat Pool: 518.2
Water Surface: 517.90-520.01
Stage: -0.58+2.11
Water Surface Source: GAGE
Upstream Gage: Lock 18 Tail RM 410.5
Downstream Gage: Lock 19 Pool RM 364.3
RTK to Pool Datum: NA

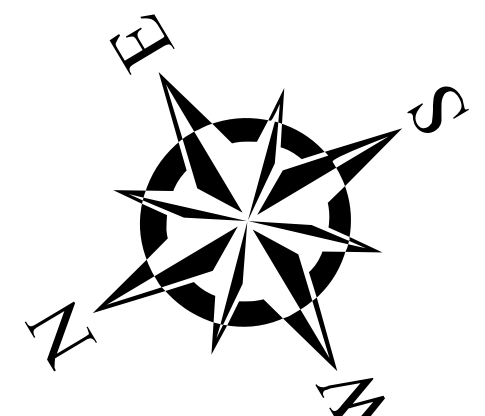
Processed in ArcGIS by: Morgan A 1/24/2024
Document Name: UM_19_MVR_20231118_OT_40104060_23A

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.



- Depth (Ft)
- 10'
 - 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: 19
REACH: Burlington Upper
REACH MILES: 404.3 to 405.5
SURVEY TYPE: RECON
COLLECTION TYPE: Multibeam



SURVEYED RIVER MILES: 401.0-406.0



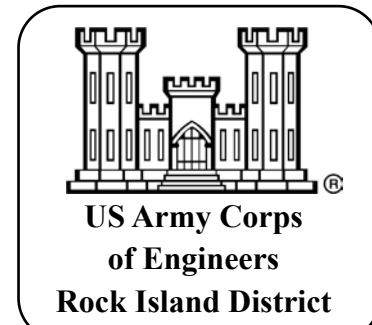
Symbol	Description	Date	Approved
	Map Document Grid is 1000' x 1000'		
	Points represent shallowest depth value derived from 40 foot grid.		

Designed By:	Date: 1/24/2024
Drawn By:	File No:
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solidation Number:

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UPSTREAM

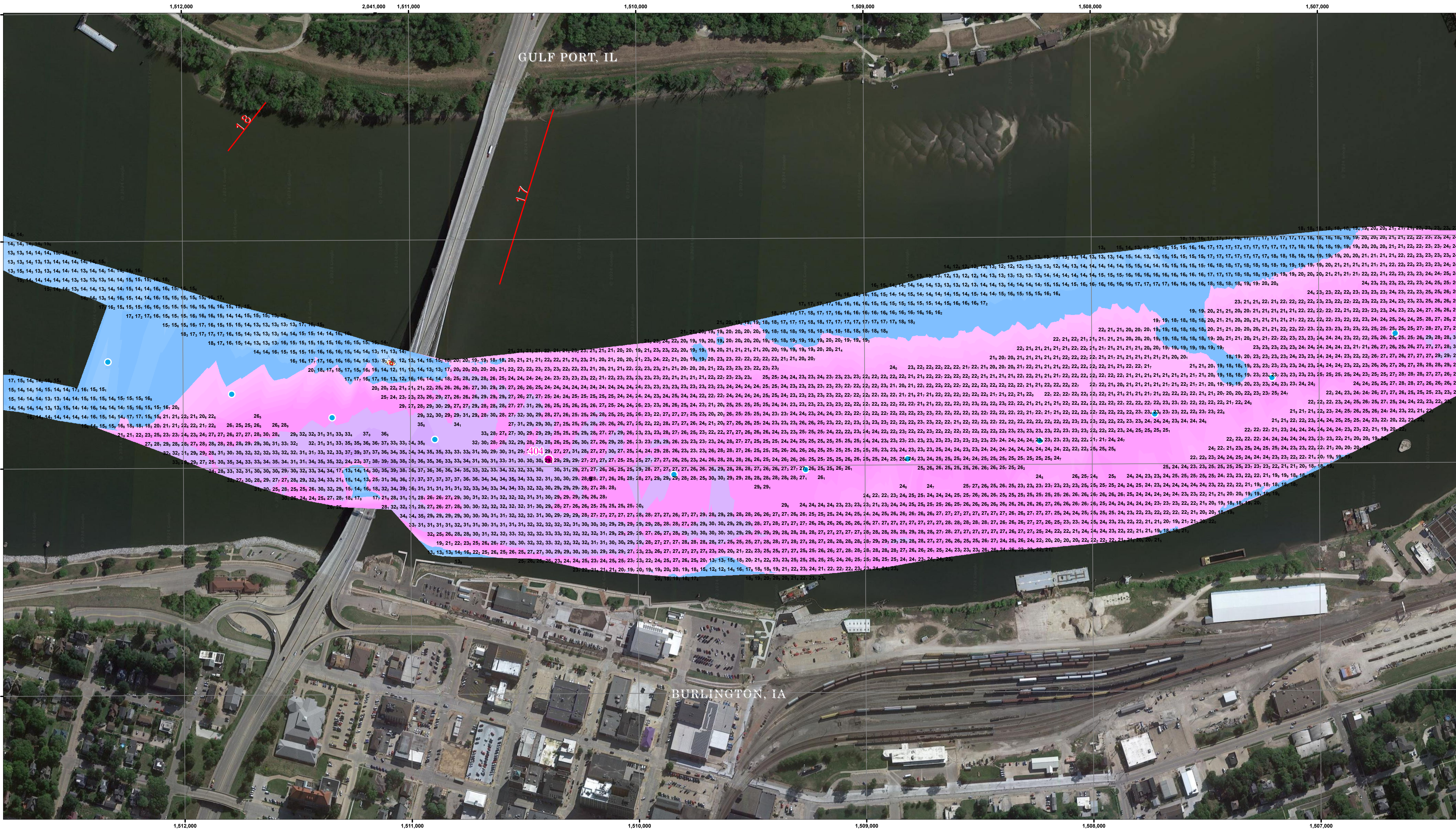
DOWNSTREAM



Symbol	Description	Date	Approved
	Map Document Grid is 1000' x 1000'		

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 1/24/2024
	Drawn By:	File No:
	Checked By:	I.S.O. Sheet File Name:
	Reviewed By:	Solicitation Number:

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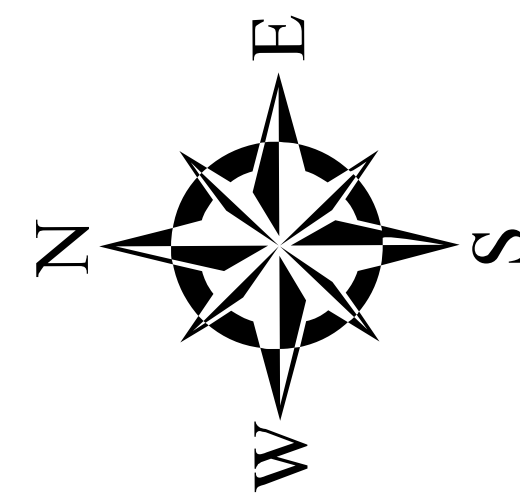
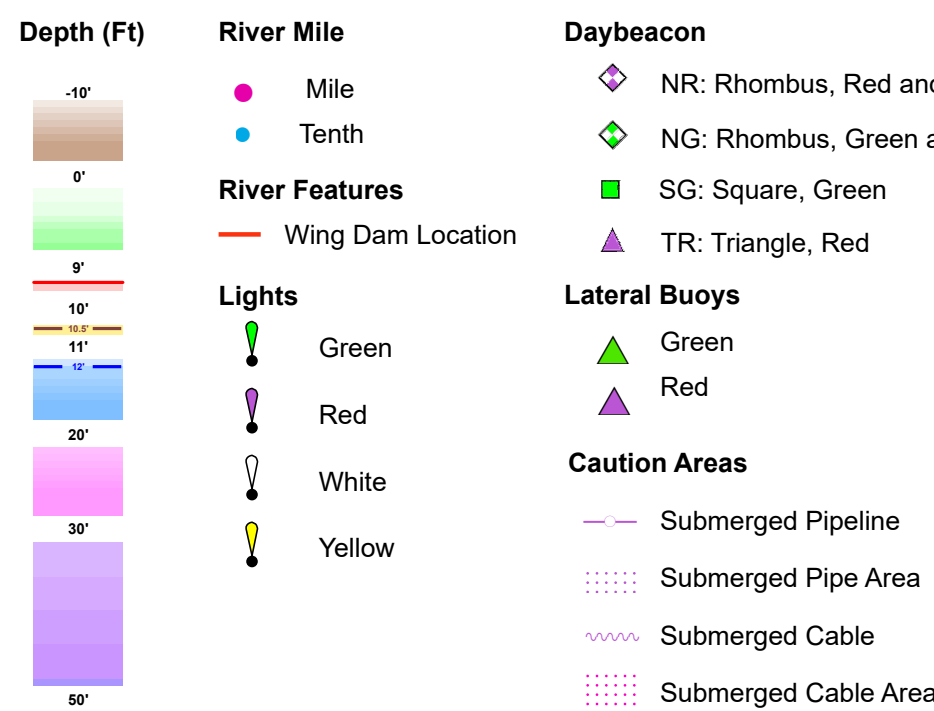
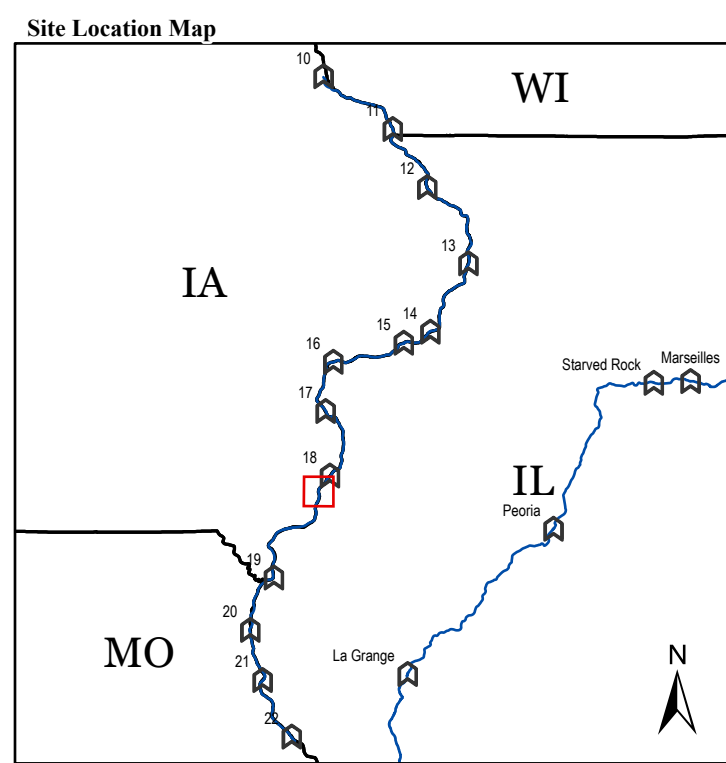
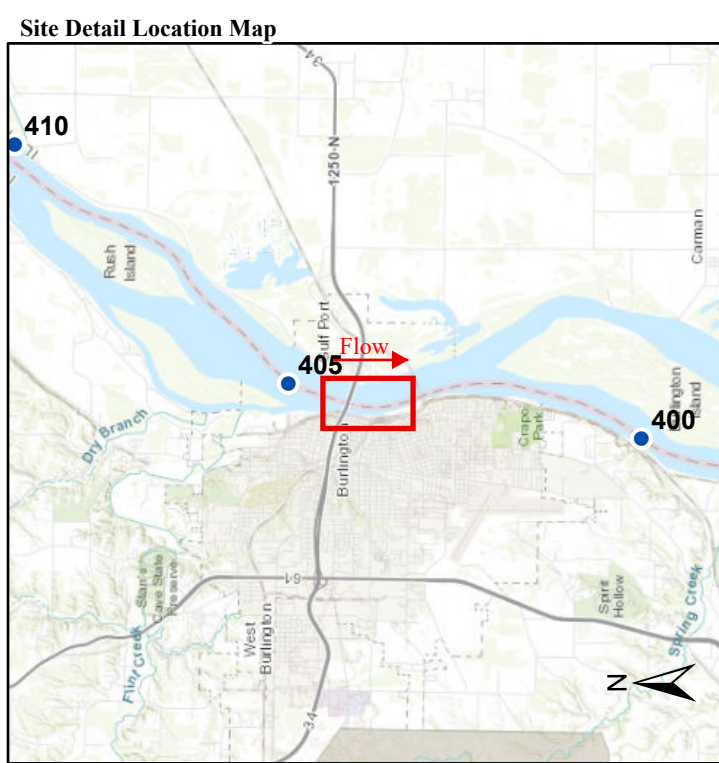
Survey Date: November 18-19, 2023
Conducted by: Wyatt K, Easton G, Hunter C
Survey Vessel: SV Dubuque
Flat Pool: 518.2
Water Surface: 517.90-520.01
Stage: -0.58+2.11
Water Surface Source: GAGE
Upstream Gage: Lock 18 Tail RM 410.5
Downstream Gage: Lock 19 Pool RM 364.3
RTK to Pool Datum: NA
Processed in ArcGIS by: Morgan A 1/24/2024

Document Name: UM_19_MVR_20231118_OT_40104060_23A

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

Imagery: Google

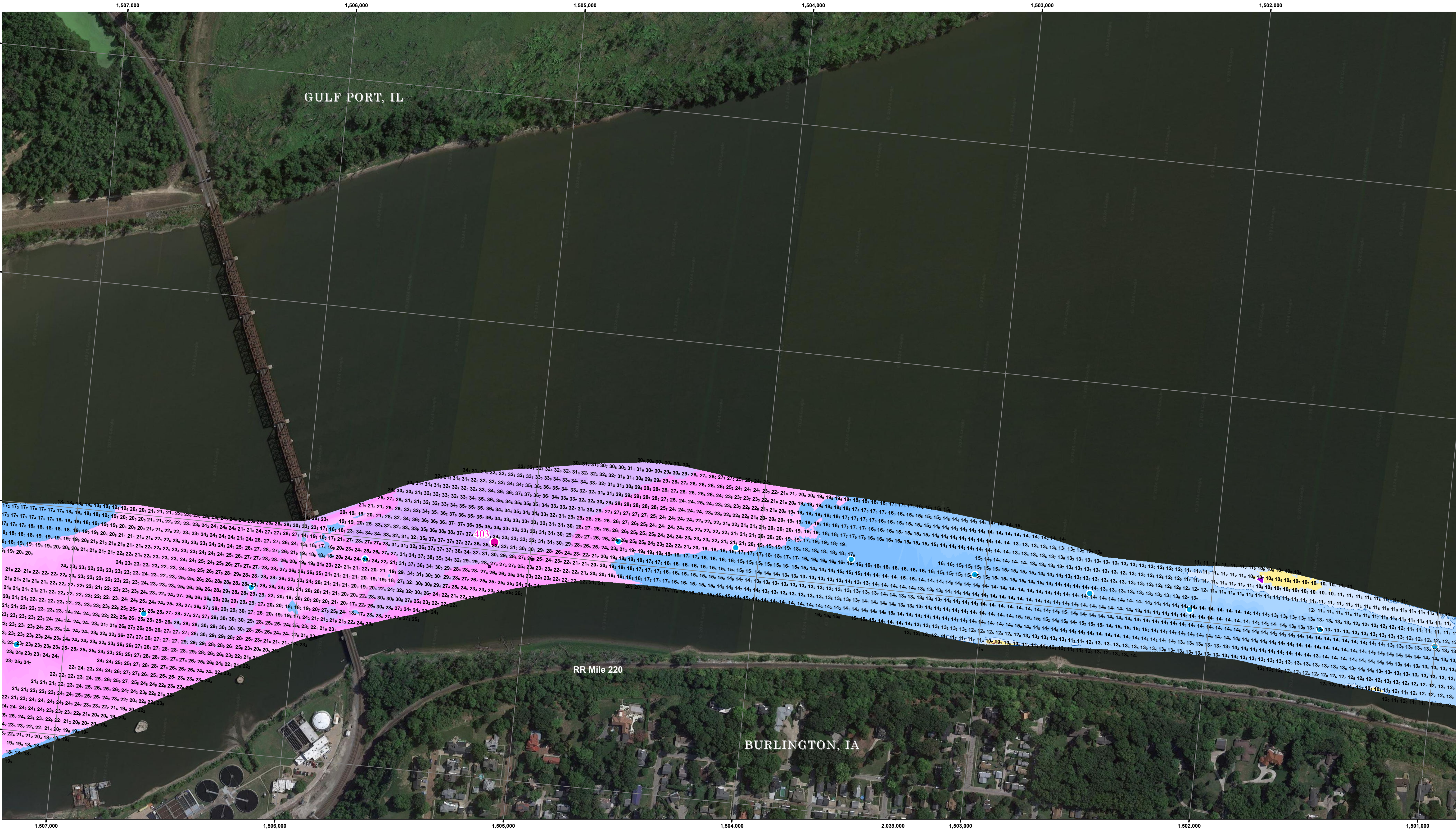
The information depicted on this map represents the results of
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existing at that time.



US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 19
REACH: Burlington
REACH MILES: 403.2 to 404.5
SURVEY TYPE: RECON
COLLECTION TYPE: Multibeam

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

SURVEYED RIVER MILES: 401.0-406.0



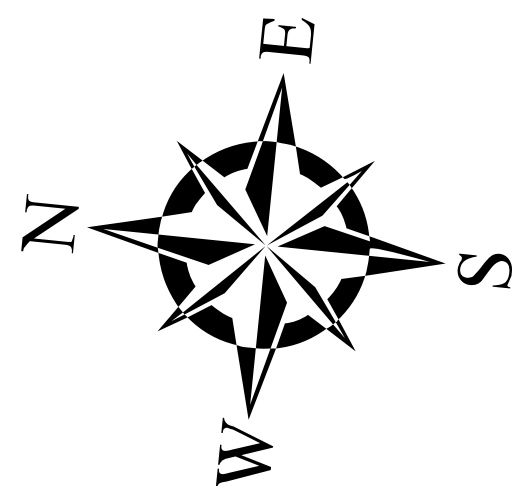
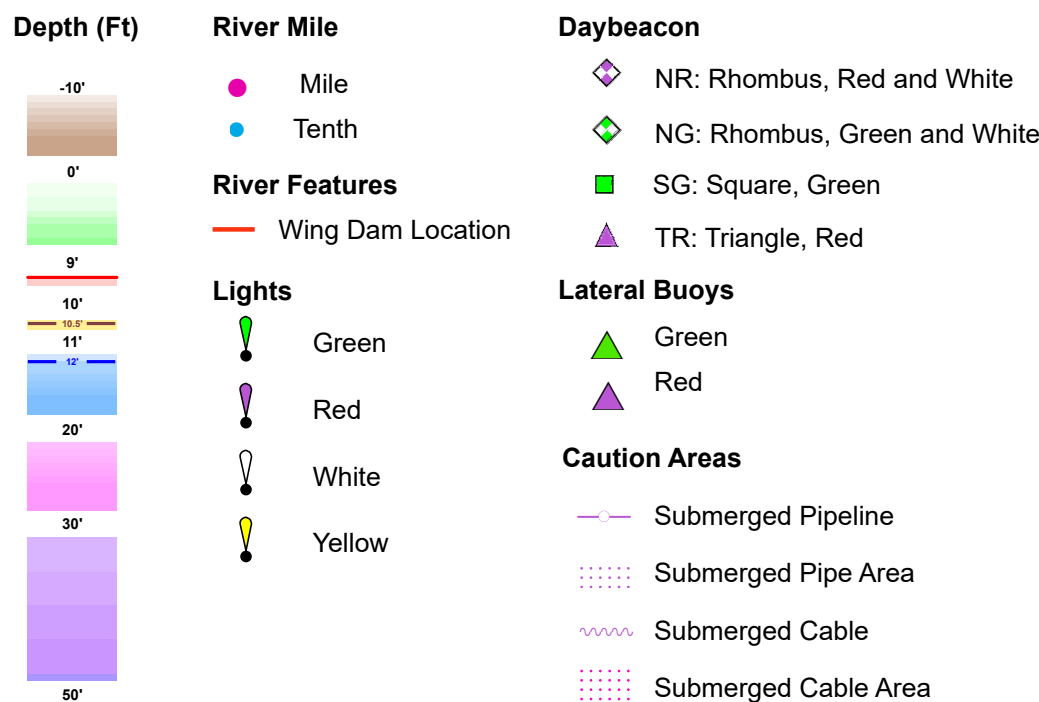
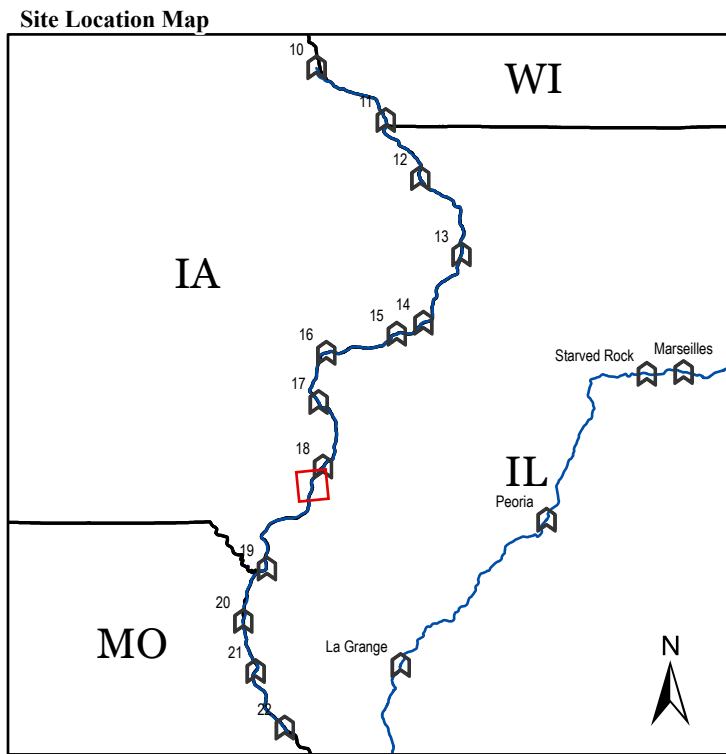
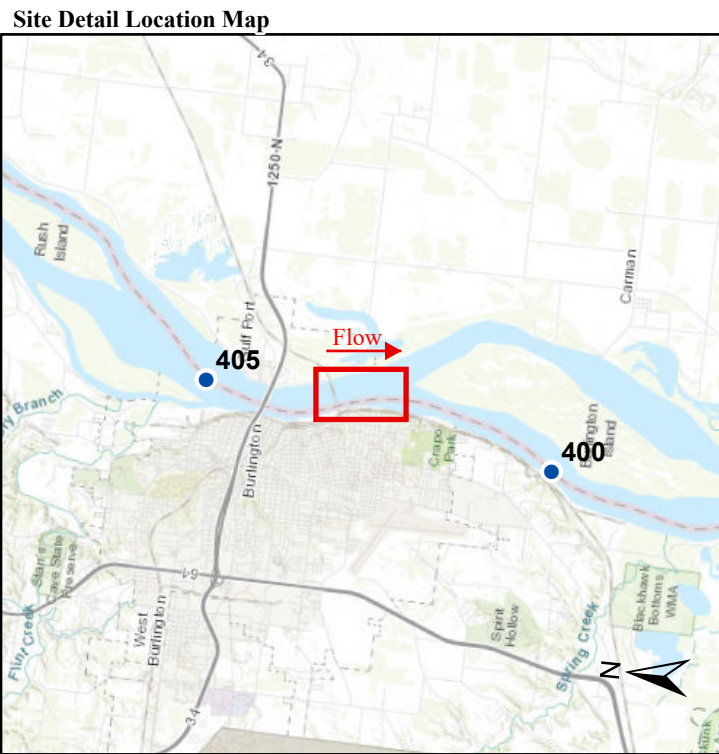
NOTES:

Survey Date: November 18-19, 2023
Conducted by: Wyatt K, Easton G, Hunter C
Survey Vessel: SV Dubuque
Flat Pool: 518.2
Water Surface: 517.90-520.01
Stage: -0.58-+2.11
Water Surface Source: GAGE
Upstream Gage: Lock 18 Tail RM 410.5
Downstream Gage: Lock 19 Pool RM 364.3
RTK to Pool Datum: NA

Processed in ArcGIS by: Morgan A 1/24/2024
Document Name: UM_19_MVR_20231118_OT_40104060_23A

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.



US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 19
REACH: Burlington Island Upper to Burlington
REACH MILES: 402.2 to 403.4
SURVEY TYPE: RECON
COLLECTION TYPE: Multibeam



SURVEYED RIVER MILES: 401.0-406.0



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

Designed By:	Date: 1/24/2024
Drawn By:	File No:
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Revision Number:

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UPSTREAM

DOWNSTREAM

UPSTREAM

DOWNSTREAM



NOTES:

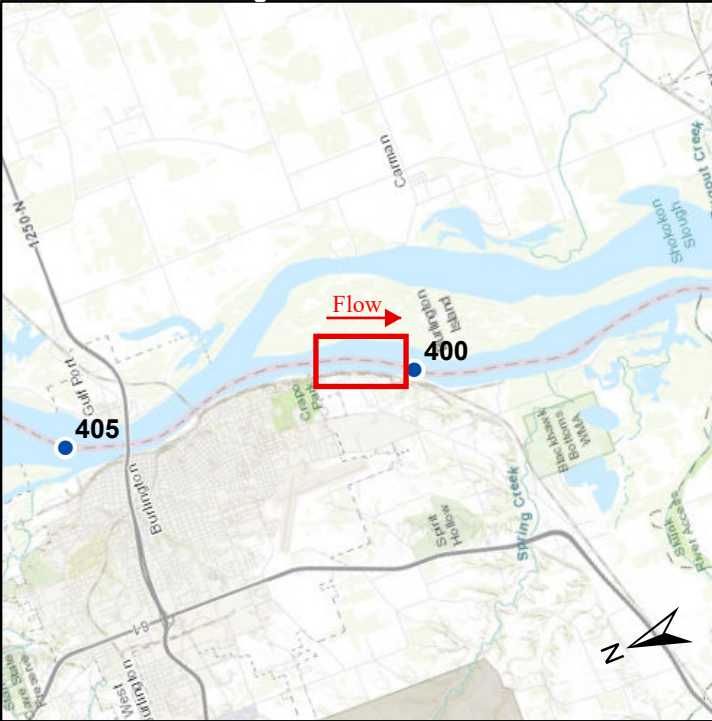
Survey Date: November 18-19, 2023
Conducted by: Wyatt K, Easton G, Hunter C
Survey Vessel: SV Dubuque
Flat Pool: 518.2
Water Surface: 517.90-520.01
Stage: -0.58-+2.11
Water Surface Source: GAGE
Upstream Gage: Lock 18 Tail RM 410.5
Downstream Gage: Lock 19 Pool RM 364.3
RTK to Pool Datum: NA

Processed in ArcGIS by: Morgan A 1/24/2024
Document Name: UM_19_MVR_20231118_OT_40104060_23A

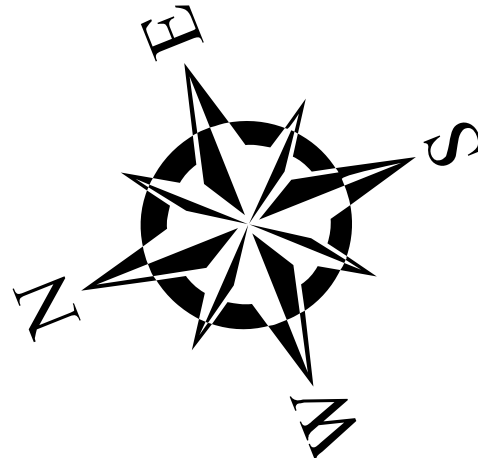
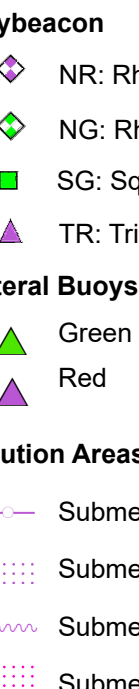
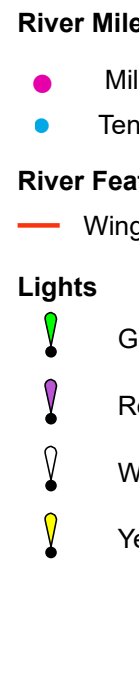
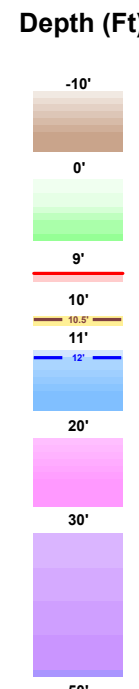
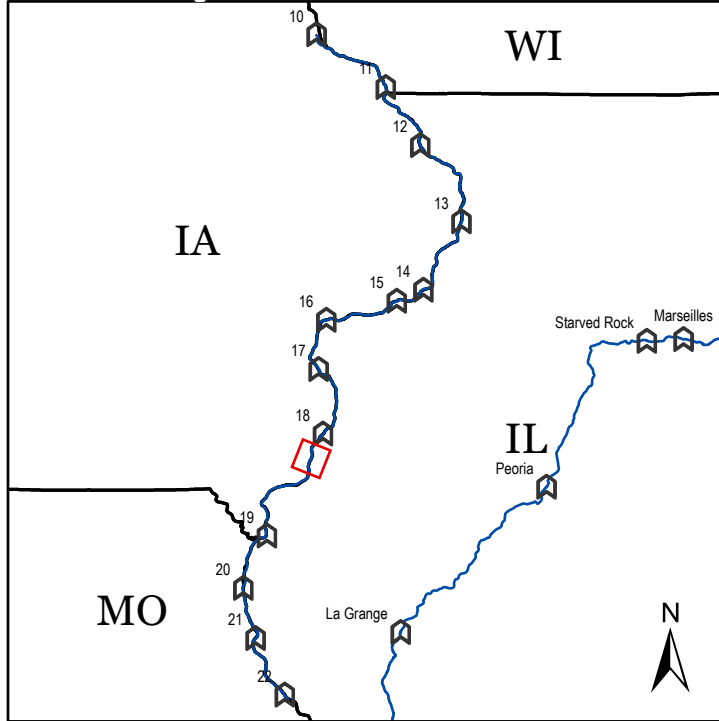
Horizontal Projection: State Plane, NAD 1983
Illinois West - 1202, U.S. Survey Feet
Vertical Datum: MSL 1912 U.S. Survey Feet.
Imagery: Google

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



US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 19
REACH: Burlington Island Lower
REACH MILES: 400.1 to 401.3
SURVEY TYPE: RECON
COLLECTION TYPE: Multibeam



SURVEYED RIVER MILES: 401.0-406.0



Symbol	Description	Date	Approved
	Map Document Grid is 1000' x 1000'		

Designed By:	Date:	File No.	U.S.O. Sheet File Name:
U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	1/24/2024		
Drawn By:	Checked By:	Reviewed By:	Solicitation Number:

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Reference
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