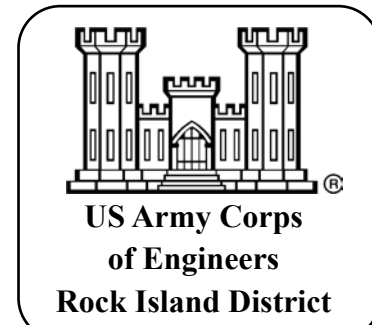
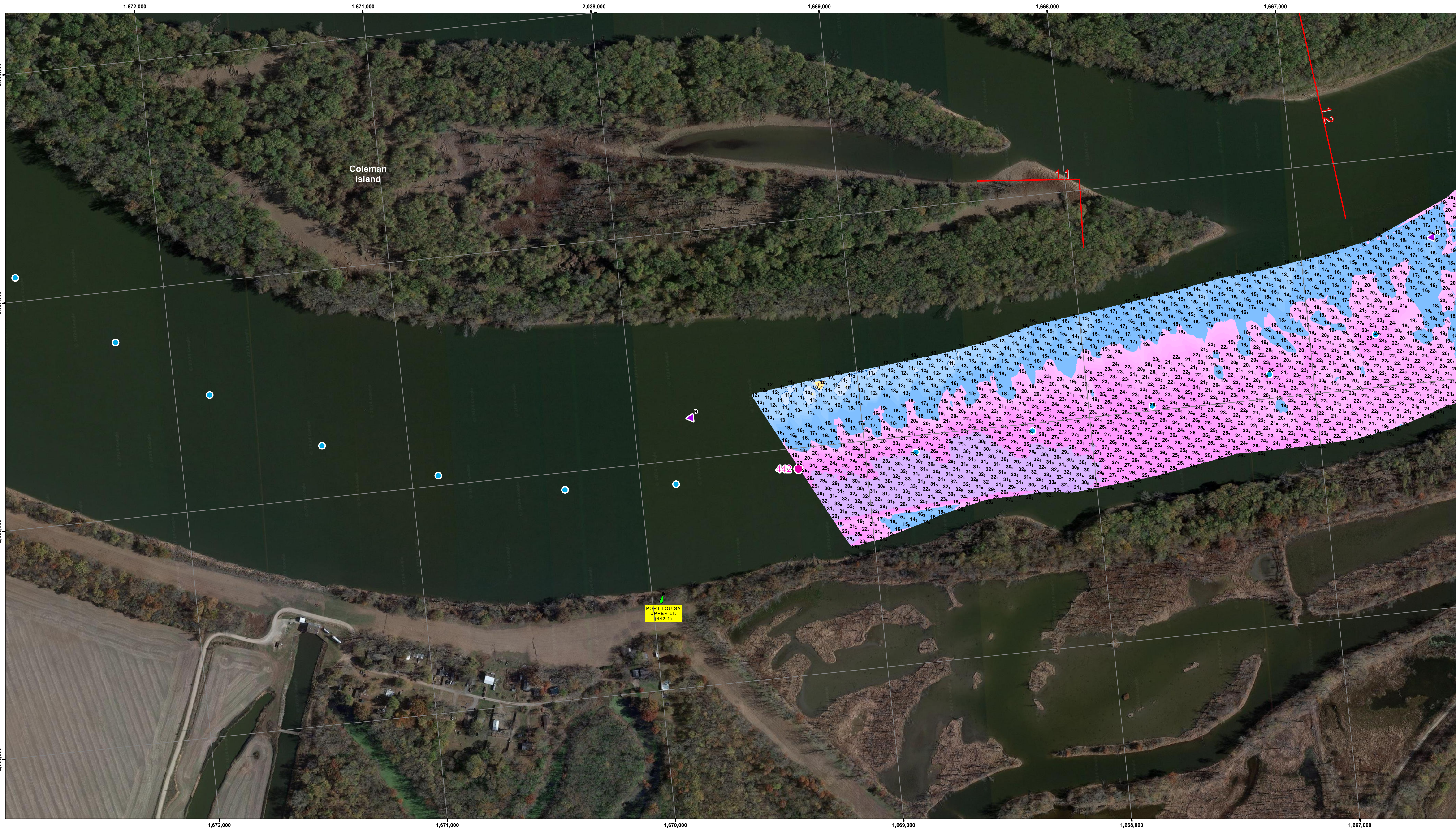




Symbol	Description	Date	Approved
	Map Document Grid is 1000' x 1000'		
	Points represent shallowest depth value derived from 40 foot grid		

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 1/23/2024
	Drawn By:	File No:
	Checked By:	I.S.O. Sheet File Name:
	Reviewed By:	Solicitation Number:

Sheet
Reference
Number
164 of 304



NOTES:

Survey Date: November 16, 2023
Conducted by: Wyatt K, Easton G
Survey Vessel: SV Dubuque
Flat Pool: 536
Water Surface: 536.19-537.93
Stage: +0.19-+1.93
Water Surface Source: GAGE
Upstream Gage: Lock 16 Tail RM 457.2
Downstream Gage: Lock 17 Tail RM 437.1
RTK to Pool Datum: NA

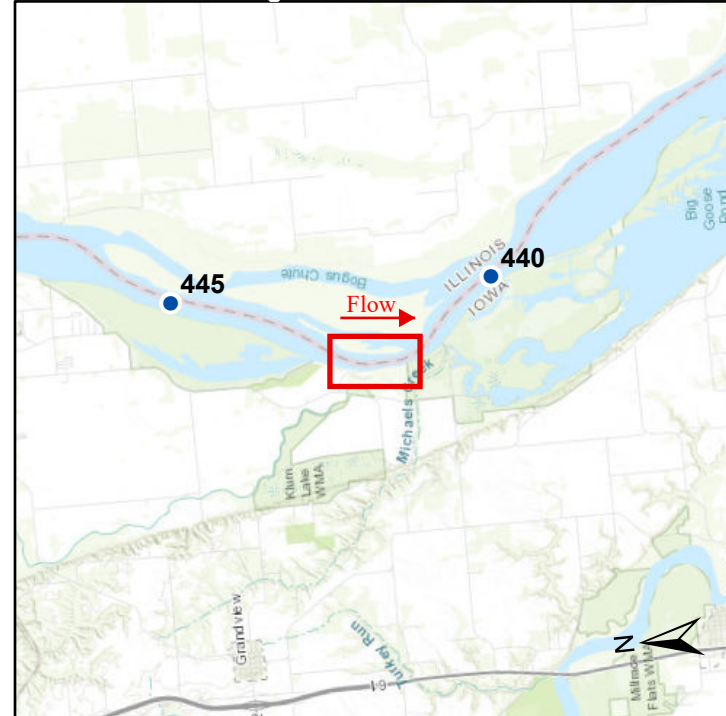
Processed in ArcGIS by: Morgan A 1/23/2024
Document Name: UM_17_MVR_20231116_OT_43704420_23A

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

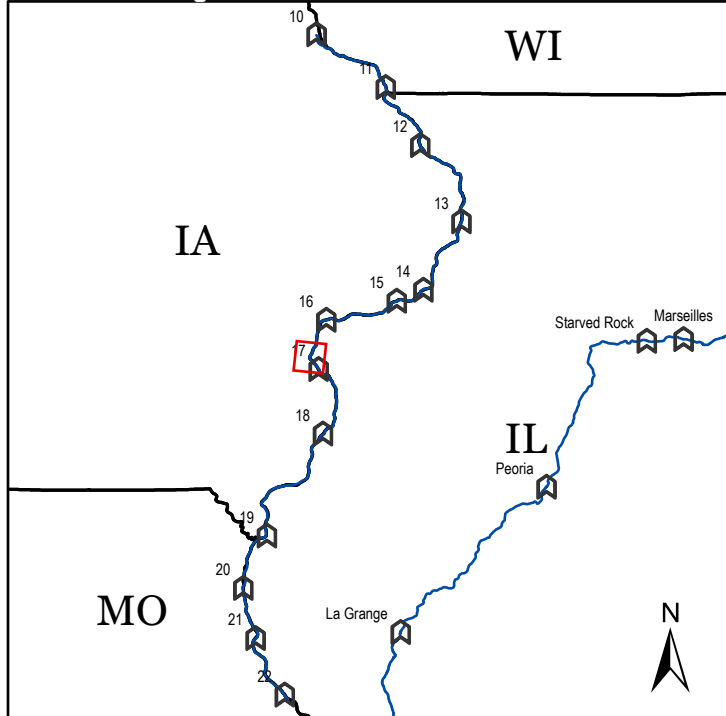
Imagery: Google

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.

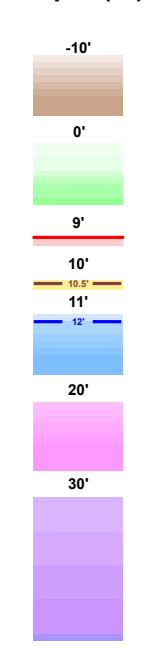
Site Detail Location Map



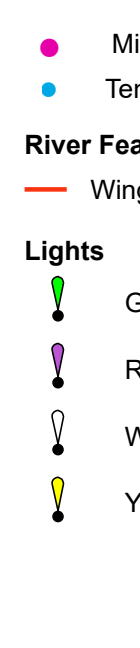
Site Location Map



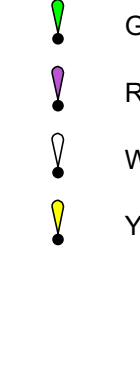
Depth (Ft)



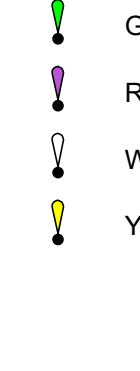
River Mile



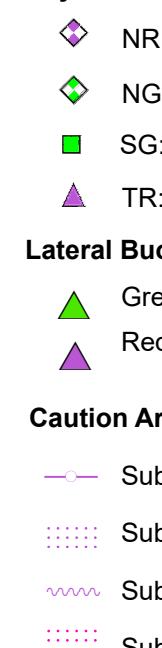
River Features



Lights



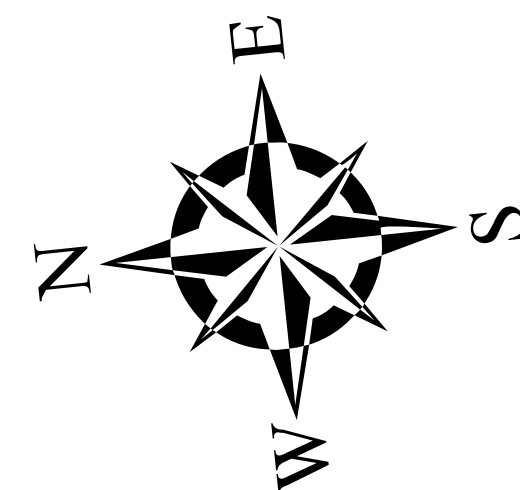
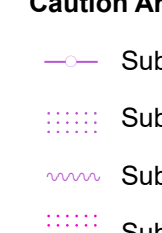
Daybeacon



Lateral Buoys



Caution Areas



US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 17
REACH: Port Louisa to Ramsey Island
REACH MILES: 441.4 to 442.7
SURVEY TYPE: RECON
COLLECTION TYPE: Multibeam

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

SURVEYED RIVER MILES: 437.0-442.0

