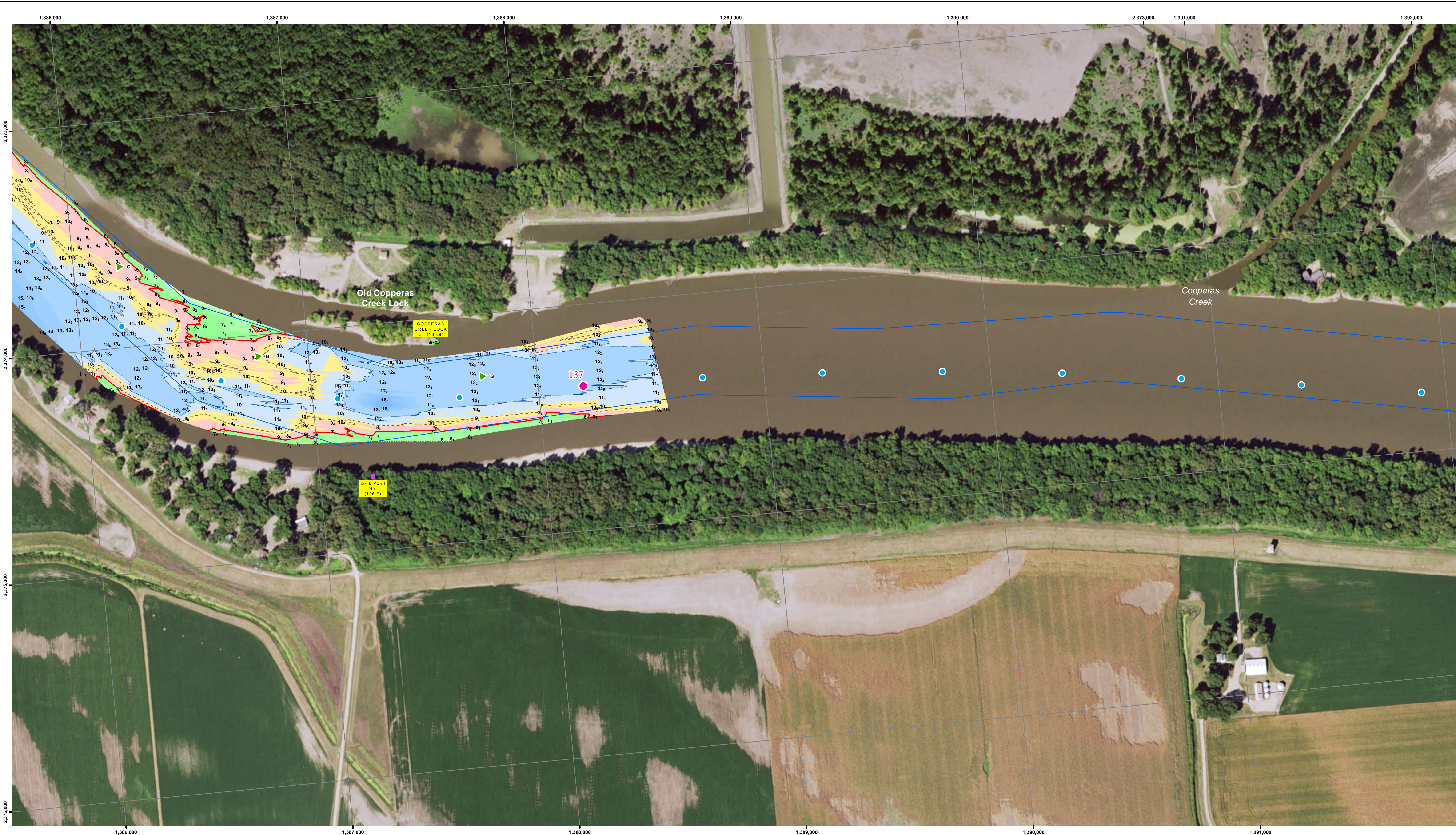


DOWNSTREAM



Symbol	Description	Date	Approved
	Map Document Grid 1:1000 x 1000		
	Points represent shallowest depth value derived from 40' bed grid		

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 9/22/2017
	Drawn By:	File No:
	Checked By:	U.S.O. Sheet File Name:
	Reviewed By:	Solicitation Number:

Sheet Reference Number 90 of 223

UPSTREAM

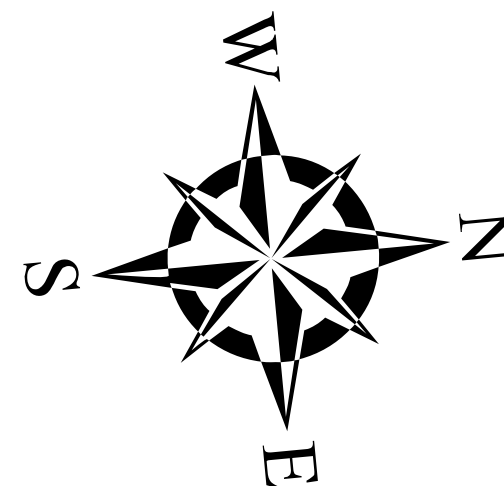
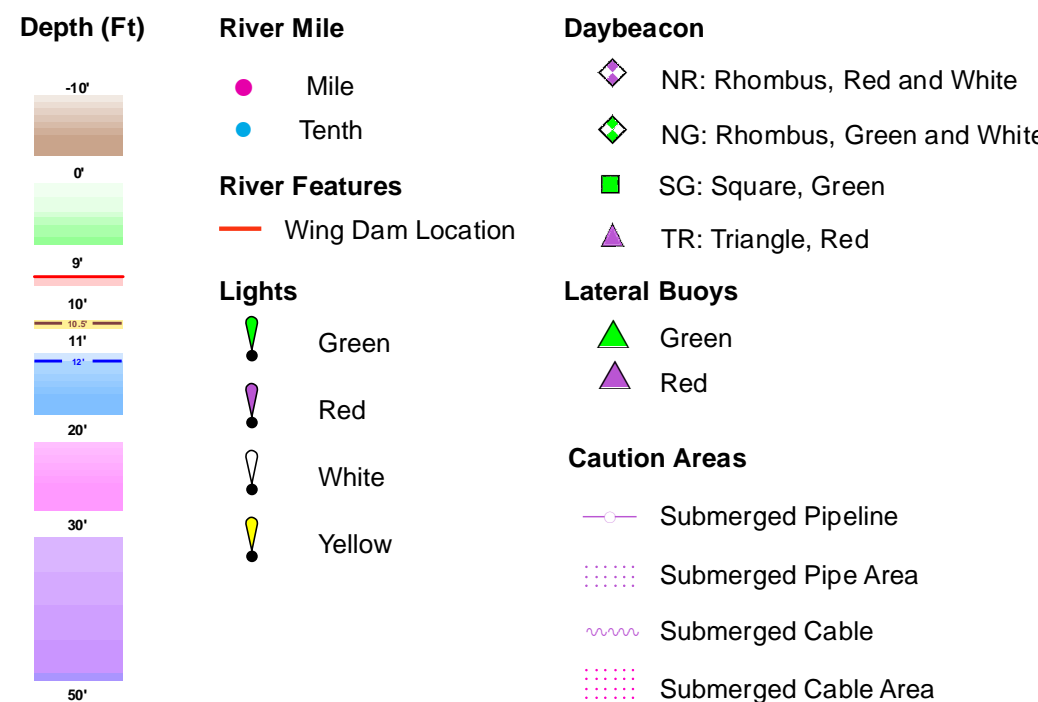
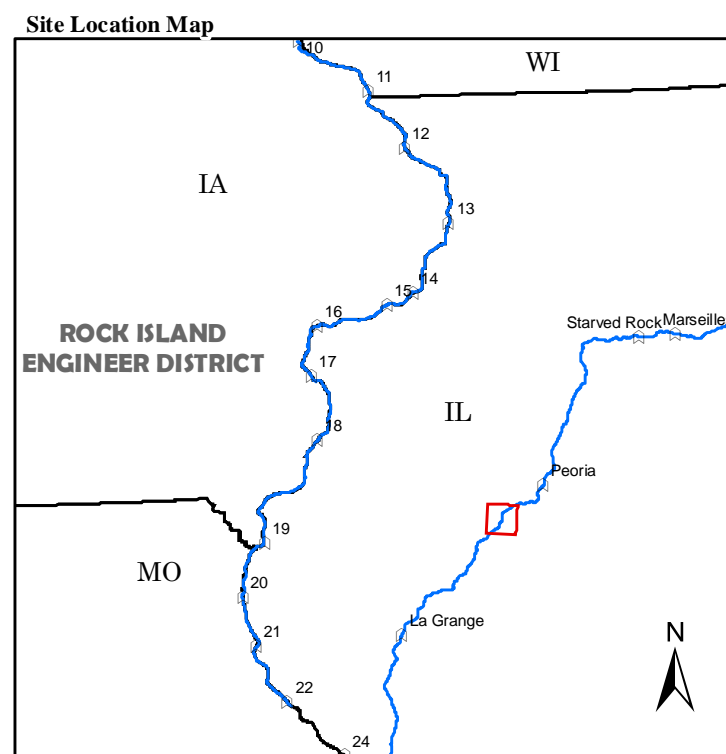
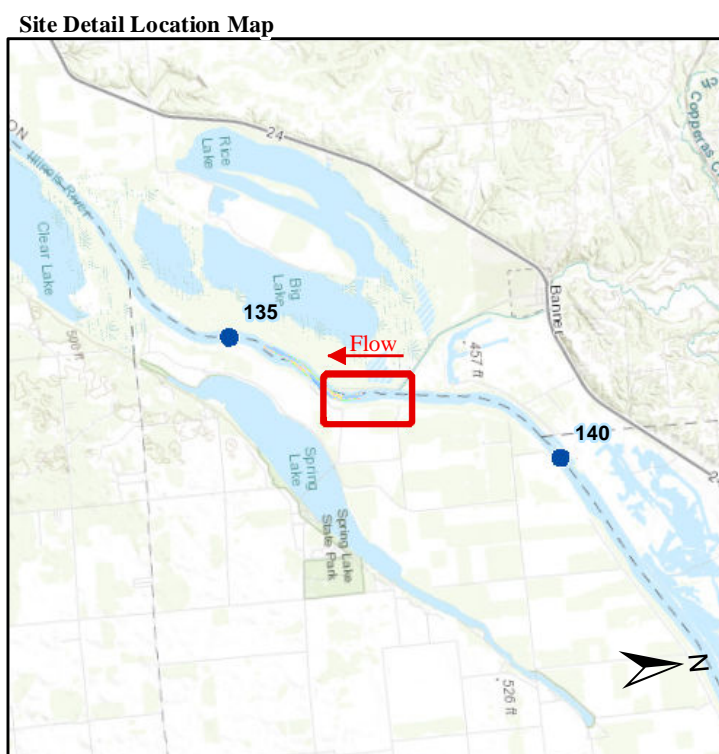
NOTES:
Survey Date: September 21, 2017
Conducted by: Justin C, Rick A, Bjorn B

Survey Vessel: MV Holling
Flat Pool: 429'
Water Surface: 430.2
Stage: 0.7
Downstream Gage: Copperas RM 136.8
Upstream Gage: Kingston RM 145.5

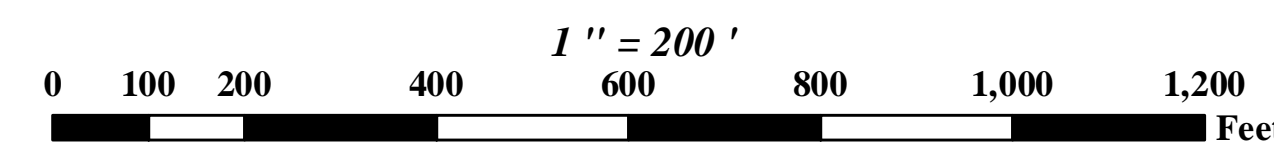
Horizontal Projection: State Plane, NAD 1983
Illinois West - 1202, U.S. Survey Feet
Vertical Datum: NGVD 1929 U.S. Survey Feet.
Imagery: 2015 USDA NAIP

Processed in ArcGIS by: Lawrence Jefferson 9/22/2017
Document Name: IL_LA_MVR_20170921_CS_13551370_17C

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.

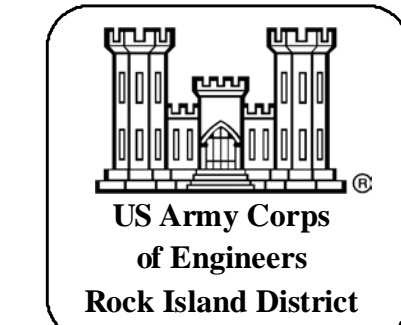


US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: ILLINOIS WATERWAY
POOL: LaGrange
REACH: Copperas Creek Lock to Copperas Creek
REACH MILES: 136.5 to 137.7
SURVEY TYPE: CONDITION



SURVEYED RIVER MILES: 135.5-137.0

DOWNSTREAM



Symbol	Description	Date	Approved
	Map Document Grid is 1 000' x 1 000'		
	Points represent shallowest depth value derived from 40' bed grid		

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 9/22/2017
	Drawn By:	File No:
	Checked By:	U.S.O. Sheet File Name:
	Reviewed By:	Solicitation Number:

Sheet Reference Number 92 of 223

UPSTREAM

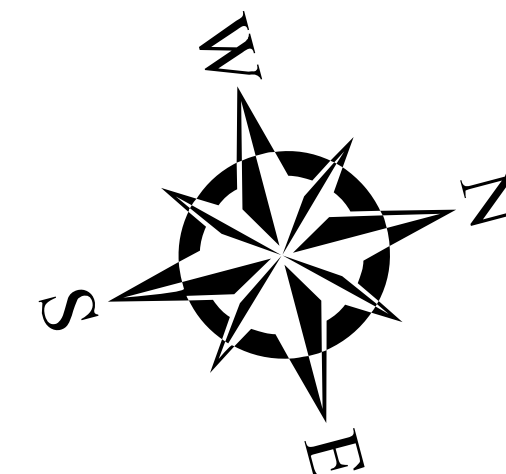
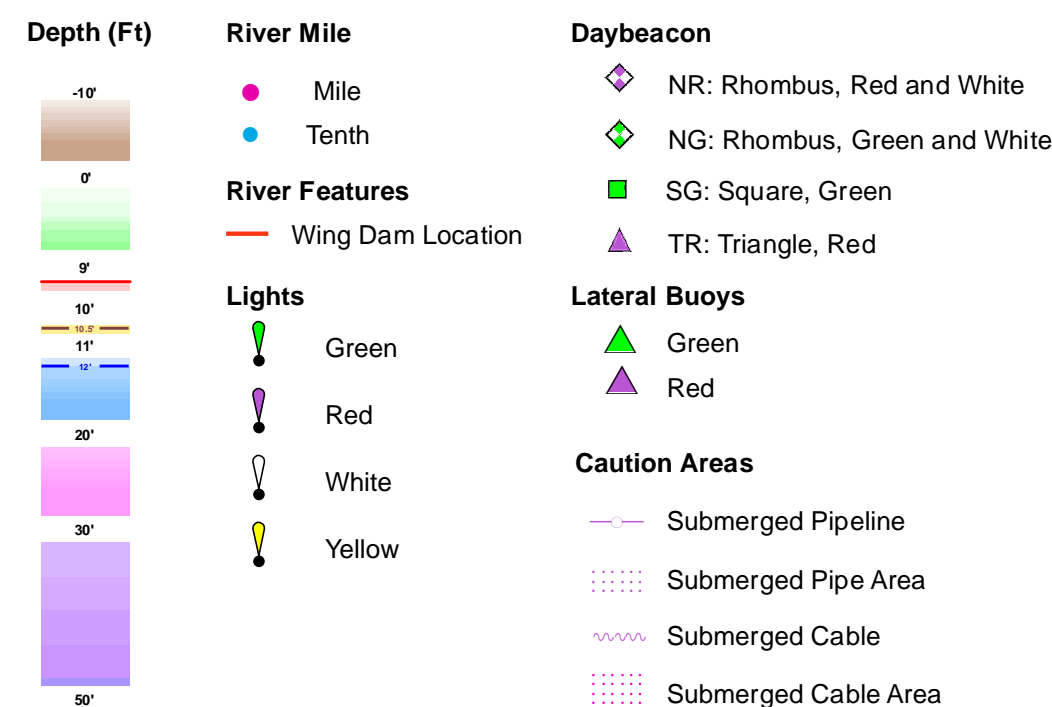
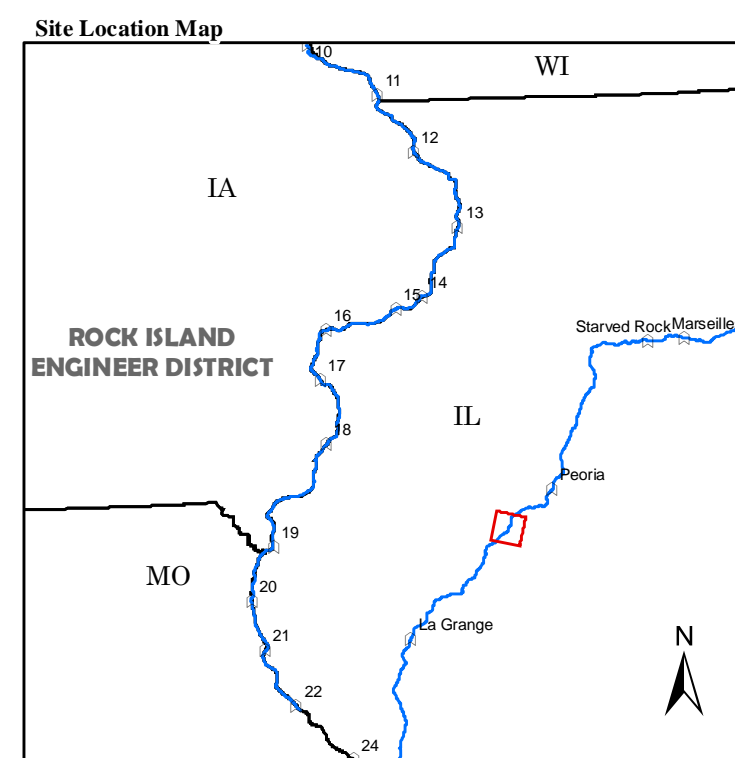
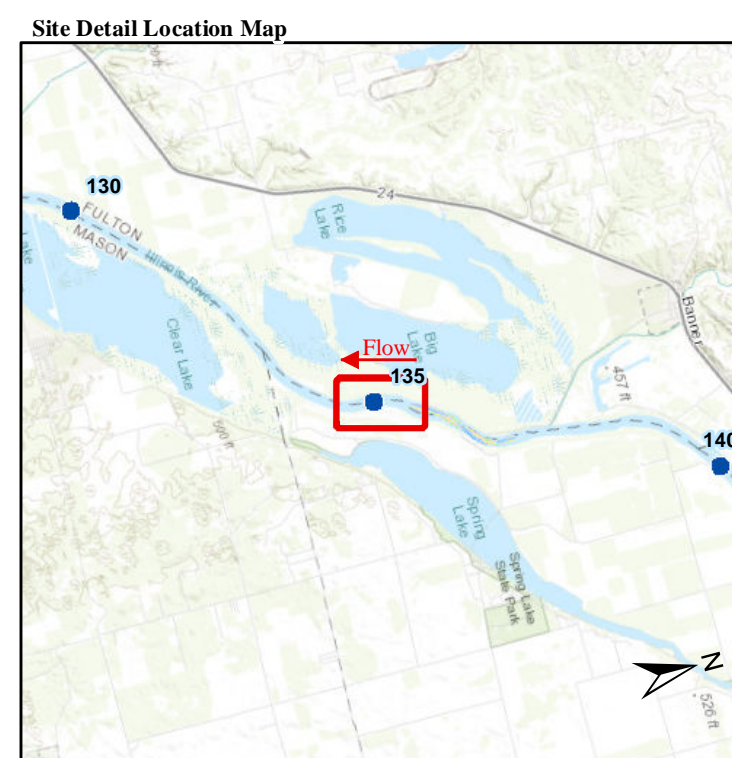
NOTES:
Survey Date: September 21, 2017
Conducted by: Justin C, Rick A, Bjorn B

Survey Vessel: MV Holling
Flat Pool: 429'
Water Surface: 430.2
Stage: 0.7
Downstream Gage: Copperas RM 136.8
Upstream Gage: Kingston RM 145.5

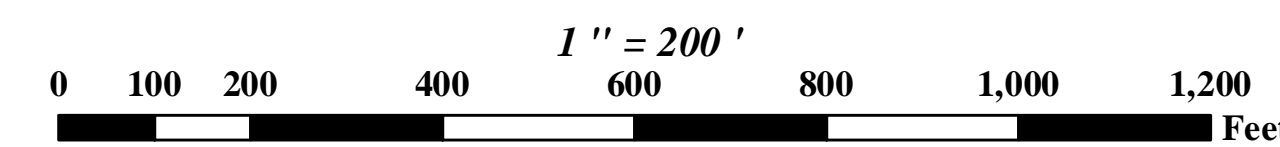
Horizontal Projection: State Plane, NAD 1983
Illinois West - 1202, U.S. Survey Feet
Vertical Datum: NGVD 1929 U.S. Survey Feet.
Imagery: 2015 USDA NAIP

Processed in ArcGIS by: Lawrence Jefferson 9/22/2017
Document Name: IL_LA_MVR_20170921_CS_13551370_17C

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: ILLINOIS WATERWAY
POOL: LaGrange
REACH: Duck Island
REACH MILES: 134.5 to 135.7
SURVEY TYPE: CONDITION



SURVEYED RIVER MILES: 135.5-137.0