

Symbol	Description	Date	Approved

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 10/6/2017
	Drawn By:	File No:
	Checked By:	U.S.O. Sheet File Name:
	Reviewed By:	Solicitation Number:

Sheet  
Reference  
Number  
of

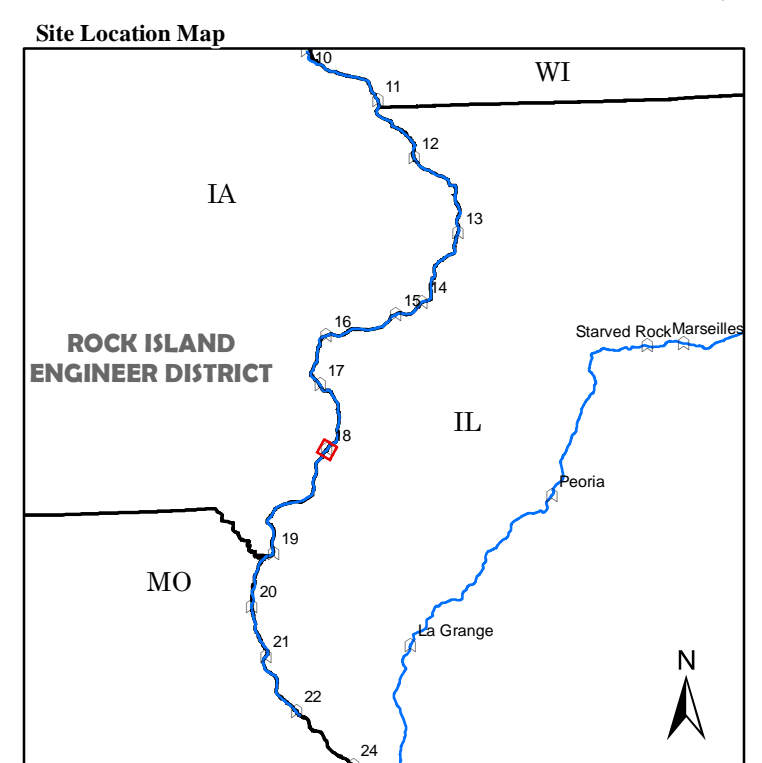
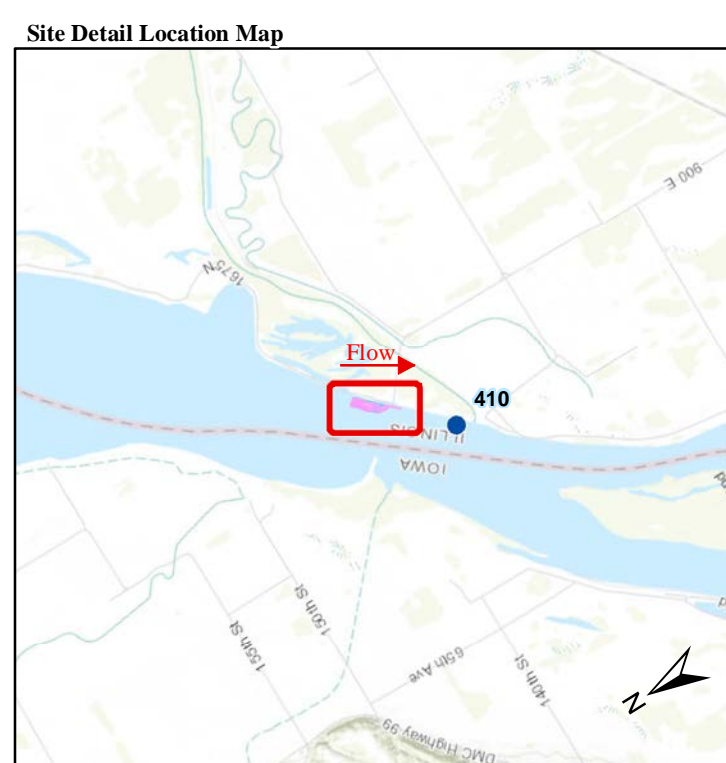
UPSTREAM

DOWNSTREAM

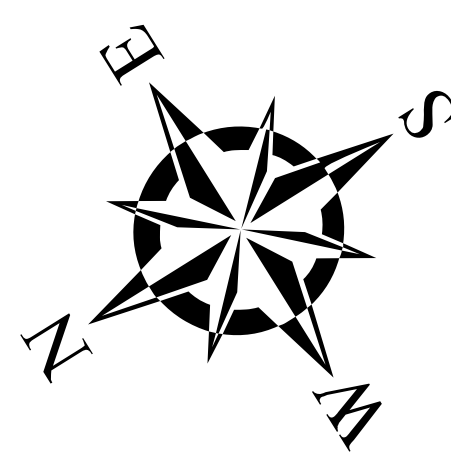
**NOTES:**  
 Survey Date: September 7, 2017  
 Conducted by: Cory B, Mike M, Alisa B  
  
 Survey Vessel: MV Hinds  
 Flat Pool: 528  
 Water Surface: 527.9  
 Stage: -0.1  
 Upstream Gage: NA  
 Downstream Gage: Lock 18 Pool RM 410.5

Horizontal Projection: State Plane, NAD 1983  
 Illinois West - 1202, U.S. Survey Feet  
 Vertical Datum: MSL 1912 U.S. Survey Feet.  
 Imagery: 2015 USDA NAIP

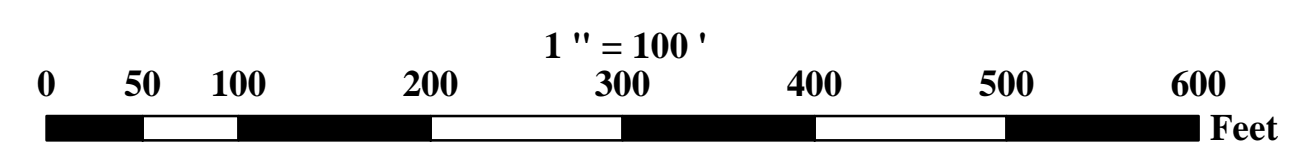
The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.



- Depth (Ft)**
  - 10'
  - 0'
  - 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:18  
 REACH: Lock and Dam 18 Upper  
 REACH MILES:410.6 to 411.7  
 SURVEY TYPE: CONDITION



SURVEYED RIVER MILES: 410.4-410.7

Processed in ArcGIS by: Lawrence J 10/4/2017  
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