

Symbol	Description	Date	Approved

U.S. Army Engineer District Corps of Engineers	Designed By:	Date: 5/22/2015
	Drawn By:	File No:
	Checked By:	U.S.O. Sheet File Name:
	Reviewed By:	Specification Number:

Sheet Reference Number
1 of 1

UPSTREAM

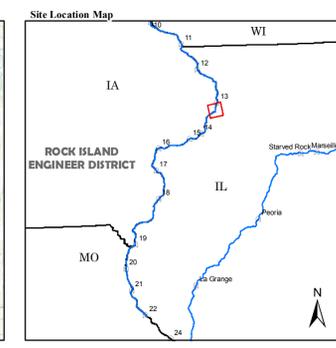
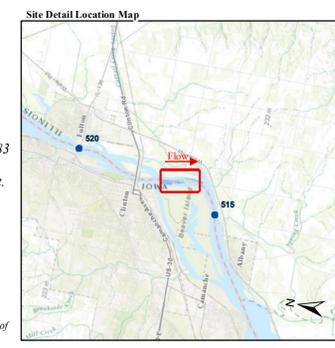
DOWNSTREAM

NOTES:
 Survey Date: May 20, 2015
 Conducted by: Matt M, Rick A, Cory B

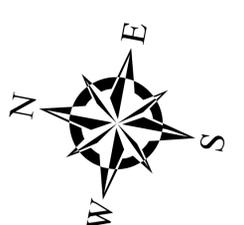
 Survey Vessel: MV Hinds
 Flat Pool: 572
 Water Surface: 574.1
 Stage: +2.1
 Upstream Gage: Lock 13 Tail RM 522.5
 Downstream Gage: Camanche RM 511.8

Horizontal Projection: State Plane, NAD 1983
 Illinois West - 1202, U.S. Survey Feet
 Vertical Datum: MSL 1912 U.S. Survey Feet.
 Imagery: 2014 USDA NAIP

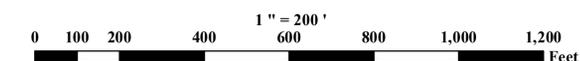
The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.



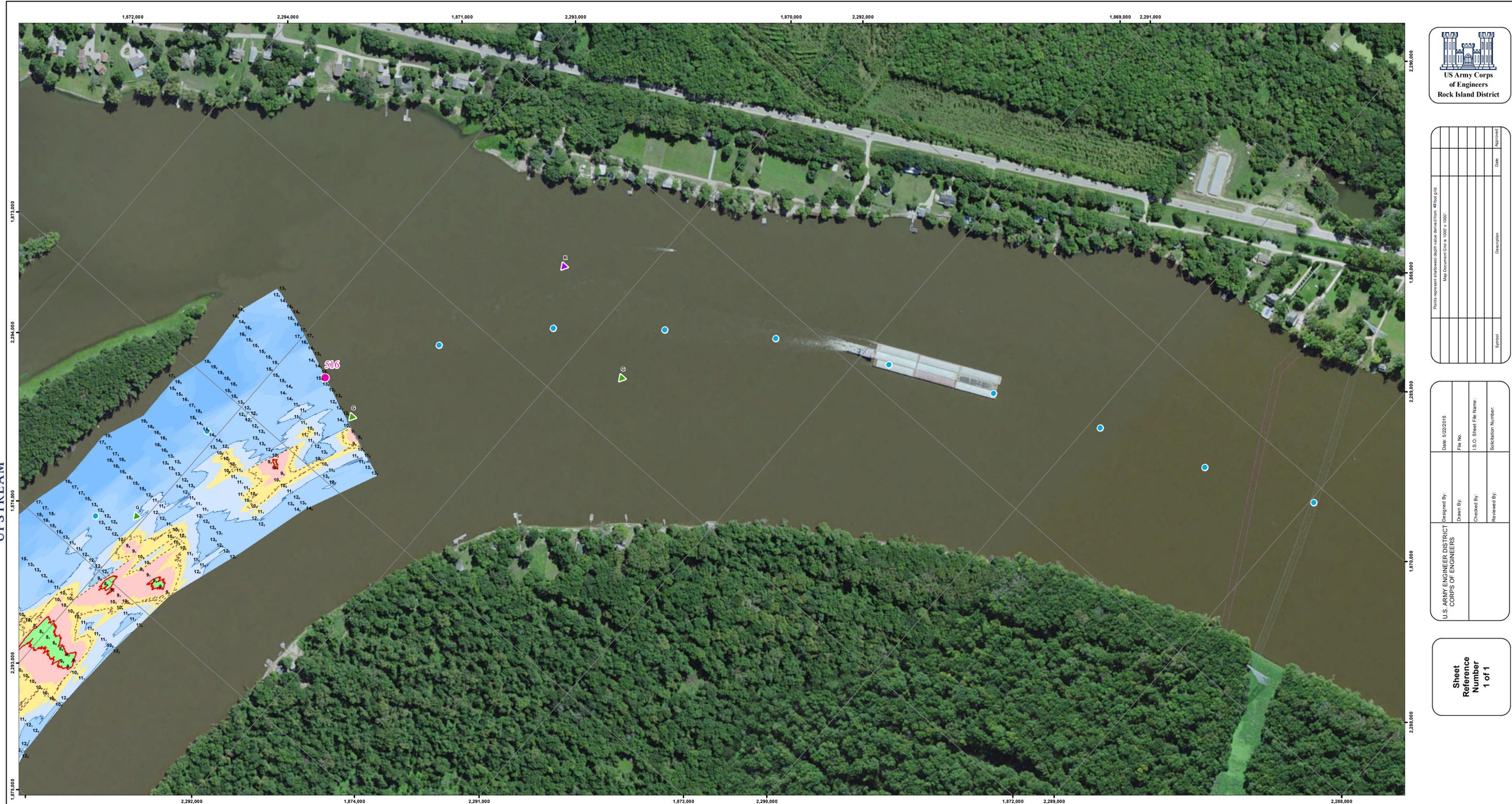
- Depth (Ft)**
 - 10'
 - 0'
 - 10'
 - 11'
 - 20'
 - 30'
 - 50'
- River Mile**
 - Mile
 - Tenth
- River Features**
 - Wing Dam Location
- Lights**
 - Green
 - Red
 - White
 - Yellow
- Daybeacon**
 - NR: Rhombus, Red and White
 - NG: Rhombus, Green and White
 - SG: Square, Green
 - TR: Triangle, Red
- 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: 14
 REACH: Beaver Island
 REACH MILES: 516.1 to 517.2
 SURVEY TYPE: CONDITION



SURVEYED RIVER MILES: 516.0-517.2



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U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By: Drawn By: Checked By: Reviewed By:	Date: 5/22/2015 File No.: U.S.O. Sheet File Name: Specification Number:
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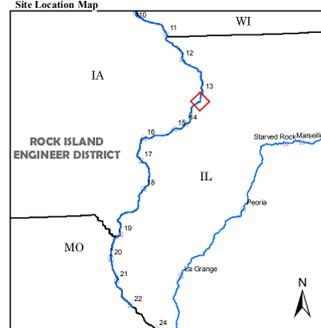
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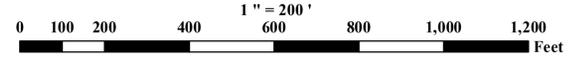
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US ARMY CORPS OF ENGINEERS
 ROCK ISLAND DISTRICT
 CEMVR - OD-T
 WATERWAY: UPPER MISSISSIPPI RIVER
 POOL: 14
 REACH: Albany Upper to Beaver Island
 REACH MILES: 515 to 516.3
 SURVEY TYPE: CONDITION



SURVEYED RIVER MILES: 516.0-517.2

UPSTREAM

DOWNSTREAM