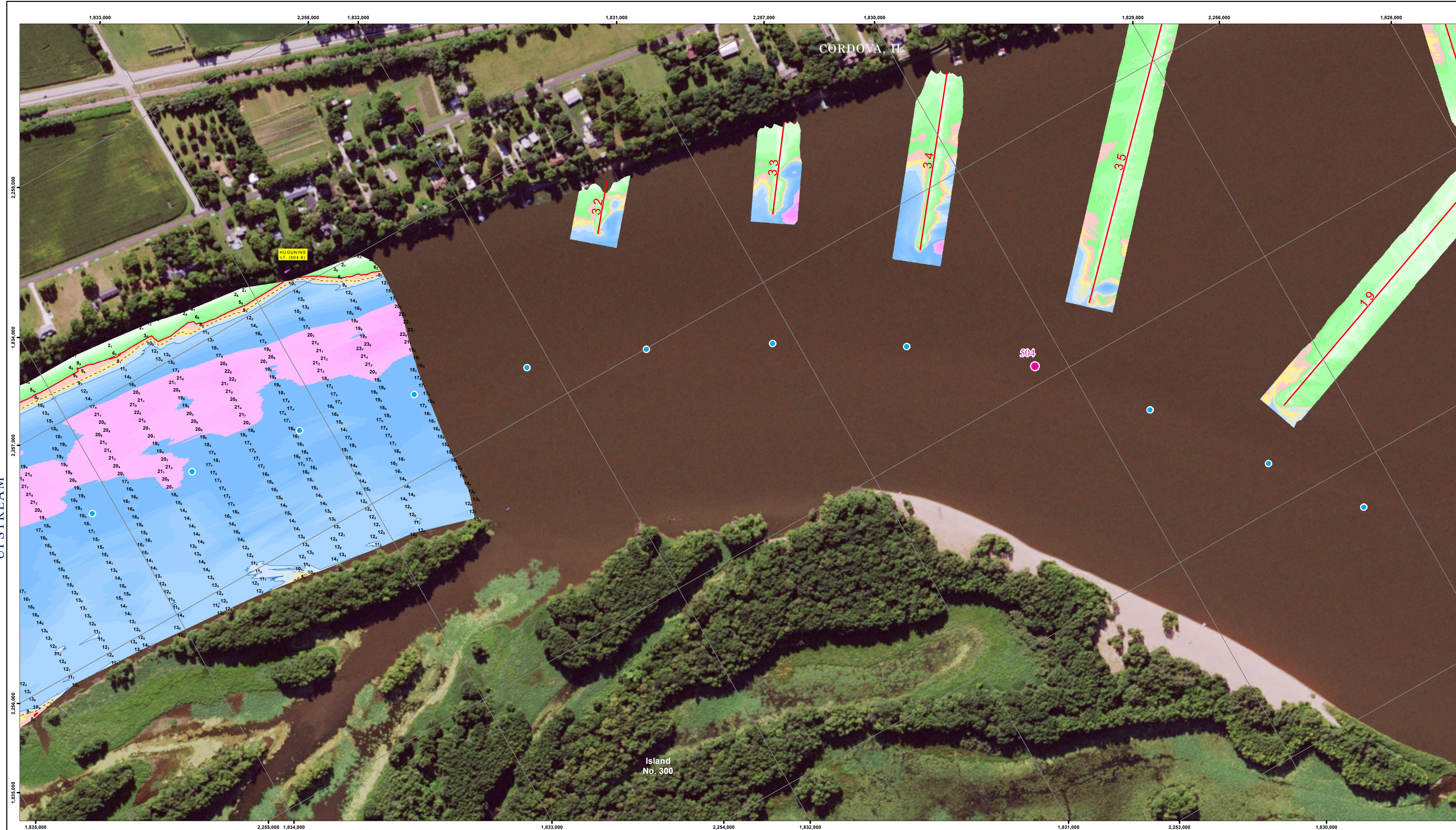


UPSTREAM



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

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 4/2/2018
	Drawn By:	File No:
	Checked By:	U.S.O. Sheet File Name:
	Reviewed By:	Solicitation Number:

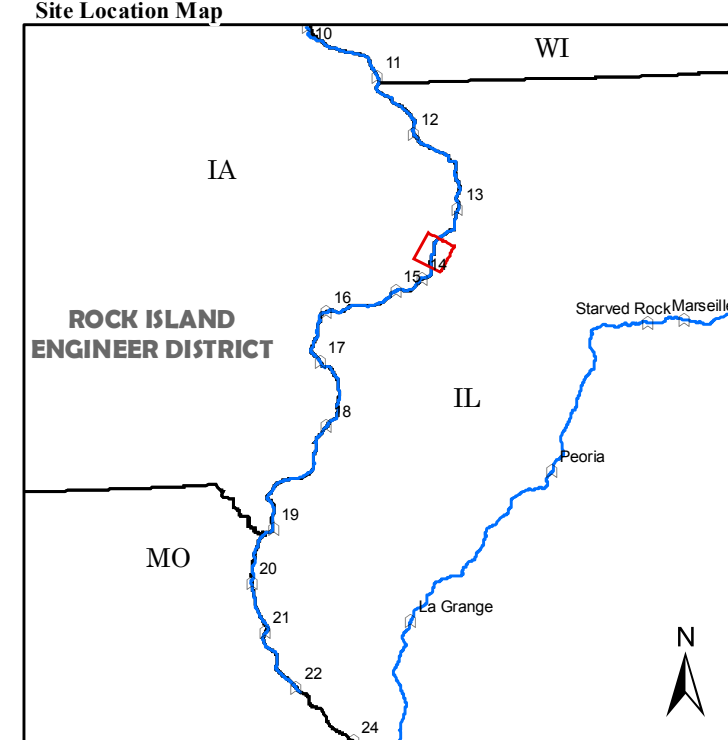
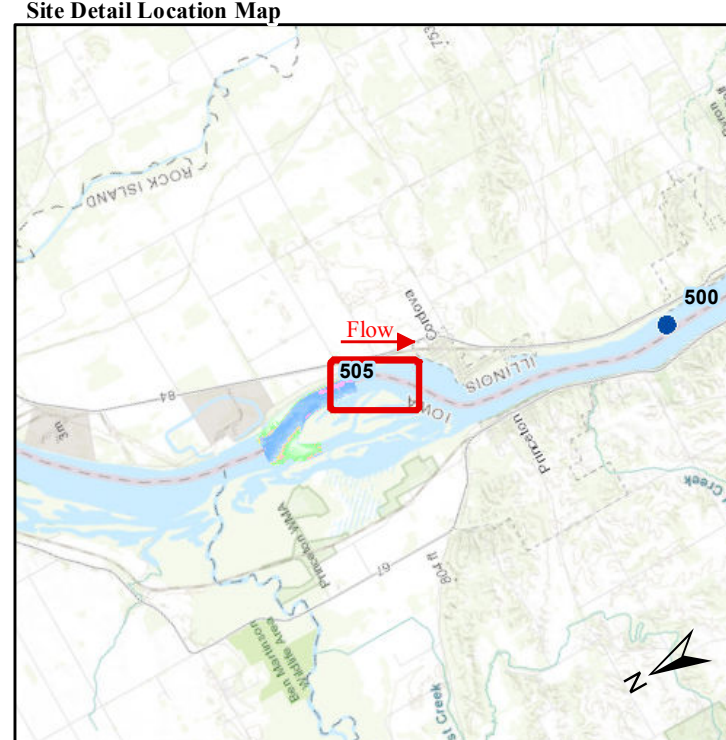
Sheet
Reference
Number
105 of 301

DOWNSTREAM

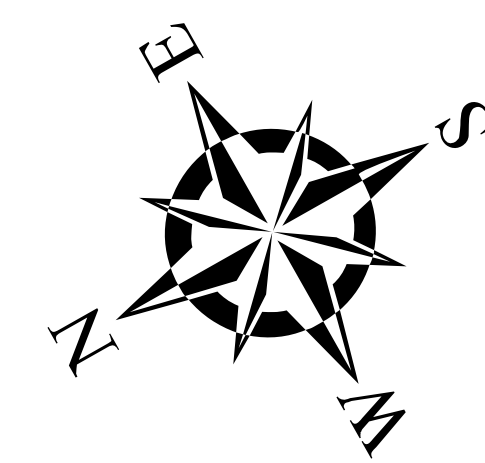
NOTES:
Survey Date: March 30, 2018
Conducted by: Mike M, Bjorn B

Survey Vessel: Launch Coot
Flat Pool: 572
Water Surface: 573.6
Stage: +1.5
Upstream Gage: Lock 13 Tail RM 522.5
Downstream Gage: Princeton RM 502.1

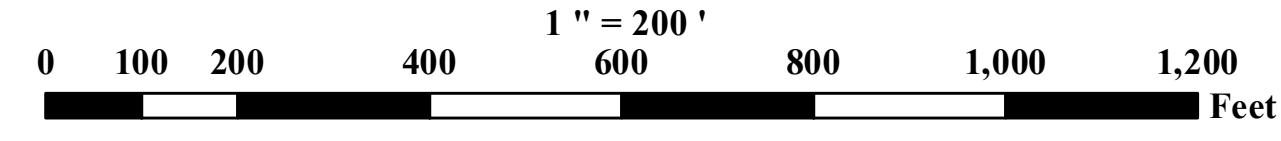
Horizontal Projection: State Plane, NAD 1983
Illinois West - 1202, U.S. Survey Feet
Vertical Datum: MSL 1912 U.S. Survey Feet.
Imagery: 2015 USDA NAIP



- Depth (Ft)**
- 10'
 - 0'
 - 10'
 - 20'
 - 30'
 - 60'
- 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: Steamboat
REACH MILES: 503.6 to 504.9
SURVEY TYPE: CONDITION



SURVEYED RIVER MILES: 504.3-506.3

Processed in ArcGIS by: Lawrence J 4/2/2018
Document Name: UM_14_MVR_20180330_CS_50435063_18A can only be considered to represent the general condition existing at that time.