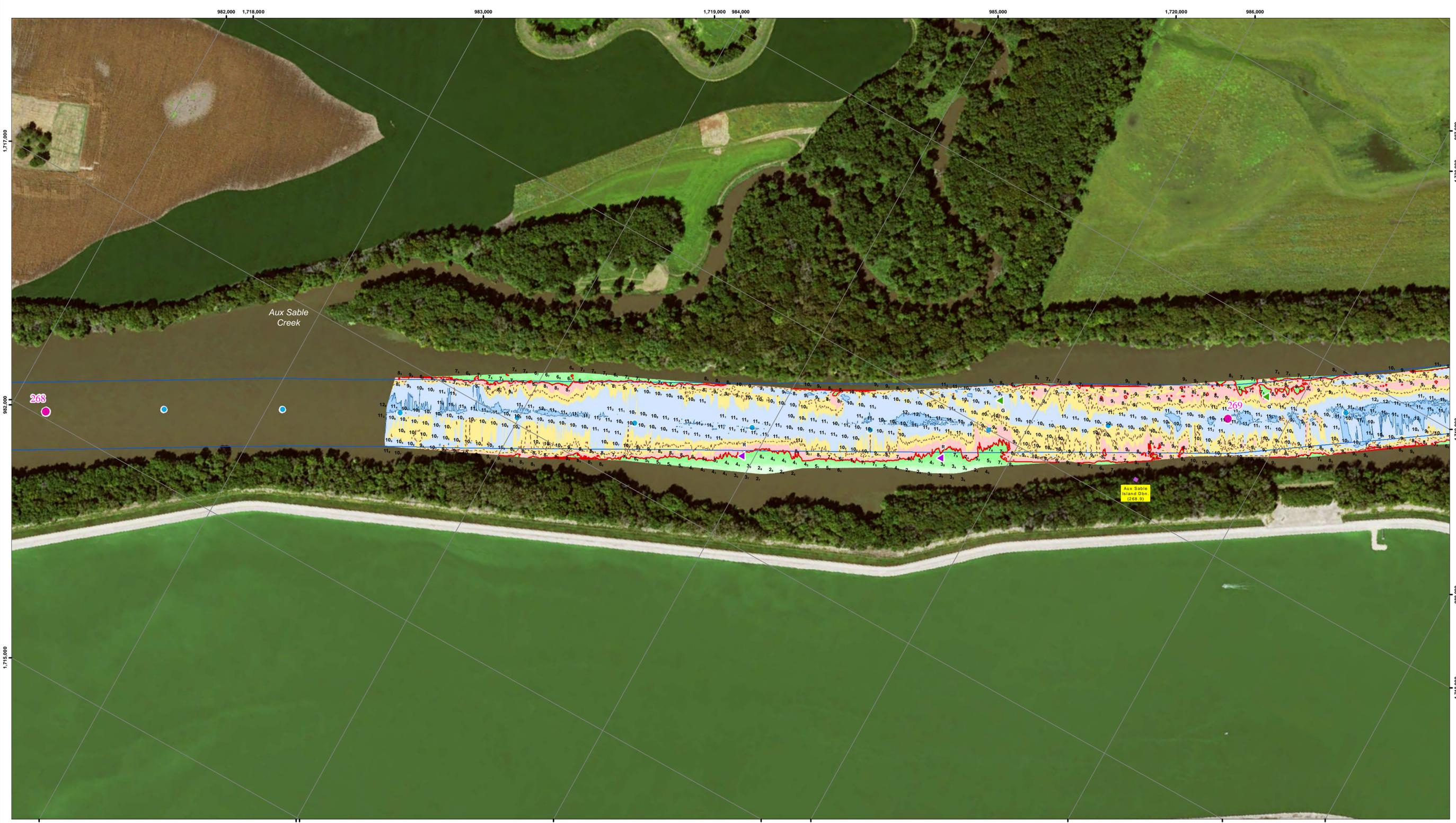


Symbol	Description	Date	Approved

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 8/9/2016
	Drawn By:	File No:
	Checked By:	I.S.O. Sheet File Name:
	Reviewed By:	Specification Number:

Sheet Reference Number
1 of 1

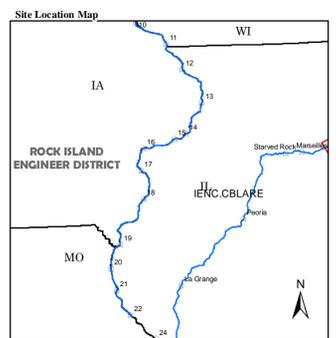
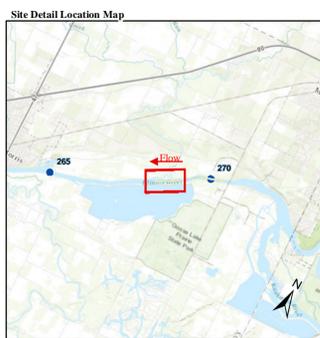


NOTES:
 Survey Date: August 4, 2016
 Conducted by: Justin C. Rick A

 Survey Vessel: MV Holling
 Flat Pool: 482.8'
 Water Surface: 484.1
 Stage: +1.3
 Downstream Gage: Marseilles Upper RM 244.5
 Upstream Gage: Dresden RM 271.4

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

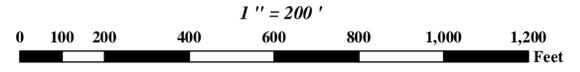
The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.



- Depth (Ft)**
- 10'
- 0'
- 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: Illinois Waterway
 POOL: Marseilles
 REACH: Aux Sable to Aux Sable DM
 REACH MILES: 268 to 269.2
 SURVEY TYPE: CONDITION



SURVEYED RIVER MILES: 268.3-270.4

DOWNSTREAM

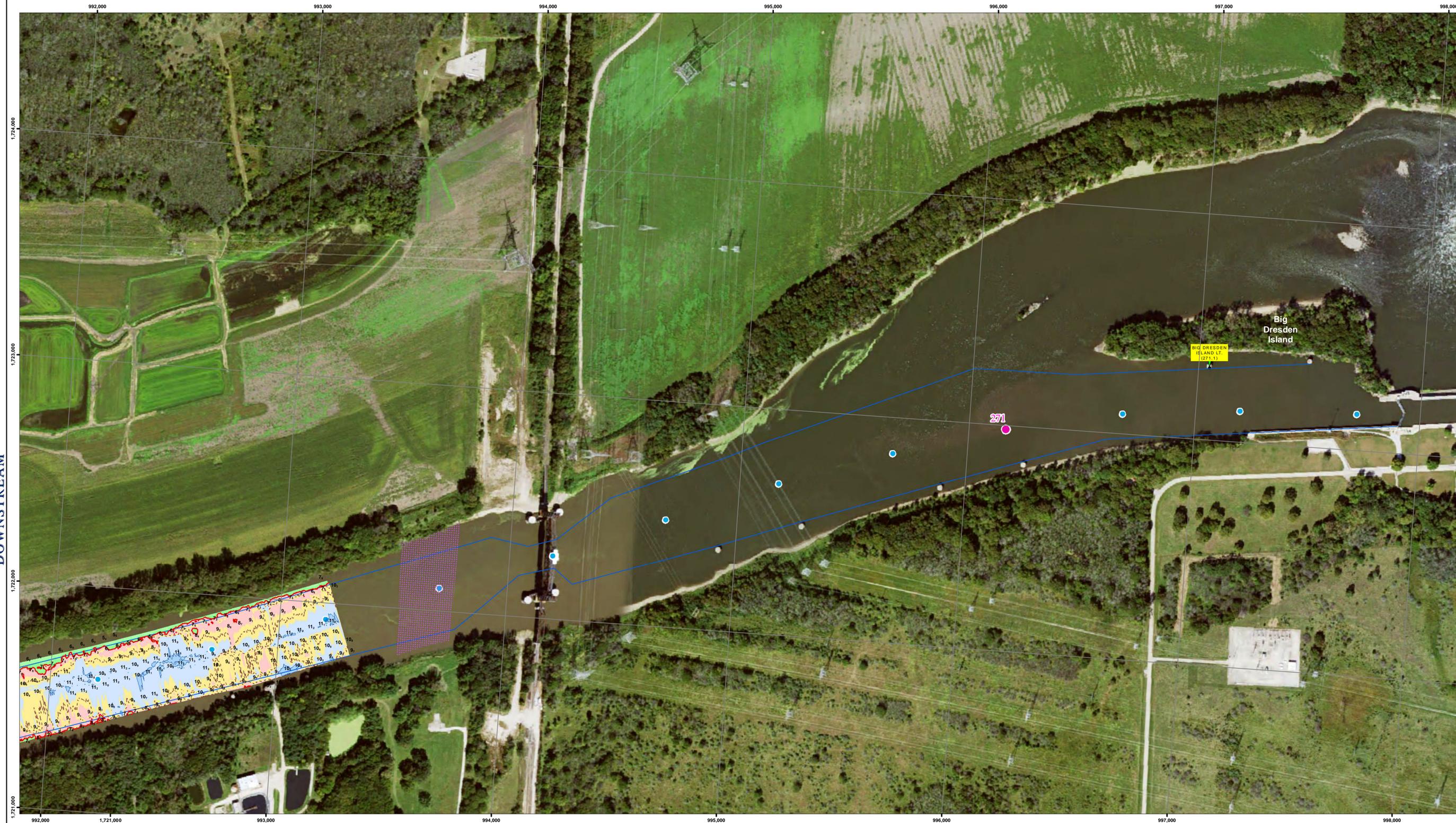
UPSTREAM



Symbol	Description	Date	Approved

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 8/9/2016
	Drawn By:	File No.:
	Checked By:	I.S.O. Sheet File Name:
	Reviewed By:	Specification Number:

Sheet
Reference
Number
1 of 1

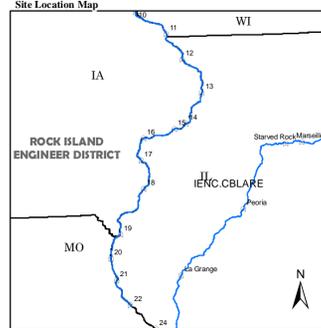


NOTES:
 Survey Date: August 4, 2016
 Conducted by: Justin C. Rick A

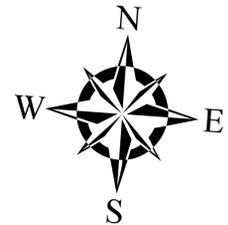
 Survey Vessel: MV Holling
 Flat Pool: 482.8'
 Water Surface: 484.1
 Stage: +1.3
 Downstream Gage: Marseilles Upper RM 244.5
 Upstream Gage: Dresden RM 271.4

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

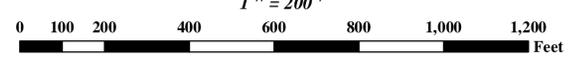
The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.



- Depth (Ft)**
 - 10'
 - 0'
 - 5'
 - 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: Illinois Waterway
 POOL: Marseilles
 REACH: EJ & E RR Bridge to Dresden Lower Approach
 REACH MILES: 270.2 to 271.4
 SURVEY TYPE: CONDITION



SURVEYED RIVER MILES: 268.3-270.4