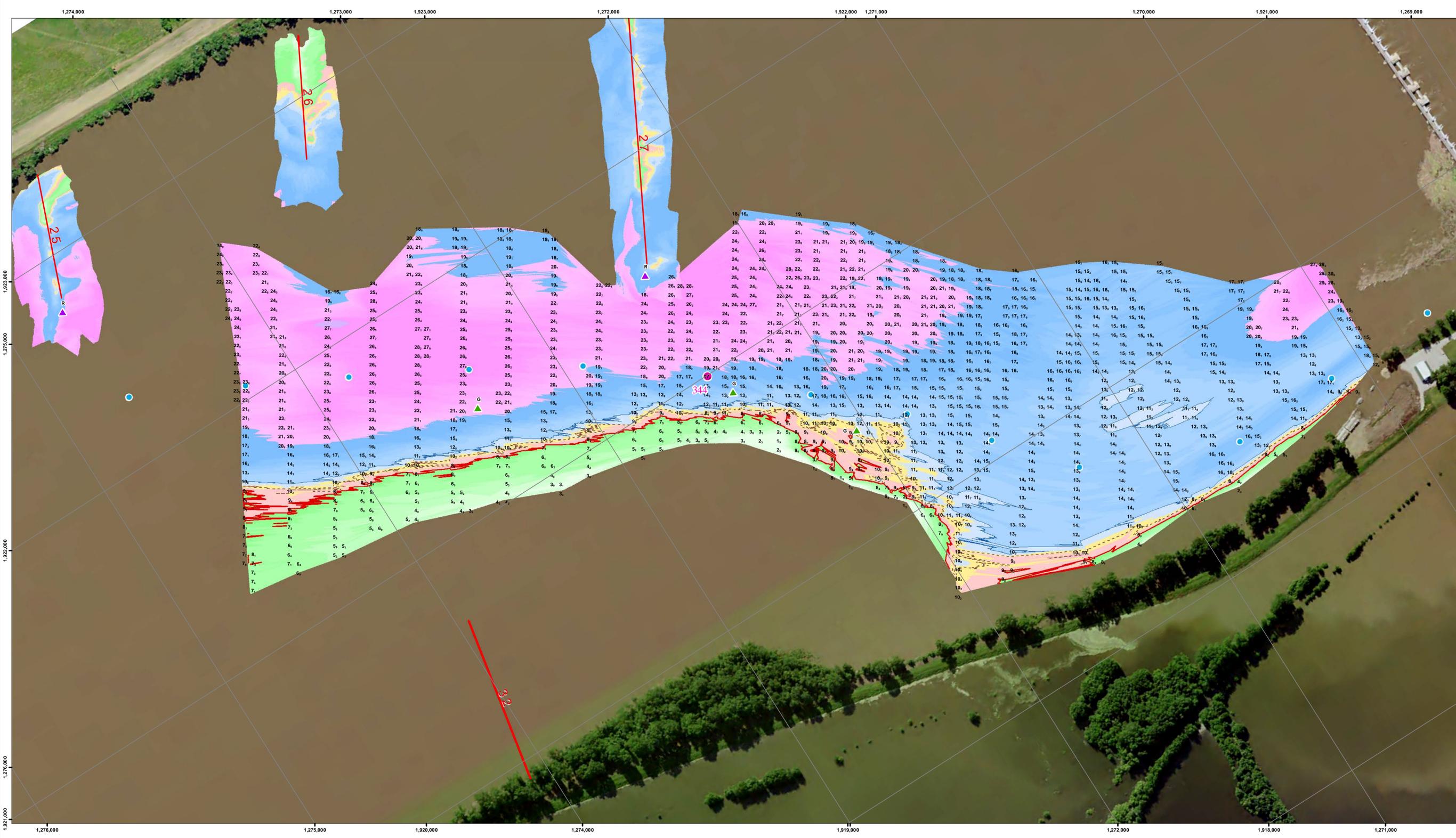




| Symbol | Description | Date | Approved |
|--------|-----------------------------------|------|----------|
| | Map Document Grid (1,000 x 1,000) | | |

| | | |
|---|--------------|-------------------------|
| U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS | Designed By: | Date: 6/5/2015 |
| | Drawn By: | File No: |
| | Checked By: | I.S.O. Sheet File Name: |
| | Reviewed By: | Specification Number: |

Sheet Reference Number
1 of 1

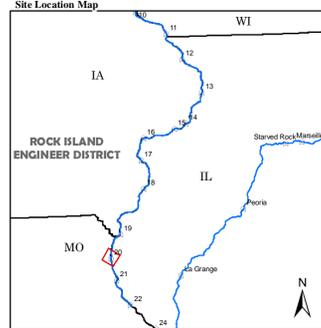
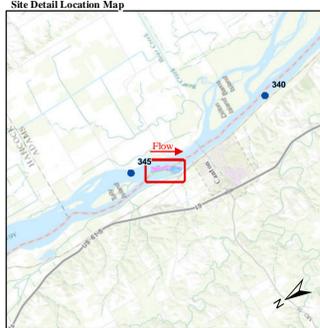


NOTES:
 Survey Date: June 4, 2015
 Conducted by: Matt M. Cory B

 Survey Vessel: MV Hinds
 Flat Pool: 476.5
 Water Surface: 479.2
 Stage: +2.7
 Upstream Gage: Gregory Landing RM 352.9
 Downstream Gage: Lock 20 Pool RM 343.2

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

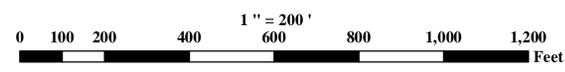
The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.



- 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: 20
 REACH: Lock and Dam 20 Upper
 REACH MILES: 343.3 to 344.6
 SURVEY TYPE: CONDITION



SURVEYED RIVER MILES: 343.3-344.3

UPSTREAM

DOWNSTREAM