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| U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS | Designed By: | Date: 4/14/2015 |
| | Drawn By: | File No: |
| | Checked By: | I.S.O. Sheet File Name: |
| | Reviewed By: | Specification Number: |

Sheet Reference Number
1 of 1

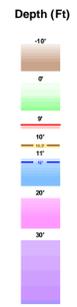
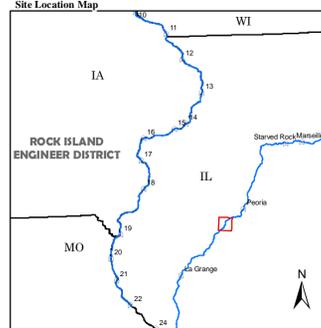


NOTES:
 Survey Date: April 8, 2015
 Conducted by: Justin C, Rick A

 Survey Vessel: MV HOLLING
 Flat Pool: 429'
 Water Surface: 434.8
 Stage: +5.3
 Downstream Gage: Copperas RM 136.8
 Upstream Gage: Kingston RM 145.5

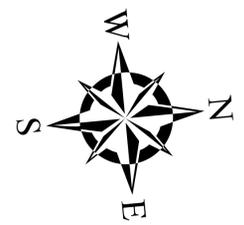
Horizontal Projection: State Plane, NAD 1983
 Illinois West - 1202, U.S. Survey Feet
 Vertical Datum: NGVD 1929 U.S. Survey Feet
 Imagery: 2014 USDA NAIP

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.

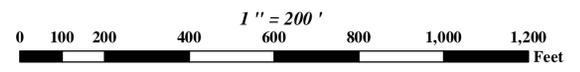


- River Mile**
 - Mile
 - Tenth
- River Features**
 - Wing Dam Location
- Lights**
 - Green
 - Red
 - White
 - Yellow

- Daybeacon**
 - NR: Rhombus, Red and White
 - NG: Rhombus, Green and White
 - SG: Square, Green
 - TR: Triangle, Red
- Lateral Buoys**
 - Green
 - Red



US ARMY CORPS OF ENGINEERS
 ROCK ISLAND DISTRICT
 CEMVR - OD-T
 WATERWAY: ILLINOIS WATERWAY
 POOL: LaGrange
 REACH: Copperas Creek Lock to Copperas Creek
 REACH MILES: 136.5 to 137.7
 SURVEY TYPE: CONDITION



SURVEYED RIVER MILES: 135.7-137.2

