

Symbol	Description	Date	Approved

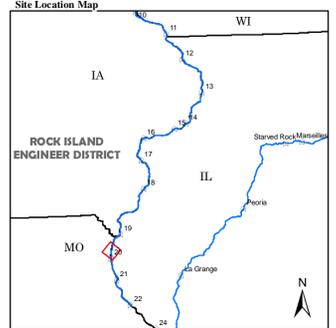
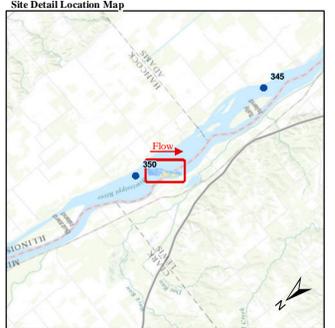
U.S. Army Engineer District Corps of Engineers	Designed By:	Date: 8/25/2016
	Drawn By:	File No:
	Checked By:	I.S.O. Sheet File Name:
	Reviewed By:	Specification Number:

Sheet Reference Number  
253 of 301

**NOTES:**  
 Survey Date: August 24, 2016  
 Conducted by: Cory B, Steve G  
  
 Survey Vessel: MV Hinds  
 Flat Pool: 478  
 Water Surface: 480.9  
 Stage: +2.7  
 Upstream Gauge: Gregory Landing RM 352.9  
 Downstream Gauge: 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: 2015 USDA NAIP

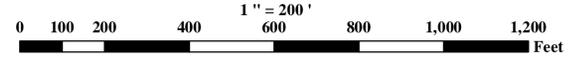
The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.



- Depth (Ft)**
  - 10' (Pink)
  - 0' (White)
  - 5' (Light Green)
  - 10' (Light Blue)
  - 15' (Light Purple)
  - 20' (Light Blue)
  - 25' (Light Purple)
  - 30' (Light Blue)
  - 35' (Light Purple)
  - 40' (Light Blue)
  - 45' (Light Purple)
  - 50' (Light Blue)
- River Mile**
  - Mile (Pink circle)
  - Tenth (Blue circle)
- River Features**
  - Wing Dam Location (Red line)
- Lights**
  - Green (Green circle)
  - Red (Red circle)
  - White (White circle)
  - Yellow (Yellow circle)
- Daybeacon**
  - NR: Rhombus, Red and White (Rhombus)
  - NG: Rhombus, Green and White (Rhombus)
  - SG: Square, Green (Square)
  - TR: Triangle, Red (Triangle)
- Lateral Buoys**
  - Green (Green triangle)
  - Red (Red triangle)
- Caution Areas**
  - Submerged Pipeline (Dashed line)
  - Submerged Pipe Area (Dotted area)
  - Submerged Cable (Dotted line)
  - Submerged Cable Area (Dotted area)



**US ARMY CORPS OF ENGINEERS  
 ROCK ISLAND DISTRICT  
 CEMVR - OD-T  
 WATERWAY: UPPER MISSISSIPPI RIVER  
 POOL: 20  
 REACH: Buzzard Island  
 REACH MILES: 348.5 to 349.7  
 SURVEY TYPE: Condition**



**SURVEYED RIVER MILES: 348.6-349.6**

UPSTREAM

DOWNSTREAM