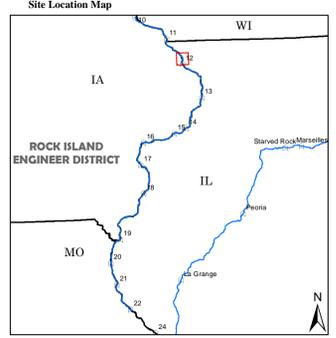
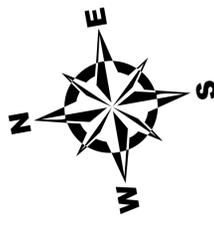


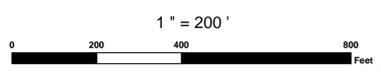
Hydrographic Survey of the **Mississippi River - Pool 12**  
 Orthophotography flown 2013 - USDA NAIP Imagery  
 Horizontal Projection: State Plane, NAD 1983,  
 Illinois West - 1202, U.S. Survey Feet  
 Vertical Datum: MSL 1912 U.S. Survey Feet  
 All soundings adjusted to Flat Pool: 592.0  
 Water Surface at time of survey: 592.5  
 Water Stage: +0.5



- Depth (Ft)**
- 10'
- 0'
- 10'
- 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

**NOTES:**  
 Survey Date: 08/27/2014  
 Survey Vessel: Launch Coot  
 Conducted by: Sam Hoover  
 Processed in ArcGIS by: John Hayes 8/29/2014  
 File Name: MVRUM12\_56025614\_14A\_DRG

**DISCLAIMER**  
 Access Constraints: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the US Government makes no warranties, expressed or implied concerning the accuracy, completeness, readability, usability, or suitability for any particular purpose of the information and data furnished. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government provided data. The recipient may not transfer these data to others without also transferring this Disclaimer.  
 Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of any of the application of the data for other than its intended purpose.



Gages Used:  
 Up: Nitaho Valley / RM 567.1  
 Low: Lock 12 Pool / RM 556.7



Symbol	Description	Date	Approved

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 8/29/2014
	Drawn By:	File No.:
	Checked By:	U.S.O. Sheet File Name:
	Reviewed By:	Solicitation Number:

**Sheet Reference Number**  
 1 of 1

**Upper Mississippi River Reach:**  
 Bellevue Slough  
**River Miles:**  
 560.2-561.4  
**Survey Type:**  
 Reconnaissance Condition

**Bellevue Slough - Proposed Hydraulic Dredge Cuts**  
**UMR Pool 12 River Reach Miles 560.2-561.4**