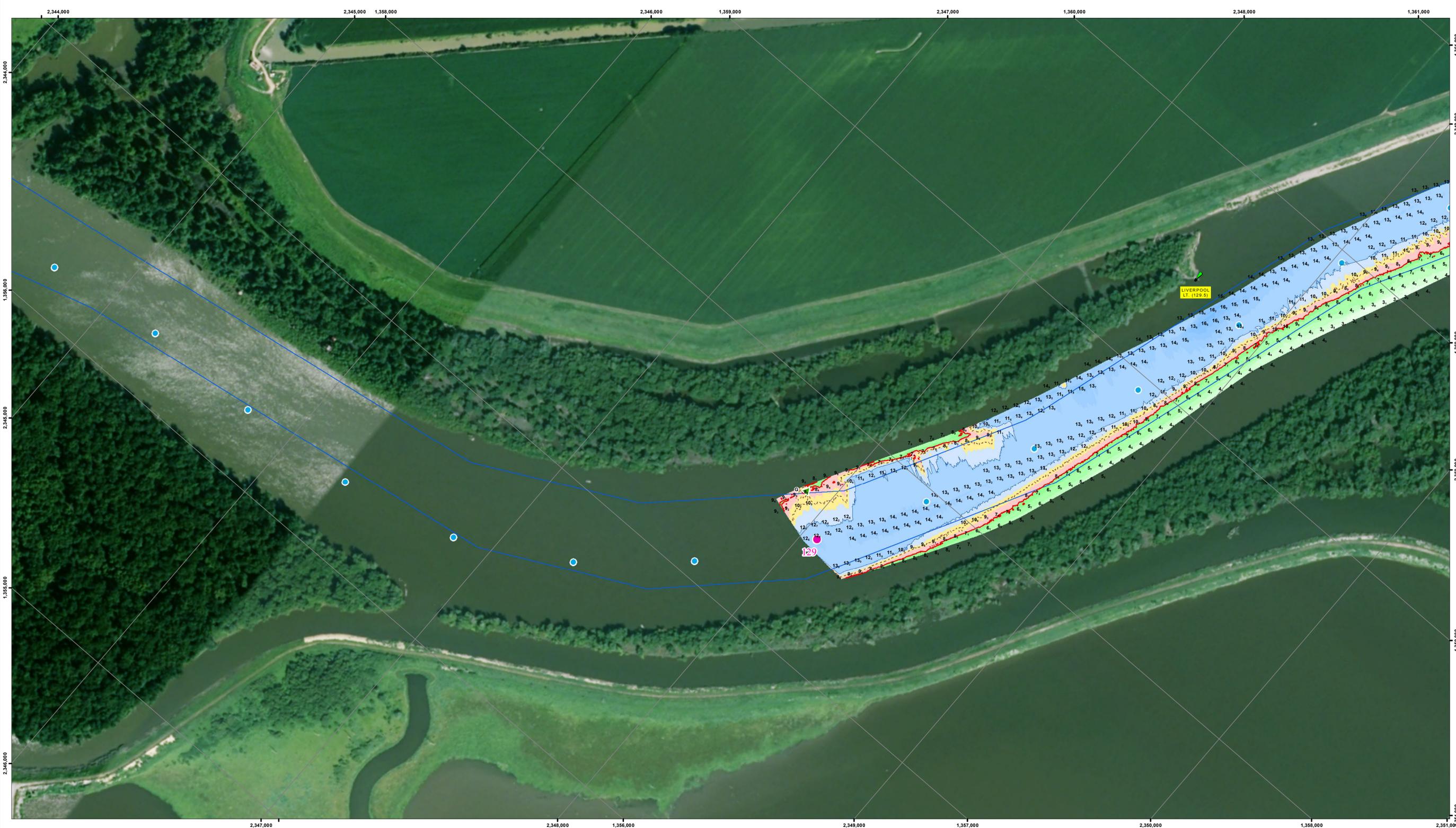




Map Document Grid # (1000' x 1000')	Description	Date	Approved

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 4/7/2015
	Drawn By:	File No:
	Checked By:	U.S.O. Sheet File Name:
	Reviewed By:	Specification Number:

Sheet Reference Number
1 of 1

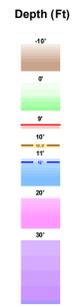
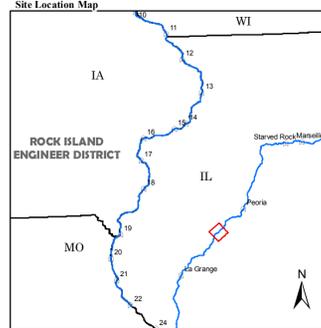


NOTES:
 Survey Date: April 1, 2015
 Conducted by: Justin C, Rick A

 Survey Vessel: MV Holling
 Flat Pool: 429'
 Water Surface: 435.0
 Stage: +5.6
 Downstream Gage: Havana Bridge RM 429.2
 Upstream Gage: Copperas RM 429.5

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.

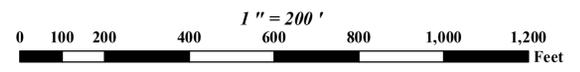


- River Mile**
 - Mile: Pink circle
 - Tenth: Blue circle
- River Features**
 - Wing Dam Location: Red line
- Lights**
 - Green: Green circle
 - Red: Red circle
 - White: White circle
 - Yellow: Yellow circle

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



US ARMY CORPS OF ENGINEERS
 ROCK ISLAND DISTRICT
 CEMVR - OD-T
 WATERWAY: ILLINOIS WATERWAY
 POOL: LaGrange
 REACH: Liverpool to Liverpool Upper
 REACH MILES: 128.3 to 129.6
 SURVEY TYPE: CONDITION



SURVEYED RIVER MILES: 129.0-130.5

DOWNSTREAM

UPSTREAM

