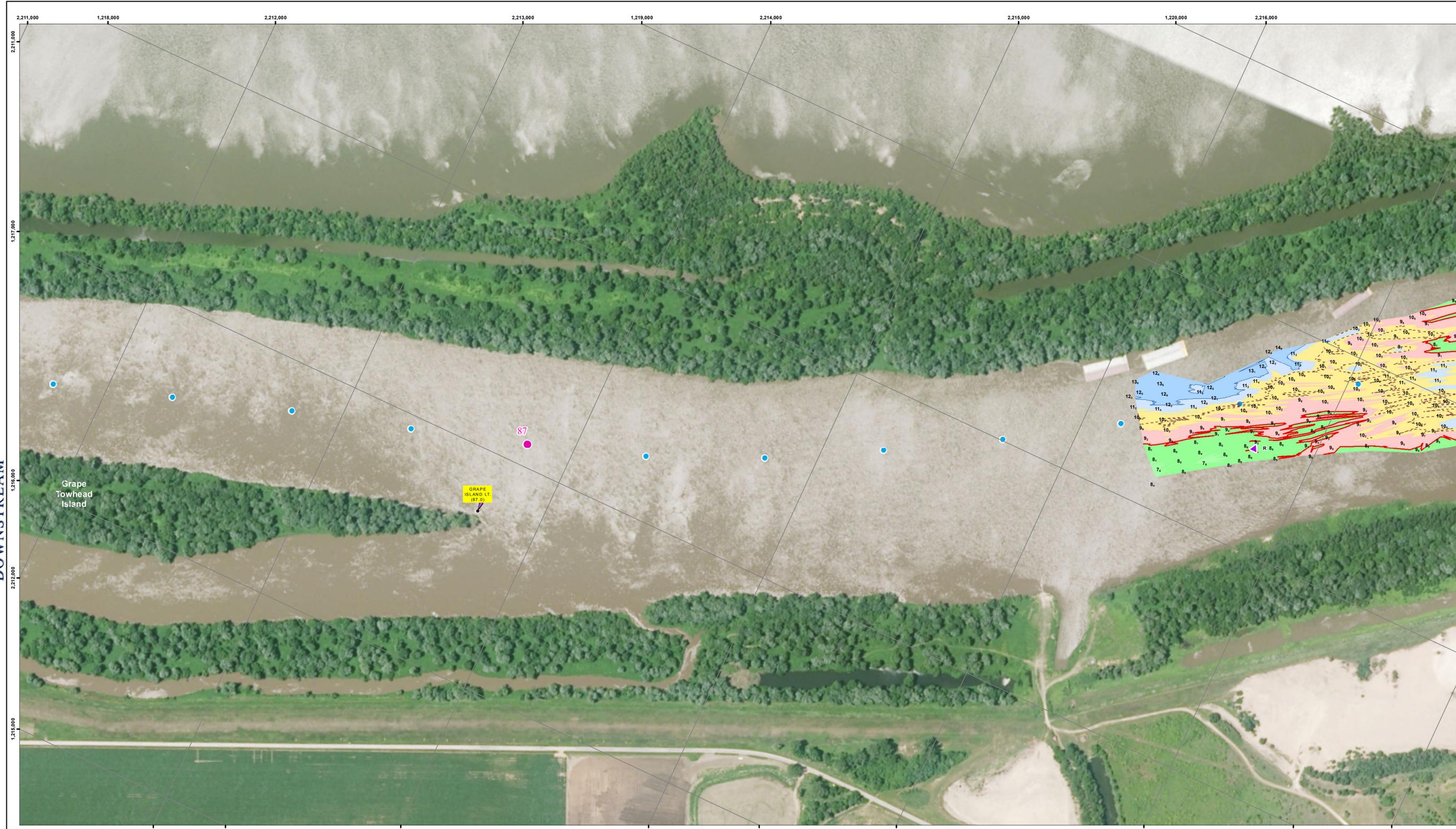




Symbol	Description	Date	Approved

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 3/23/2015
	Drawn By:	File No:
	Checked By:	U.S.O. Sheet File Name:
	Reviewed By:	Specification Number:

Sheet Reference Number
1 of 1



DOWNSTREAM

UPSTREAM

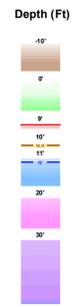
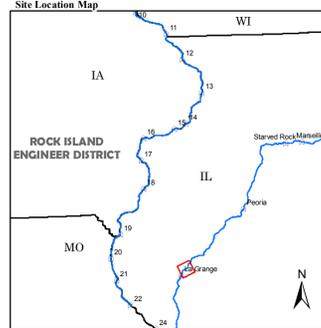
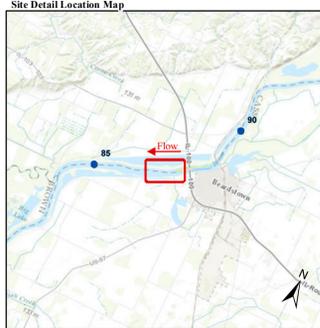
NOTES:
 Survey Date: 18 March 2015
 Conducted by: Justin Coldwater, Rick Anderson

 Survey Vessel: Launch Coot
 Flat Pool: 429'
 Water Surface: 433.1
 Stage: +4.1
 Downstream Gage: LaGrange Upper RM 80.2
 Upstream Gage: Beardstown RM 88.5

 Processed in ArcGIS by: John Hayes 3/23/2015
 Document Name: IW_24_IWW_20150320

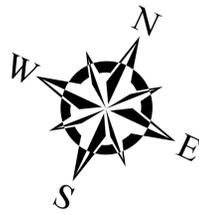
Horizontal Projection: State Plane, NAD 1983
 Illinois West - 1202, U.S. Survey Feet
 Vertical Datum: NGVD 1929 U.S. Survey Feet
 Imagery: 2014 USDA NAIP

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.

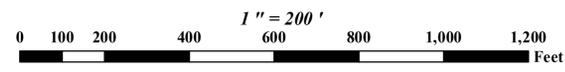


- River Mile**
 - Mile (Pink circle)
 - Tenth (Blue circle)
- River Features**
 - Wing Dam Location (Red line)
- Lights**
 - Green (Green circle)
 - Red (Red circle)
 - White (White circle)
 - Yellow (Yellow circle)

- 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: Grape Island
 REACH MILES: 86.6 to 87.8
 SURVEY TYPE:



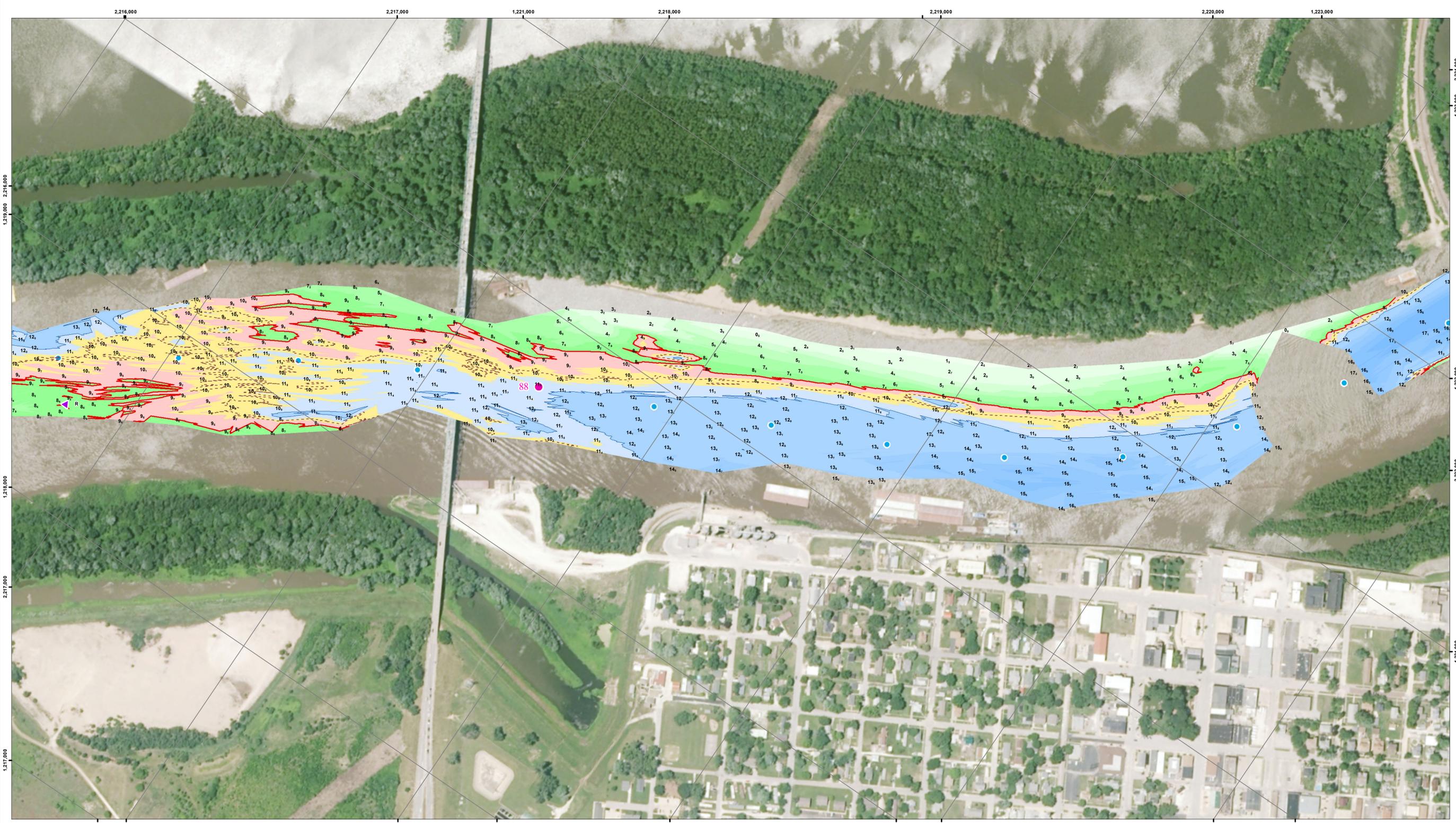
SURVEYED RIVER MILES: 87.5-88.9



Symbol	Description	Date	Approved

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Date: 3/23/2015	File No:	I.S.O. Sheet File Name:	Specification Number:
Designed By:	Drawn By:	Checked By:	Reviewed By:	

Sheet Reference Number
1 of 1

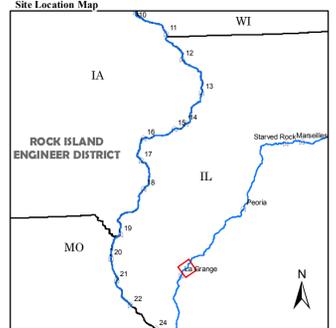
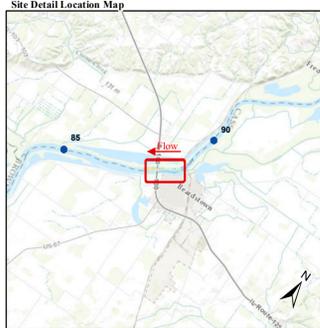


NOTES:
 Survey Date: 18 March 2015
 Conducted by: Justin Coldwater, Rick Anderson

 Survey Vessel: Launch Coot
 Flat Pool: 429'
 Water Surface: 433.1
 Stage: +4.1
 Downstream Gage: LaGrange Upper RM 80.2
 Upstream Gage: Beardstown RM 88.5

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

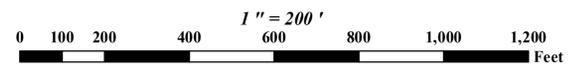
The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.



- River Mile**
 - Mile: Red 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: Beardstown
 REACH MILES: 87.6 to 88.8
 SURVEY TYPE:



SURVEYED RIVER MILES: 87.5-88.9

DOWNSTREAM

UPSTREAM

