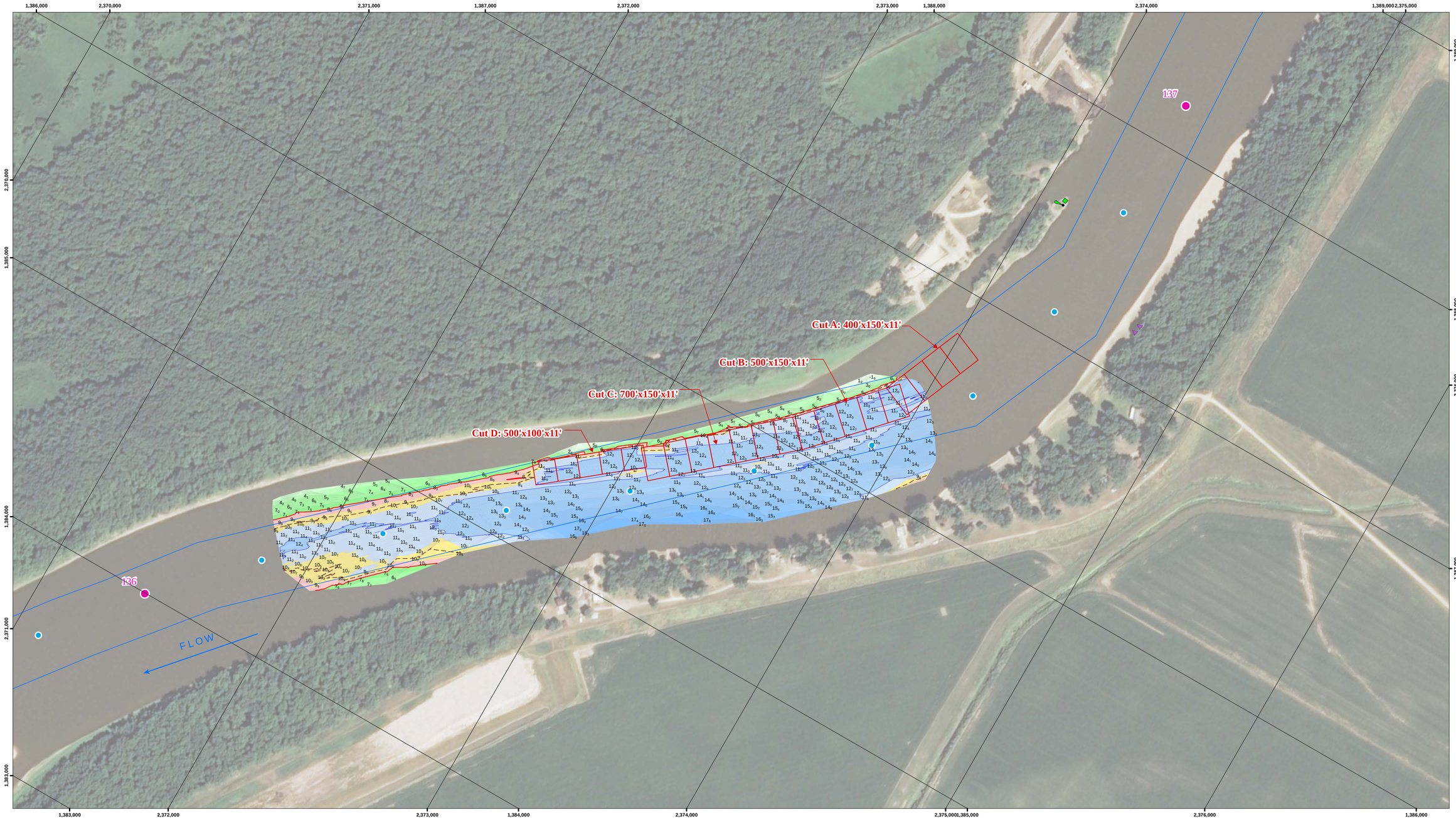
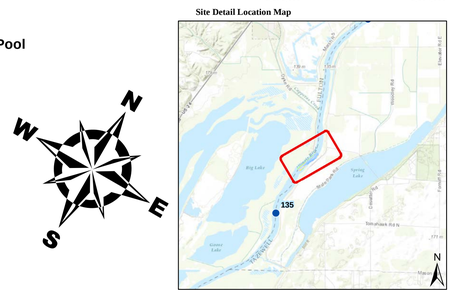
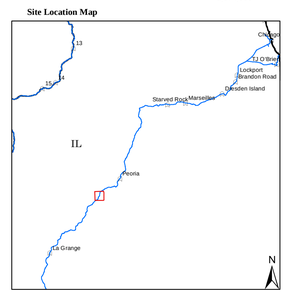


Hydrographic Survey of the **Illinois Waterway - LaGrange Pool**
Orthophotography flown 2012 - USDA NAIP Imagery
Horizontal Projection: State Plane, NAD 1983,
Illinois West - 1202, U.S. Survey Feet
Vertical Datum: NGVD 29 U.S. Survey Feet.
All soundings adjusted to Flat Pool: 429.5
Water Surface at time of survey: 432.6
Water Stage: +3.1

Location	Stage	Flat Pool
Morris	4.3	482.8
LaSalle	10.2	440.2
Peoria	11.6	440.0
Havana	4.8	429.2
Beardstown	9.1	429.0





Depth (Ft)

-10', 0', 9', 10', 11', 12', 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: 11/05/2014

Survey Vessel: MV Holling

Conducted by: Justin Coldwater, Rick Anderson

Processed in ArcGIS by: John Hayes 11/12/2014

File Name: MVRIWLA_13611365_14C

1 " = 200 '

0 100 200 400 Feet

DISCLAIMER

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US Army Corps of Engineers
District: CEMVR

Symbol	Description	Date	Approved
	Points represent shallowest depth value derived from 40 foot grid cells.		
	Map Grid is 1000ft x 1000 ft cells.		

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
Drawn By:
Checked By:
Reviewed By:
Date: 11/12/2014
File No.
LS.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number
1 of 1

Illinois Waterway
Reach:
Copperas Creek Lock

River Miles:
136.1-136.5

Survey Type:
Post-Dredge Condition

Copperas Creek Lock
IWW LaGrange Pool River Reach Miles: 136.1-136.5