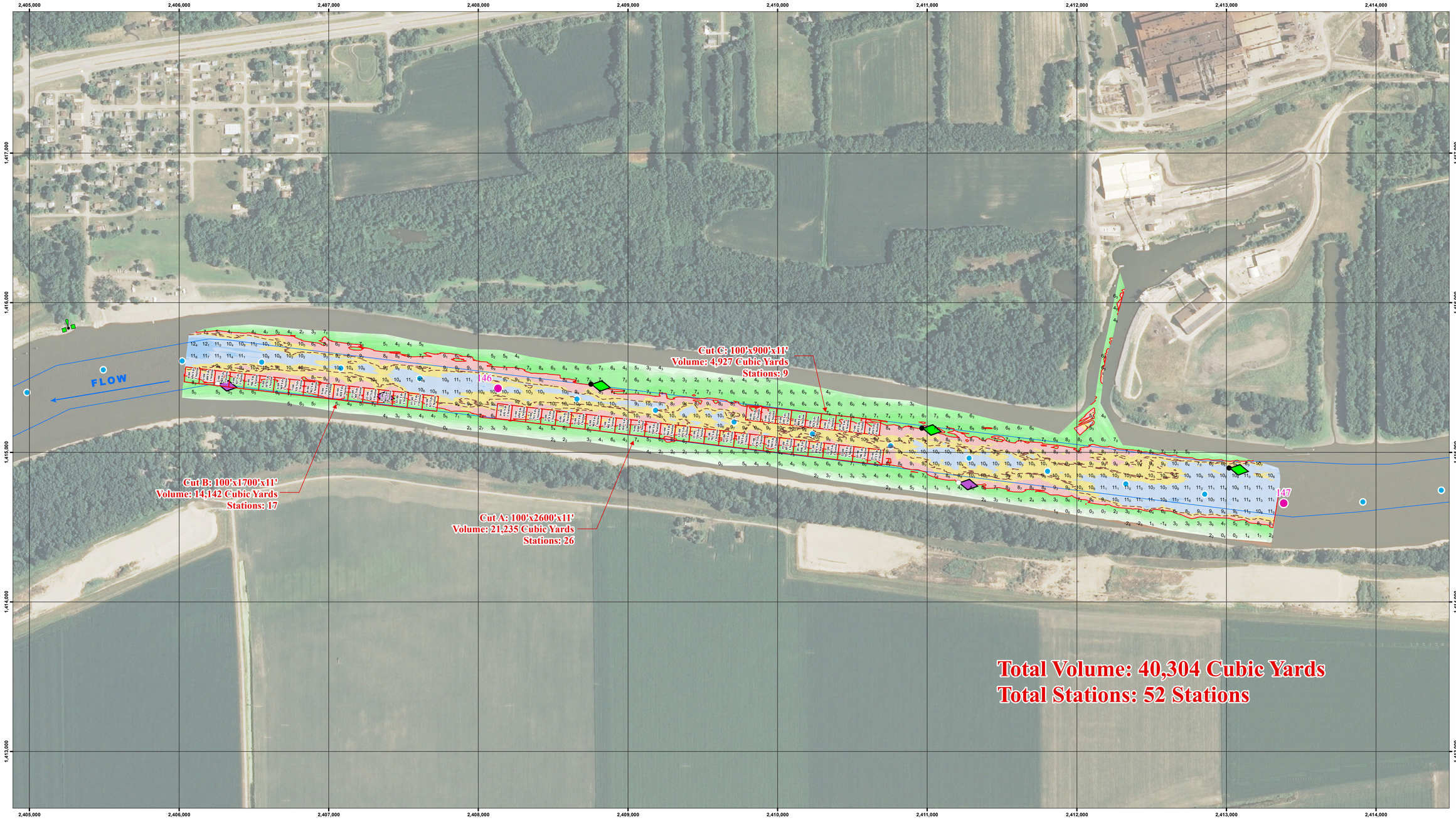


US Army Corps of Engineers
District: CEMVR

Symbol	Description	Date	Approved
	Points represent shallowest depth value derived from 50 foot grid cells. Map Grid is 1000ft x 1000 ft cells.		

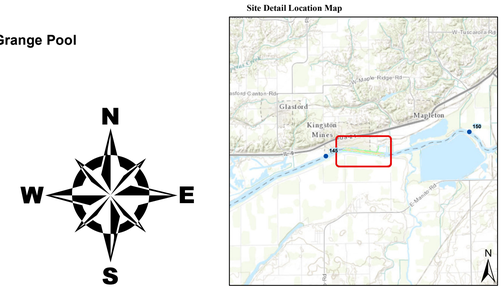
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

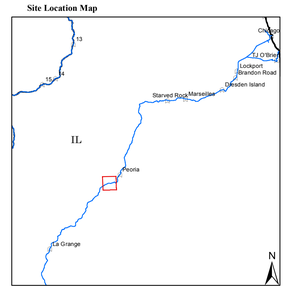
Designed By:
Drawn By:
Checked By:
Reviewed By:
Date: 8/7/2014
File No.
LS.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number 1 of 1

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: 429.8
Water Surface at time of survey: 440.6
Water Stage: +10.9

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: 07/23/2014

Survey Vessel: Launch Coot

Conducted by: Sam Hoover

Processed in ArcGIS by: John Hayes 8/7/2014

File Name: MVRIWLA_14551470_14A_DRGu

1 " = 300 '

0 150 300 600 Feet

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.

Illinois Waterway
Reach:
Mackinaw River Lower

River Miles:
145.5-147.0

Survey Type:
Reconnaissance Condition

Mackinaw River Lower
IWW LaGrange Pool River Reach Miles: 145.5-147.0