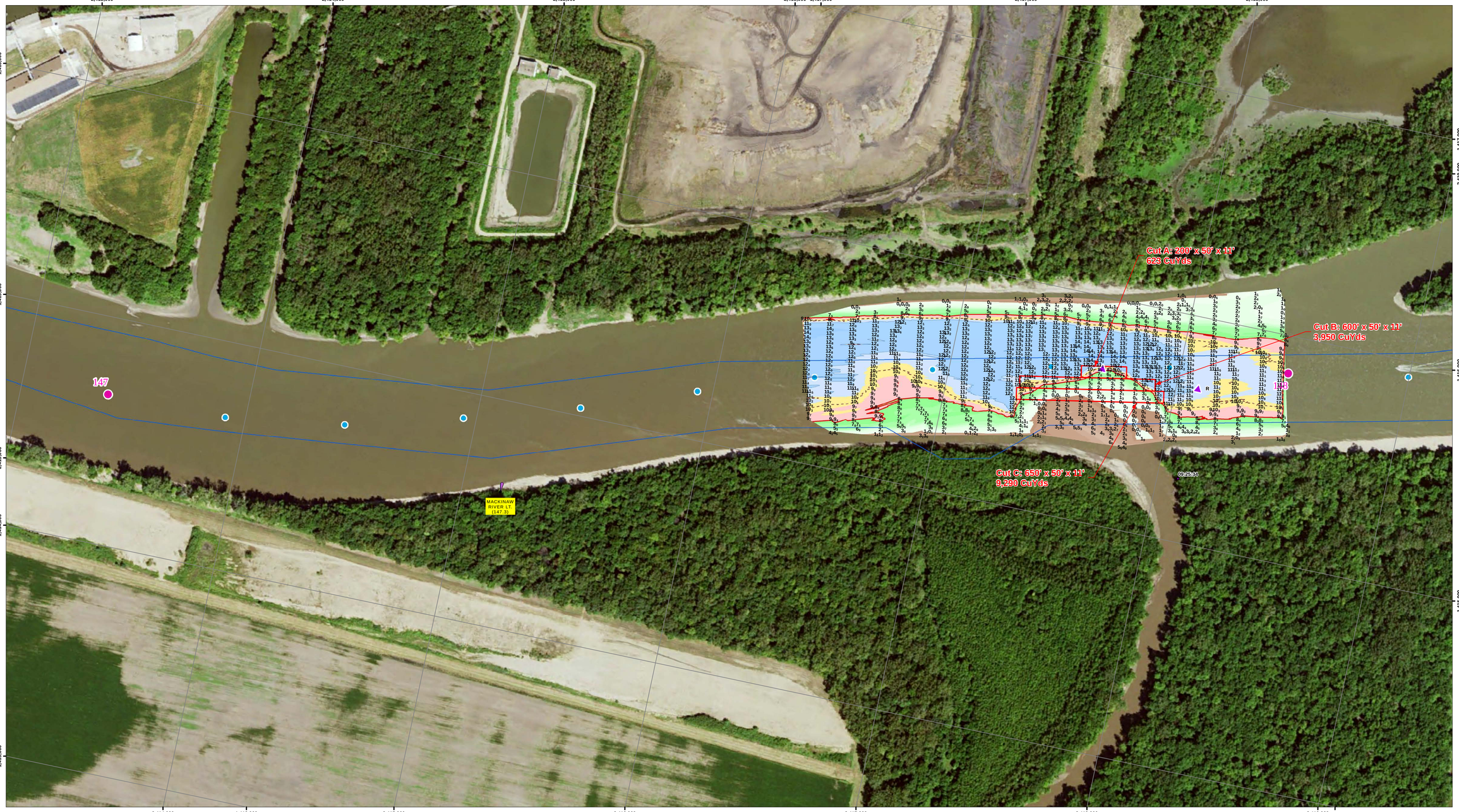
DOWNSTREAM



UPSTREAM

NOTES:

Survey Date: May 24, 2016

Conducted by: Lee S, Rick A

Survey Vessel: Launch Coot

Flat Pool: 429'

Water Surface: 441.1

Stage: +11.3

Downstream Gage: Kingston RM 145.5

Upstream Gage: Peoria Lower RM 157.7

Processed in ArcGIS by: Missi B 6/1/2016

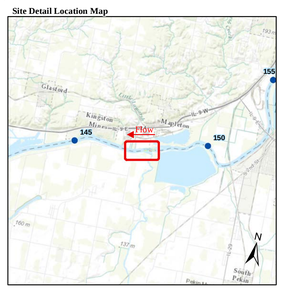
Document Name: MVRIWLA_14751480_16C_DRG

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

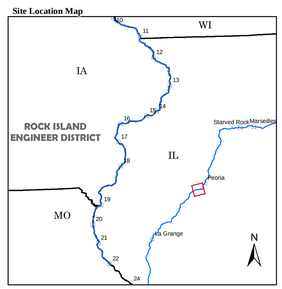
Imagery: 2015 USDA NAIP

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.

Site Detail Location Map



Site Location Map



Depth (Ft)

-10', 0', 9', 10', 11', 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

Caution Areas
- Submerged Pipeline
- Submerged Pipe Area
- Submerged Cable
- Submerged Cable Area

N W E S

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T

WATERWAY: ILLINOIS WATERWAY
POOL: LaGrange
REACH: Mackinaw River
REACH MILES: 146.9 to 148.1
SURVEY TYPE: CONDITION

1 " = 200 '

0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 147.1-148.4

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

Points represent shallowest depth value derived from 20 foot grid.
Map Document Grid is 1000' x 1000'.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:	Date: 6/1/2016
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

Sheet Reference Number
80 of 223