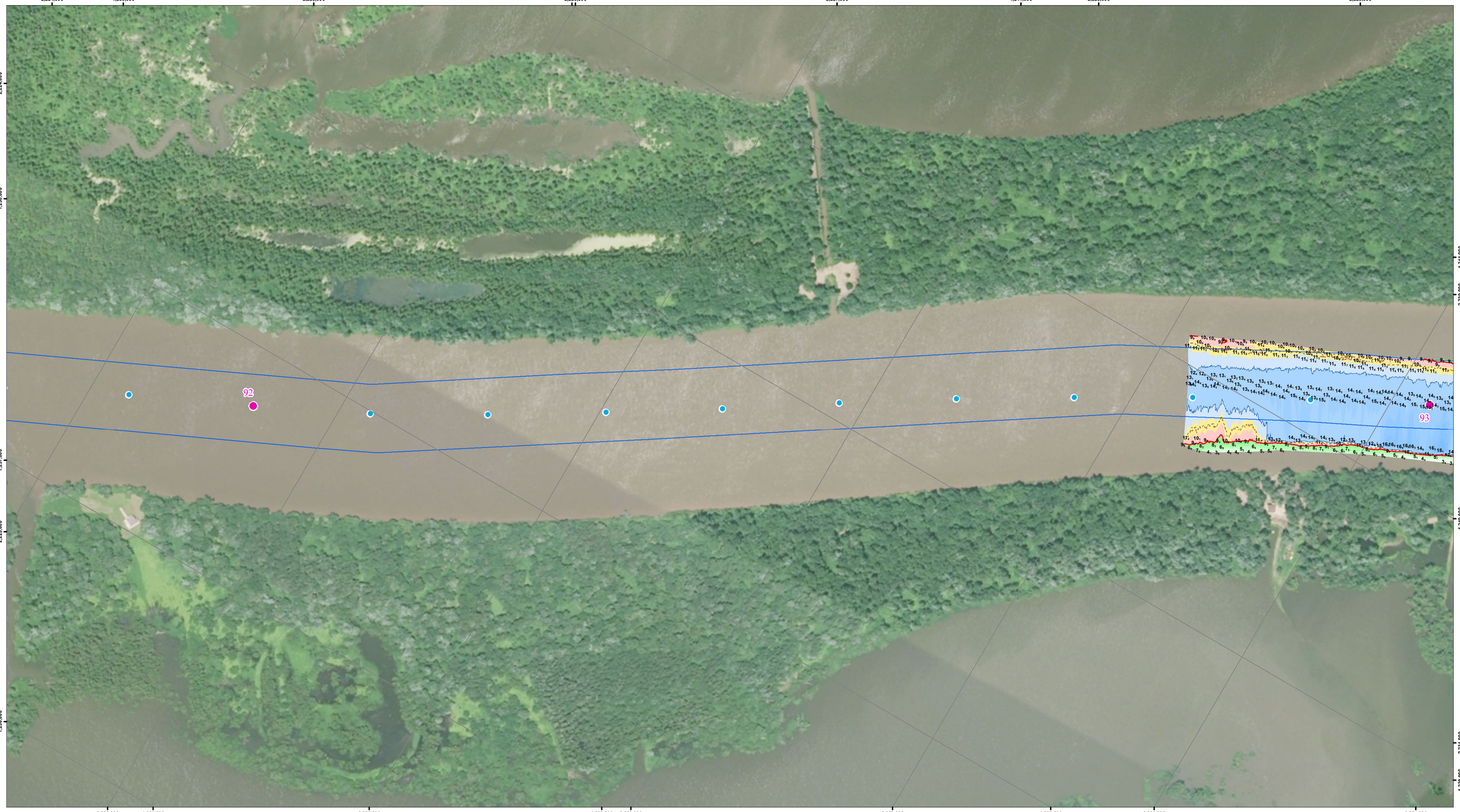
DOWNSTREAM




US Army Corps of Engineers
Rock Island District

| Symbol | Description | Date | Approved |
|---|---|---|---|
| | Points represent shallowest depth value derived from 40 foot grid. | | |
| | Map Document Grid is 1000' x 1000'. | | |

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
Drawn By:
Checked By:
Reviewed By:

Date: 4/27/2015
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number 1 of 1

UPSTREAM

**NOTES:**

Survey Date: April 21, 2015
Conducted by: Justin C, Lee S, Cory B

Survey Vessel: MV Holling
Flat Pool: 429'
Water Surface: 431.1
Stage: +2.1
Downstream Gage: Beardstown RM 88.5
Upstream Gage: Havana Bridge RM 119.6

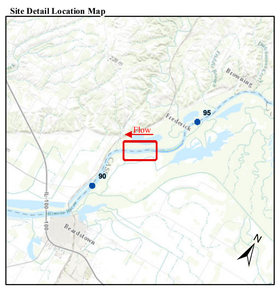
Processed in ArcGIS by: John Hayes 4/27/2015
*Document Name: IW_24_IWW_20150425*

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

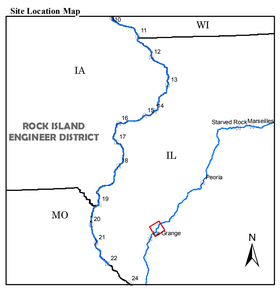
*Imagery: 2014 USDA NAIP*

*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.*

Site Detail Location Map




Site Location Map




**Depth (Ft)**
-10'
0'
5'
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

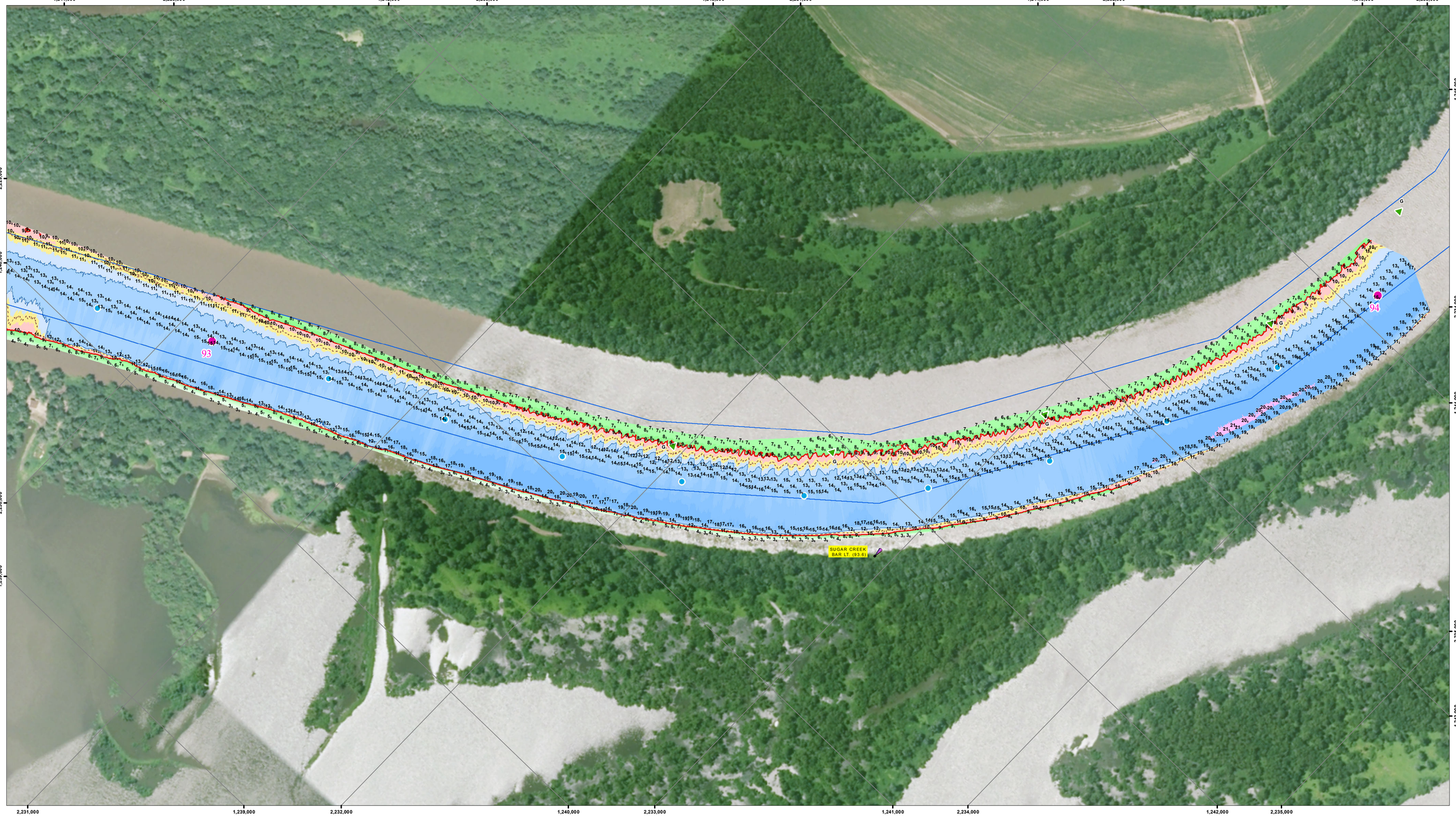
US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: ILLINOIS WATERWAY
POOL: LaGrange
REACH: Frederick Landing
REACH MILES: 91.8 to 93
SURVEY TYPE: CONDITION

*1 " = 200 '*

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

*SURVEYED RIVER MILES: 92.8-94.0*

DOWNSTREAM




US Army Corps
of Engineers
Rock Island District

| Symbol | Description | Date | Approved |
|---|---|---|---|
| | Points represent shallowest depth value derived from 40 foot grid. | | |
| | Map Document Grid is 1000' x 1000'. | | |

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
Drawn By:
Checked By:
Reviewed By:

Date: 4/27/2015
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet
Reference
Number
1 of 1

UPSTREAM

**NOTES:**

Survey Date: April 21, 2015
Conducted by: Justin C, Lee S, Cory B

Survey Vessel: MV Holling
Flat Pool: 429'
Water Surface: 431.1
Stage: +2.1
Downstream Gage: Beardstown RM 88.5
Upstream Gage: Havana Bridge RM 119.6

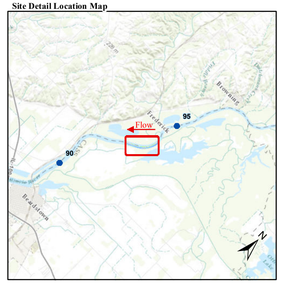
Processed in ArcGIS by: John Hayes 4/27/2015
*Document Name: IW_24_IWW_20150425*

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

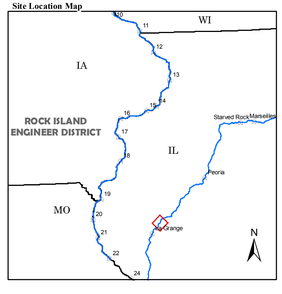
*Imagery: 2014 USDA NAIP*

*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.*

Site Detail Location Map




Site Location Map




**Depth (Ft)**
-10'
0'
5'
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

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: ILLINOIS WATERWAY
POOL: LaGrange
REACH: Sugar Creek
REACH MILES: 92.8 to 94.1
SURVEY TYPE: CONDITION

*1 " = 200 '*

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

*SURVEYED RIVER MILES: 92.8-94.0*