DOWNSTREAM

UPSTREAM

1,553,000 1,554,000 2,490,000 1,555,000 2,491,000 1,557,000 2,492,000

2,490,000 1,552,000 2,491,000 1,551,000 2,492,000 1,558,000 2,493,000 1,557,000 2,494,000 2,495,000

1,551,000 1,552,000 2,493,000 1,553,000 1,554,000 2,494,000 1,555,000 2,495,000

US Army Corps of Engineers
Rock Island District

Labels represent shallowest depth value derived from4 foot grid. Map Document Grid is 1000' x 1000'	Description	Date	Approved
	Symbol		

Designed By:	Date: 10/8/2026
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Sheet Reference Number
47 of 155

NOTES:

Survey Date: October 7, 2026
Conducted by: Peterson, Smith
Survey Vessel: SV Ragnar
Low Operating Level: 440' NGVD 1929
Water Surface: 442.35
Stage: +2.35
Water Surface Source: GAGE
Downstream Gage: Peoria Lock RM 157.7
Upstream Gage: Henry RM 196.1
RTK to Pool Datum: NA

Processed in ArcGIS by: Cameron S 10/8/2026
Document Name: IL_PE_MVR_20261007_CS_18001820_26C

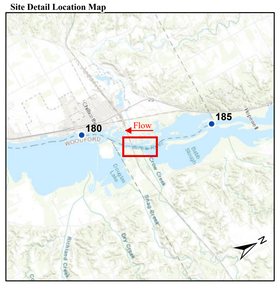
** Depths shown have been adjusted from actual depths at the time of survey to reflect depth from Low Operating Level.*

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

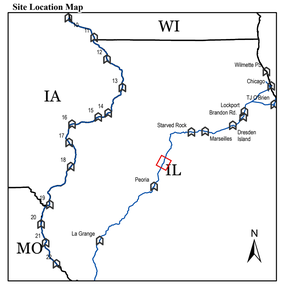
Imagery: Esri NAIP Service

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)*



River Mile
- Mile
- Tenth

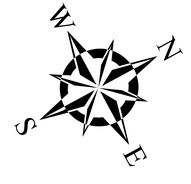
River Features
- Wing Dam Location

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



US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: ILLINOIS WATERWAY
POOL: Peoria
REACH: ATSF RR Bridge
REACH MILES: 181.6 to 182.8
SURVEY TYPE: CONDITION
COLLECTION TYPE: Multibeam

0 100 200 400 600 800 1,000 Feet

1 inch = 200 feet
Sheet Size 36" x 24"

SURVEYED RIVER MILES: 180.0-182.0

DOWNSTREAM

UPSTREAM

1,550,000 2,486,000 1,551,000 2,487,000 1,552,000 2,488,000 2,489,000 1,553,000 2,490,000

1,549,000 2,486,000 1,548,000 2,487,000 1,553,000 2,491,000 1,552,000 2,492,000 1,551,000

2,488,000 1,548,000 2,489,000 1,549,000 2,490,000 2,491,000 2,492,000

CHILLICOTHE, IL

Chillicothe Island

Flow

185

180

IA

IL

MO

WI

Peoria

La Grange

Starved Rock

Marseilles

Dresden Island

Brandon Rd

Lockport

Chicago

Wilmette Pier

T.J.O'Brien

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

NOTES:

Survey Date: October 7, 2026
Conducted by: Peterson, Smith
Survey Vessel: SV Ragnar
Low Operating Level: 440' NGVD 1929
Water Surface: 442.35
Stage: +2.35
Water Surface Source: GAGE
Downstream Gage: Peoria Lock RM 157.7
Upstream Gage: Henry RM 196.1
RTK to Pool Datum: NA

Processed in ArcGIS by: Cameron S 10/8/2026
Document Name: IL_PE_MVR_20261007_CS_18001820_26C

** Depths shown have been adjusted from actual depths at the time of survey to reflect depth from Low Operating Level.*

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

Imagery: Esri NAIP Service

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.

US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: ILLINOIS WATERWAY
POOL: Peoria
REACH: Chillicothe
REACH MILES: 180.6 to 181.8
SURVEY TYPE: CONDITION
COLLECTION TYPE: Multibeam

SURVEYED RIVER MILES: 180.0-182.0

0 100 200 400 600 800 1,000 Feet

1 inch = 200 feet
Sheet Size 36" x 24"

US Army Corps of Engineers
Rock Island District

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

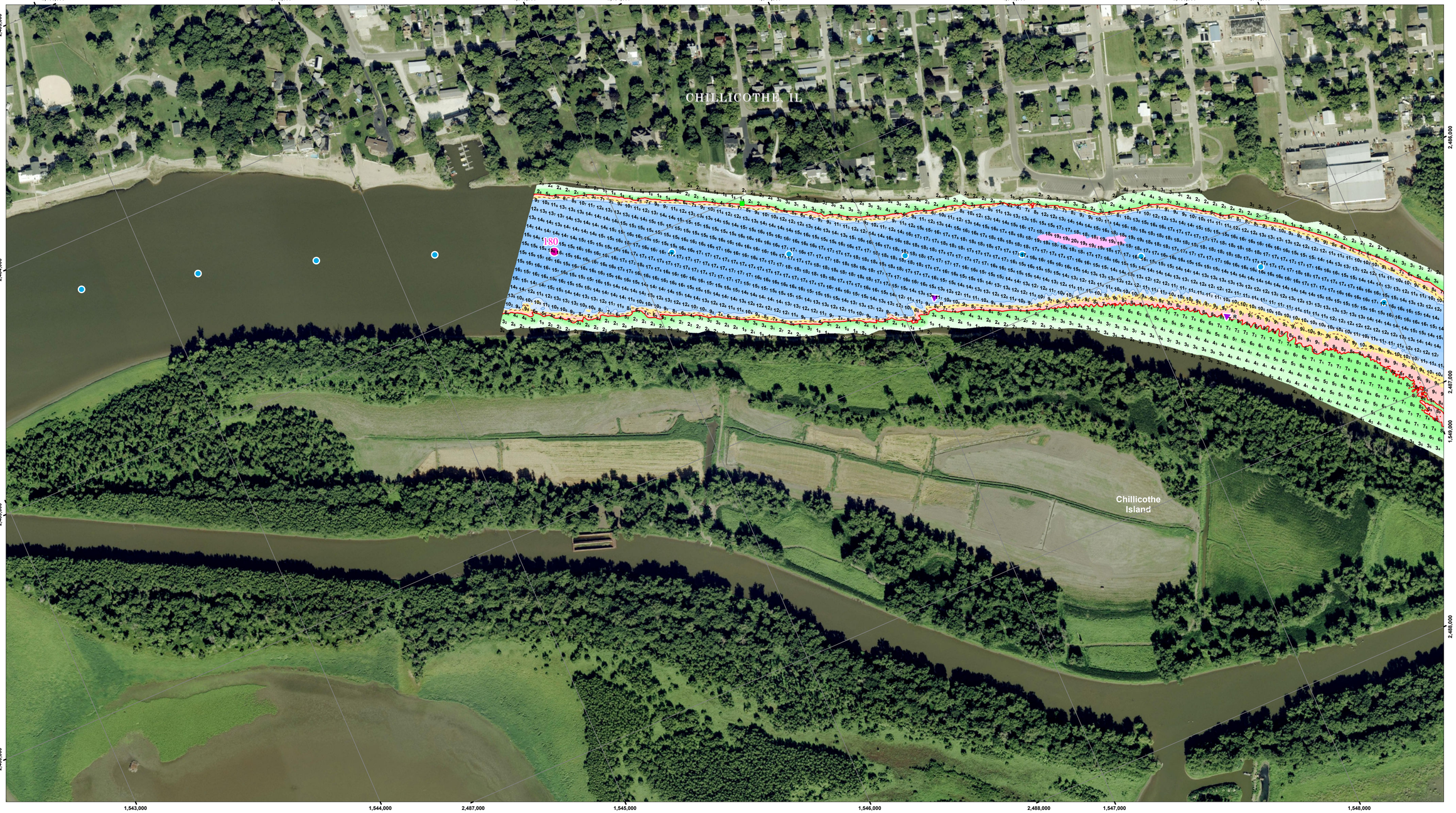
Designed By:	Date: 10/8/2026
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Sheet Reference Number
48 of 155

DOWNSTREAM

UPSTREAM



NOTES:

Survey Date: October 7, 2026
Conducted by: Peterson, Smith
Survey Vessel: SV Ragnar
Low Operating Level: 440' NGVD 1929
Water Surface: 442.35
Stage: +2.35
Water Surface Source: GAGE
Downstream Gage: Peoria Lock RM 157.7
Upstream Gage: Henry RM 196.1
RTK to Pool Datum: NA

Processed in ArcGIS by: Cameron S 10/8/2026
Document Name: IL_PE_MVR_20261007_CS_18001820_26C

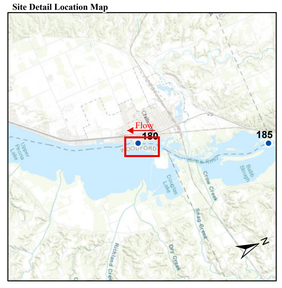
** Depths shown have been adjusted from actual depths at the time of survey to reflect depth from Low Operating Level.*

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

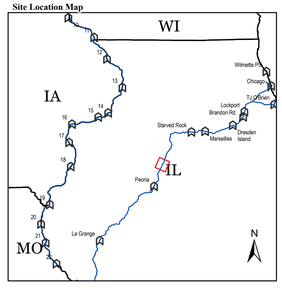
Imagery: Esri NAIP Service

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)*



River Mile
- Mile
- Tenth

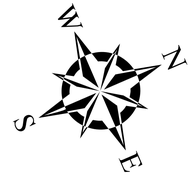
River Features
- Wing Dam Location

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



US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: ILLINOIS WATERWAY
POOL: Peoria
REACH: Lower Chillicothe to Chillicothe
REACH MILES: 179.5 to 180.7
SURVEY TYPE: CONDITION
COLLECTION TYPE: Multibeam

0 100 200 400 600 800 1,000 Feet

SURVEYED RIVER MILES: 180.0-182.0

1 inch = 200 feet
Sheet Size 36" x 24"

US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved
	Labels represent shallowest depth value derived from 4 foot grid. Map Document Grid is 1000' x 1000'		

Designed By:	Date: 10/8/2026
Drawn By:	File No.
Checked By:	I.S.O. Sheet File Name:
Reviewed By:	Solicitation Number:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Sheet Reference Number
49 of 155