

MILE POST 7 WEST RIDGE RAILROAD RELOCATION, DAM EXTENSIONS, AND STREAM MITIGATION PROJECT EAW RECORD OF DECISION - FINDING OF FACT 28.a 2023 NATIONAL INVENTORY OF DAMS

nid.sec.usace.army.mil/#/dams/system/MN01477/summary

National Inventory of Dams HOME ADVANCED SEARCH EXPLORE HELP CENTER MORE SIGN IN

Northshore Mining Info Map DOWNLOAD DATA

NID ID **MN01477** Location **Lake, Minnesota** Owner Name **Cliff-Erie** Owner Type **Private** Data Updated **11/02/2023**

SUMMARY DESCRIPTION STRUCTURE INSPECTION AND EVALUATION RESPONSE PREPAREDNESS ATTACHMENTS

Structure Information

[VIEW](#)

<u>Owner Name(s)</u> Cliff-Erie	<u>Purposes</u> Tailings
<u>NID Height (Ft)</u> 100	<u>Dam Type</u> Earth
<u>NID Storage (Acre Ft)</u> 31,500	<u>Year Completed</u> 1977

Inspections

[VIEW](#)

Last Inspection Date
09/19/2023

Response Preparedness

[VIEW](#)

Emergency Action Plan Prepared
Yes

Last Emergency Action Plan Revision
10/01/2014

Helpful Resources

[Download Assets](#)

Layer Controls

LEGEND

Big Thirtyfive Creek

Milepost Seven Tailings Ponds

Beaver Lake

Beaver River

West Branch Beaver River

National Inventory of Dams

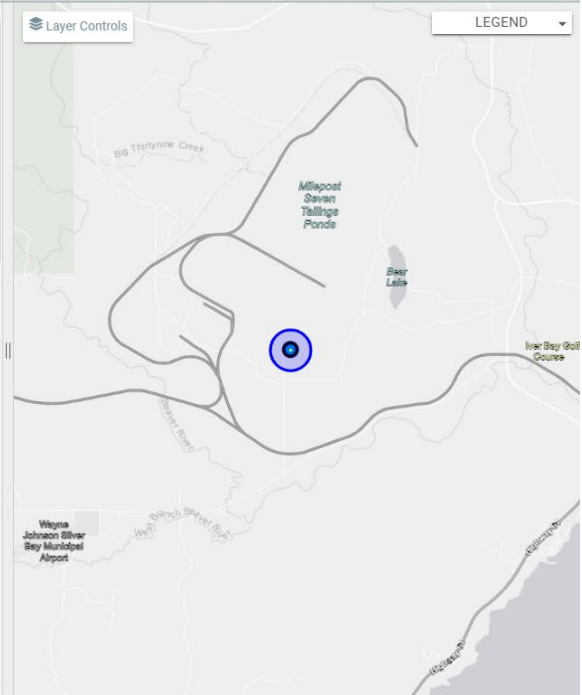
Northshore Mining

NID ID: MN01477 Location: Lake, Minnesota Owner Name: Cliff-Erie Owner Type: Private Data Updated: 11/02/2023

- SUMMARY
- DESCRIPTION**
- STRUCTURE
- INSPECTION AND EVALUATION
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- ATTACHMENTS

Identification

Name Northshore Mining		
Other Names No Data Entered		
Former Names Reserve Mining		
NID ID MN01477	Other Structure ID Not Applicable	Federal ID MN01477
Owner Name(s) Cliff-Erie	Owner Types Private	
Primary Owner Type Private	Number of Associated Structures 0	
Designer(s) No Data Entered	Non-Federal Dam on Federal Property No	
Primary Purpose Tailings	Purposes Tailings	
Primary Source Agency Minnesota	State/Federal Agency ID No Data Entered	



Coordinates

← National Inventory of Dams

Northshore Mining

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SUMMARY

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STRUCTURE

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Dam Structure

Primary Dam Type
Earth

Dam Types
Earth

Core
Unlisted/Unknown

Foundation
Unlisted/Unknown

Dam Height (Ft)
No Data Entered

Hydraulic Height (Ft)
No Data Entered

Structural Height (Ft)
100

NID Height (Ft)
100

Dam Length (Ft)
26,000

Volume (Cubic Yards)
No Data Entered

Year Completed
1977

NID Storage (Acre-Ft)
31,500

Max Storage (Acre-Ft)
31,500

Normal Storage (Acre-Ft)
15,750

Surface Area (Acres)
1,575

Drainage Area (Sq. Miles)
3.5

Max Discharge (Cubic Ft / Second)
No Data Entered

Appurtenant Features

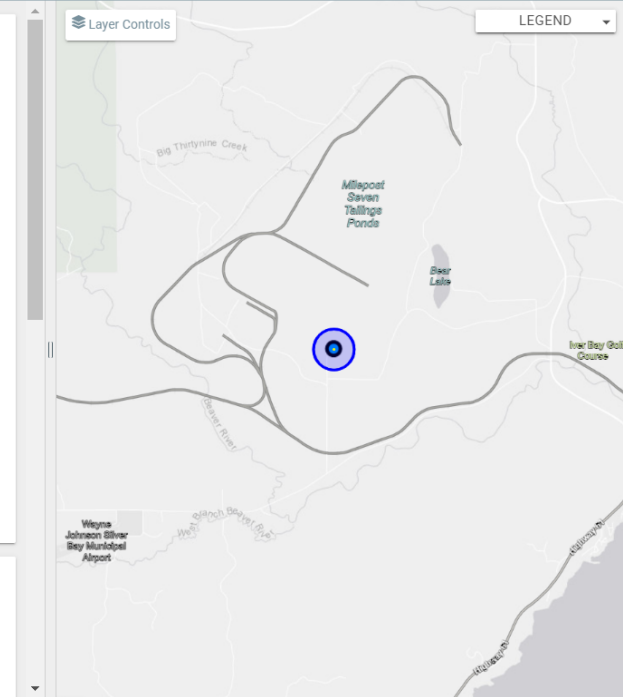
Spillway Type
No Data Entered

Spillway Width (Ft)
No Data Entered

Number of Locks
No Data Entered

Length of Locks (Ft)
No Data Entered

Lock Width (Ft)
No Data Entered



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Northshore Mining

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SUMMARY

DESCRIPTION

STRUCTURE

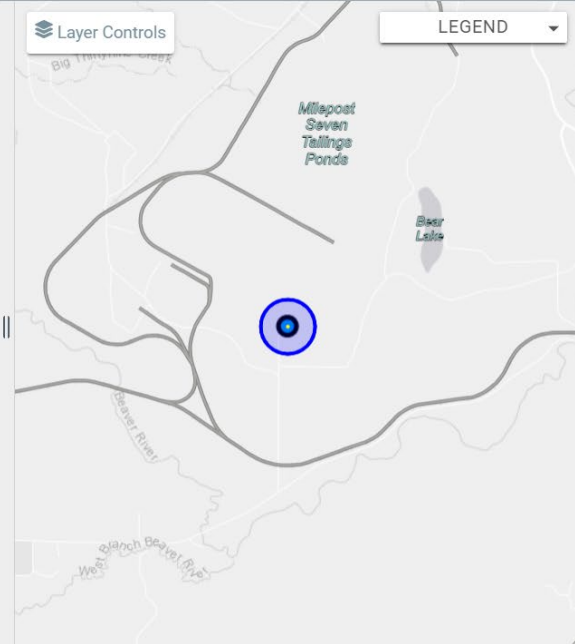
INSPECTION AND EVALUATION

RESPONSE PREPAREDNESS

ATTACHMENTS

Inspections

<u>Last Inspection Date</u> 09/19/2023	<u>Inspection Frequency (Years)</u> 1	
<u>Operational Status</u> No Data Entered	<u>Operational Status Date</u> mm/dd/yyyy	
<u>Hazard Potential Classification</u> High	<u>Condition Assessment</u> No Data Entered	<u>Condition Assessment Date</u> mm/dd/yyyy



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Emergency Action Plan (EAP)

<u>EAP Prepared</u>	<u>Date of Last EAP Revision</u>
Yes	10/01/2014

