

Detailed Information for Dam Eis

Seq No	894	Field File No	36.18
Size	SMALL	NID	979
Popular Name		Former Name	

Location

County	Manitowoc	Longitude	-87.661582
Latitude	44.199442		
Permitted PLSS	SESE1820N24E		

Owners

Type	Private	Name	Eis, Patricia
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Waterbody

Drainage Basin (sq mi)	5.00		
Stream		Impoundment	
Local Name	TR- WEST TWIN RIVER	Local Name	
Row and Official Name		Row and Official Name	
Navigable?	not determined	Size (acres)	8.00
When was navigability determined?		Maximum Depth (ft)	10.00

Regulation

Regulatory Authority	Wisconsin	Legal Status	Authorized (31.04)
Physical Status	On Landscape	Hazard Rating	Low
Operational Status	Not Applicable	Low Head Dam Assessment	Not Evaluated
Compliance Status			
Ch. 31.19 Owner Inspection	Not Applicable	Ch 31.19 DNR Inspection	Not Applicable
NR 333 Standards	Not Required		
NR 333 Compliance Items			
EAP NR 333 Year		IOM NR 333 Year	
Capacity NR 333 Year		Stability NR 333 Year	
D/S NR 333 Year			

Construction Characteristics

Normal Storage (acre-ft)	24.00	Max Storage (acre-ft)	45.60
Structural Height (ft)	11.00	Hydraulic Height (ft)	6.50
Crest Length (ft)	380.00	Spillway Type	Uncontrolled
Discharge Through Principal Spillway (cfs)	40.00	Width/Diameter of Principal Spillway (ft)	2.00
Total Discharge Through All Spillways (cfs)	460.00	Total Width/Diameter of All Spillways (ft)	22.00
Core Type	None	Core Position	None
Power Output (mW)	0.00		
Foundation Type	None	Foundation Certainty	
Structural Types	Earth		
Structure Purposes	Recreation		

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Geomarks

Mark Seq No	Old Mark Id	Elevation	Datum	Status	Status Date	Location Description
8482	2260 A	100	Local	Verified (Surveyed)	7/9/1980	BM 2260-A NAIL IN RIGHT SIDE OF 1 FT DIA. PINE TREE 15 FT UPSTREAM OF CL OF DAM AT LEFT END OF DAM
8483	2260 B	76.06	Local	Verified (Surveyed)	7/9/1980	BM2260-B IS TOP OF DOWNSTREAM END OF THE 2 FT DIA. CMP OUTLET PIPE

Water Levels

	Normal	Winter
Minimum	Not established	Not established
Normal	Not established	Not established
Maximum	Not established	Not established

Construction History

First Dam at Site 1968

Designer	Construction Firm	Completed (year)
USDA SCS		1969

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
8/23/2013		Informal Inspection to check on status or progress on work directives
8/2/2010	8/4/2010	Blitz Inspection
7/9/1980		None

Followups

No data found.

Approvals

Approval Date	Approval Type
7/1/2013	Approval of Repair/Maintenance Work

Orders

No data found.

Inspection Schedule

No data found.

Analysis

No data found.