Detailed Information for Dam White Lake

Seq No	1026	Field File No	68.20
Size	SMALL	NID	1141
Popular Name	Waupaca County	Former Name	

Location

County	Waupaca		
Latitude	44.373626	Longitude	-88.916881
Permitted PLSS	SWSW1522N13E		

Owners

Type	County	**Name**	Waupaca County

Waterbody

Drainage Basin (sq mi)	9.00		
Stream		**Impoundment**	
Local Name	WHITE LAKE OUTLET	Local Name	WHITE LAKE
Row and Official Name		Row and Official Name	
Navigable?	not determined	Size (acres)	1,026.00
When was navigability determined?		Maximum Depth (ft)	11.00

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)	2,000.00	Max Storage (acre-ft)	5,000.00
Structural Height (ft)	4.50	Hydraulic Height (ft)	1.00
Crest Length (ft)	2,300.00	Spillway Type	Controlled
Discharge Through Principal Spillway (cfs)	780.00	Width/Diameter of Principal Spillway (ft)	19.00
Total Discharge Through All Spillways (cfs)	780.00	Total Width/Diameter of All Spillways (ft)	
Core Type	None	Core Position	None
Power Output (mW)			
Foundation Type	None	Foundation Certainty	
Structural Types	Gravity, Earth		
Sturcture Purposes	Recreation		

Detailed Information for Dam White Lake

Geomarks

Mark Seq No	Old Mark Id	Elevation	Datum	Status	Status Date	Location Description
15899	577-B	99.82	Local	Verified (Surveyed)	6/19/1925	BM 577-B IS A SQUARE CUT IN TOP OF THE RIGHT END OF THE RIGHT COREWALL OF DAM. IT IS LOCATED 1.0 FT. FROM THE RIGHT END.
15900	577-C	99.36	Local	Verified (Surveyed)	6/25/1975	BM 577-C IS A SPIKE SET 1 FT. ABOVE THE GROUND ON THE NE SIDE OF A 10 IN. WILLOW TREE. THE WILLOW IS LOCATED 43 FT. E OF BM 577-B AND 19 FT. S OF THE CENTERLINE OF THE ACCESS ROAD TO THE DAM. DA M IS ON THE NE SIDE OF THE LAKE, 0.5 MILES BACK ON A PRIVATE ROAD FROM MARSH ROAD.
15901	577-E	101.19	Local	Verified (Surveyed)	6/4/1986	BM 577-E IS A RAILROAD SPIKE DRIVEN IN A 12 INCH WALNUT TREE LOCATED 107 FT FROM RIGHT ABUTMENT OF RIGHT UPSTREAM WALL OF DAM AND 78.1 FT FROM THE LEFT ABUTMENT(LEFT END) ON THE LEFT BANK UPSTREAM OF THE DAM
15902	577-F			Verified (Surveyed)	8/4/1988	BM 577-F IS AN ALUMINUM CAP STAMPED 'WISCONSIN DEPT OF NATURAL RESOURCES' SET LEVEL WITH THE GROUND IN A 6 FT. CONCRETE POST APPROX .5 MILES NORTH OF WHITE LAKE ROAD ALONG MARSH ROAD, 0.5 MILES SOUTH OF STREAM FROM WHITE LAKE CROSSING MARSH RD., 12 FT WEST OF CENTERLINE OF MARSH RD. 20 FT SOUTH OF CENTERLINE OF HUNTING ROAD. NEEDS TO B E RESURVEYED E RESURVEYED

Water Levels

	Normal	Winter
Minimum	95.75 ft Datum: Local	Not established
Normal	5 ft Datum: Local	Not established
Maximum	96.25 ft Datum: Local	Not established

Construction History

First Dam at Site

Designer	Construction Firm	Completed (year)
		1961

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
4/18/2016	4/18/2016	Informal Inspection to check on status or progress on work directives
8/16/2012	1/4/2013	Inspection by Owner/Engineering Consultant under Ch. 31.19(2)(ag)
6/27/2001	8/2/2001	Inspection conducted by DNR under Ch. 31.19(2)decennial
5/5/1987		Inspection for the purpose of setting or checking water levels
6/4/1986		General Dam Inspection (Usually prior to 1986)
6/4/1986		Inspection for the purpose of setting or checking water levels
7/10/1985	8/12/1985	Inspection for the purpose of setting or checking water levels
11/11/1975	12/15/1975	General Dam Inspection (Usually prior to 1986)
6/25/1975		General Dam Inspection (Usually prior to 1986)
7/25/1974	8/2/1974	General Dam Inspection (Usually prior to 1986)
7/25/1966	9/2/1966	General Dam Inspection (Usually prior to 1986)

3/26/1963	4/4/1963	General Dam Inspection (Usually prior to 1986)
9/5/1962	9/11/1962	General Dam Inspection (Usually prior to 1986)
10/13/1961		General Dam Inspection (Usually prior to 1986)
8/4/1961	8/15/1961	General Dam Inspection (Usually prior to 1986)
12/8/1960	2/10/1961	Inspection for the purpose of setting or checking water levels
8/24/1949	9/7/1949	General Dam Inspection (Usually prior to 1986)
10/8/1946	10/15/1946	General Dam Inspection (Usually prior to 1986)
11/16/1945	11/21/1945	General Dam Inspection (Usually prior to 1986)
4/21/1945	5/4/1945	General Dam Inspection (Usually prior to 1986)
10/20/1944	10/24/1944	General Dam Inspection (Usually prior to 1986)
5/8/1944	5/16/1945	General Dam Inspection (Usually prior to 1986)
6/19/1942	8/18/1942	General Dam Inspection (Usually prior to 1986)
4/22/1942	8/17/1942	Inspection for the purpose of setting or checking water levels
5/1/1941		Inspection for the purpose of setting or checking water levels
8/8/1940		Inspection for the purpose of setting or checking water levels
7/22/1940	8/7/1940	General Dam Inspection (Usually prior to 1986)
6/15/1940	8/8/1940	Inspection for the purpose of setting or checking water levels
6/28/1934	7/19/1934	General Dam Inspection (Usually prior to 1986)
9/11/1922	9/20/1922	General Dam Inspection (Usually prior to 1986)

Followups

No data found.

Approvals

Approval Date	Approval Type
11/1/2001	Plan Appr. Repair/Recon; Stat 31.18
1/1/1971	Levels; Stat 31.02
4/1/1958	Drawdown; Stat 31.19
2/1/1946	Plan Appr. Repair/Recon; Stat 31.18
5/1/1940	Permit to Construct on Nav Str; Stat 31.06
7/1/1922	Levels; Stat 31.02

Orders

No data found.

Inspection Schedule

No data found.

Analysis

No data found.