Detailed Information for Dam Packers Bay

Seq No	3228	Field File No	39.16
Size	SMALL	NID	12473
Popular Name	Williams Lake	Former Name	Wisconsin Lakes Inc.

Location

County	Marquette		
Latitude	43.766104	Longitude	-89.370978
Permitted PLSS	NWSE2415N09E		

Owners

Type	Private	**Name**	WILLIAMS LAKE REHAB. DIS

Waterbody

Drainage Basin (sq mi)			
Stream		**Impoundment**	
Local Name	WILLIAMS LAKE OUTLET	Local Name	
Row and Official Name		Row and Official Name	
Navigable?	not determined	Size (acres)	67.00
When was navigability determined?		Maximum Depth (ft)	6.00

Regulation

Regulatory Authority	Wisconsin	Legal Status	Authorized (31.04)
Physical Status	On Landscape	Hazard Rating	Low
Operational Status	Normal Operation	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)	140.00	Max Storage (acre-ft)	175.00
Structural Height (ft)	6.00	Hydraulic Height (ft)	4.00
Crest Length (ft)		Spillway Type	
Discharge Through Principal Spillway (cfs)		Width/Diameter of Principal Spillway (ft)	
Total Discharge Through All Spillways (cfs)		Total Width/Diameter of All Spillways (ft)	
Core Type	None	Core Position	None
Power Output (mW)			
Foundation Type	None	Foundation Certainty	
Structural Types	Earth		
Sturcture Purposes			

Detailed Information for Dam Packers Bay

Geomarks

No data found.

Water Levels

	Normal	Winter
Minimum	96.2 ft Datum: Local	Not established
Normal	5 ft Datum: Local	Not established
Maximum	96.7 ft Datum: Local	Not established

Construction History

First Dam at Site

Designer	Construction Firm	Completed (year)
		1972

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
5/11/2017	5/11/2017	Inspection conducted under Ch. 31.19(3) complaint or (4) discretionary
5/6/1982	5/7/1982	Inspection for the purpose of setting or checking water levels
7/19/1976	7/26/1976	Inspection for the purpose of setting or checking water levels
4/28/1973	5/2/1973	Inspection for the purpose of setting or checking water levels
1/23/1968	12/16/1969	Inspection for the purpose of setting or checking water levels

Followups

No data found.

Approvals

Approval Date	Approval Type
3/1/1987	Dam Transfer; Stat 31.185B
5/1/1983	Levels; Stat 31.02
3/1/1969	Levels; Stat 31.02

Orders

No data found.

Inspection Schedule

No data found.

Analysis

No data found.