Detailed Information for Dam Frelk

Seq No	798	Field File No	18.00
Size	LARGE	NID	860
Popular Name		Former Name	

Location

County	Eau Claire		
Latitude	44.602899	Longitude	-91.065889
Permitted PLSS	NESE3525N06W		

Owners

Type	Private	**Name**	Frelk, George

Waterbody

Drainage Basin (sq mi)	0.60		
Stream		**Impoundment**	
Local Name	TR HAY CREEK	Local Name	
Row and Official Name		Row and Official Name	
Navigable?	navigable	Size (acres)	9.00
When was navigability determined?	2007	Maximum Depth (ft)	20.00

Regulation

Regulatory Authority	Wisconsin	Legal Status	Authorized (31.04)
Physical Status	Not 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	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)	58.00	Max Storage (acre-ft)	115.00
Structural Height (ft)	27.00	Hydraulic Height (ft)	22.00
Crest Length (ft)	520.00	Spillway Type	Controlled
Discharge Through Principal Spillway (cfs)	23.00	Width/Diameter of Principal Spillway (ft)	2.00
Total Discharge Through All Spillways (cfs)	23.00	Total Width/Diameter of All Spillways (ft)	
Core Type	None	Core Position	None
Power Output (mW)	0.00		
Foundation Type	None	Foundation Certainty	
Structural Types	Earth		
Sturcture Purposes	Stock, Small Farm Pond or Fire Protection, Recreation		

Detailed Information for Dam Frelk

Geomarks

No data found.

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

Designer	Construction Firm	Completed (year)

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
6/29/2007	7/2/2007	Informal Inspection to check on status or progress on work directives

Followups

No data found.

Approvals

Approval Date	Approval Type
7/1/1974	Plan Appr. New Dam on Non-Nav Str; Stat 31.33

Orders

No data found.

Inspection Schedule

No data found.

Analysis

No data found.