Detailed Information for Dam Swenson, Roger

Seq No	874	Field File No	47.00
Size	SMALL	NID	948
Popular Name		Former Name	

Location

County	Pierce		
Latitude	44.861347	Longitude	-92.486686
Permitted PLSS	NWNE0627N17W		

Owners

Type	Private	**Name**	Viehbeck, Alfred & Kit

Waterbody

Drainage Basin (sq mi)	0.65		
Stream		**Impoundment**	
Local Name	TRIMBELLE RIVER	Local Name	
Row and Official Name		Row and Official Name	
Navigable?	non-navigable	Size (acres)	2.70
When was navigability determined?	2000	Maximum Depth (ft)	7.00

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)	9.00	Max Storage (acre-ft)	47.00
Structural Height (ft)	20.30	Hydraulic Height (ft)	7.00
Crest Length (ft)	420.00	Spillway Type	Uncontrolled
Discharge Through Principal Spillway (cfs)	200.00	Width/Diameter of Principal Spillway (ft)	3.50
Total Discharge Through All Spillways (cfs)	200.00	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, Gravity		
Sturcture Purposes	Stock, Small Farm Pond or Fire Protection		

Detailed Information for Dam Swenson, Roger

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)
USDA SCS		1973

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
3/29/2016	5/2/2016	Inspection conducted by DNR under Ch. 31.19(2)decennial
7/24/2000		Inspection conducted by DNR under Ch. 31.19(2)decennial

Followups

Type of Followup	Due Date	Extension Date	Completion Date
Benchmarks	05/02/2017		

Approvals

Approval Date	Approval Type
4/26/2017	Plan Appr. Repair/Recon; Stat 31.18
9/21/2016	Plan Appr. Repair/Recon; Stat 31.18
10/17/1972	Plan Appr. New Dam on Non-Nav Str; Stat 31.33

Orders

Issue Date	Complied On Date	Docket ID	Order Description
5/11/2016	9/21/2016		Order issued due to significant erosion at the inlet of dam, indicative of potential failing or failed inlet pipe.

Inspection Schedule

No data found.

Analysis

No data found.