Detailed Information	tor Dam Muskellunge	Lake		
Seq No Size Popular Name	1513 SMALL Muskellunge L Riparian Owners	Field File No NID Former Name	10551	63.36
Location				
County Latitude Permitted PLSS	Vilas 45.951716 NENE1740N09E	Longitude	-89.389984	
Owners				
Туре	Private	Name Muskellunge	Lake Association	
Waterbody				
Drainage Basin (sq mi) Stream Local Name Row and Official Name Navigable? When was navigability determined?	MUSKELLUNGE CREEK not determined	Impoundment Local Name Row and Official Name Size (acres) Maximum Depth (ft)	MUSKELLUNGE LAF	<Ε 272.00 19.00
Regulation				
Regulatory Authority Physical Status Operational Status Compliance Status	Wisconsin On Landscape Not Applicable	Legal Status Hazard Rating Low Head Dam Assessment	Authorized (31.04) Low Not Evaluated	
Ch. 31.19 Owner Inspection NR 333 Standards NR 333 Compliance Items	Not Applicable Not Required	Ch 31.19 DNR Inspection	Not Applicable	
EAP NR 333 Year Capacity NR 333 Year D/S NR 333 Year		IOM NR 333 Year Stability NR 333 Year		
Construction Characteristic	cs			
Normal Storage (acre-ft) Structural Height (ft)		Max Storage (acre-ft) Hydraulic Height (ft)	l la controlle d	700.00 2.00
Crest Length (ft) Discharge Through Principal Spillway (cfs)	190.00	Spillway Type Width/Diameter of Principal Spillway (ft)	Uncontrolled	20.00
Total Discharge Through All Spillways (cfs) Core Type Power Output (mW)	None 0.00	Total Width/Diameter of All Spillways (ft) Core Position	None	
Foundation Type Structural Types Sturcture Purposes	None Rockfill Other - Cranberry, Wetland F	Foundation Certainty Restoration, Waste		

Detailed Information for Dam Muskellunge Lake

Geomarks

Mark Seq	Old Mark	Elevation	Datum	Status	Status	Location Description
No	ld				Date	
14773	981-A	100	Local	Verified (Surveyed)	8/3/1950)	BM 981-A: A LAG SCREW IN THE BASE OF A 16 IN. CROOKED NORWAY PINE, LOCATED 10 FT.
						BACK FROM CLEARING. BM IS 10 IN. ABOVE THE
						GROUND ON THE S SIDE OF THE TREE. THE
						TREE IS 126.8 FT. E OF E END OF DAM.
14774	981-B	88.37	Local	Verified	8/3/1950	BM 981-B IS A SQUARE CUT IN CEMENT BLOCK
				(Surveyed)	FORMING WINGWALL AT RIGHT END OF DAM.
						BM IS 1.6 FT. W OF W END OF SPILLWAY.
14775	981-C	90.67	Local	Verified	8/15/1962	BM 981C IS A SPIKE IN THE SW SIDE OF A 12 IN.
				(Surveyed)	PINE LOCATED 48 FT. NW OF DAM. SAID TREE IS
						THE NEAREST TO THE DAM OF THE GROUP.
14776	981-D	0	Local	None		BM 981D IS THE TOP OF THE SW CORNER OF
						CEMENT BASE FOR STONE FIREPLACE 50 FT.
						FROM SHORE ON E SIDE OF LAKE.

Water Levels

	Normal	Winter
Minimum	Not established	Not established
Normal	91.84 ft Datum: Local	Not established
Maximum	Not established	Not established

Construction History

First Dam at Site

Designer	Construction Firm	Completed (year)
		1948

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type	
8/18/2004		Informal Inspection to check on status or progress on work directives	
8/17/1993		None	
8/22/1989		Inspection for the purpose of setting or checking water levels	
7/6/1983		Inspection for the purpose of setting or checking water levels	
11/17/1982	11/19/1982	Inspection for the purpose of setting or checking water levels	
7/15/1981		Inspection for the purpose of setting or checking water levels	
8/1/1979		Inspection for the purpose of setting or checking water levels	
11/7/1978		Inspection for the purpose of setting or checking water levels	
9/22/1976	9/28/1976	Inspection for the purpose of setting or checking water levels	
8/10/1973		Inspection for the purpose of setting or checking water levels	
7/13/1970		Inspection for the purpose of setting or checking water levels	
7/15/1968	9/24/1968	Inspection for the purpose of setting or checking water levels	
8/15/1962	8/28/1962	Inspection for the purpose of setting or checking water levels	
8/3/1950	8/7/1950	General Dam Inspection (Usually prior to 1986)	
11/20/1940		Inspection for the purpose of setting or checking water levels	
1/1/1932		Inspection for the purpose of setting or checking water levels	

Followups

No data found.

Approvals

Approval Date	Approval Type
9/1/1948	Permit to Construct on Nav Str; Stat 31.06

Orders	
No data found.	
Inspection Schedule	
No data found.	

Levels; Stat 31.02

No data found.

Analysis

10/1/1945