

Detailed Information for Dam Manson, Calvin

Seq No	978	Field File No	29.27
Size	SMALL	NID	1085
Popular Name		Former Name	

Location

County	Juneau	Longitude	-90.251941
Latitude	43.778762		
Permitted PLSS	SENE1615N02E		

Owners

Type	Private	Name	Manson, Robert and Betty
------	---------	------	--------------------------

Waterbody

Drainage Basin (sq mi)	0.10		
Stream		Impoundment	
Local Name	TR-CLEANER CREEK	Local Name	
Row and Official Name		Row and Official Name	
Navigable?	non-navigable	Size (acres)	2.00
When was navigability determined?	1986	Maximum Depth (ft)	15.00

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)	4.60	Max Storage (acre-ft)	8.70
Structural Height (ft)	24.00	Hydraulic Height (ft)	18.00
Crest Length (ft)	380.00	Spillway Type	Uncontrolled
Discharge Through Principal Spillway (cfs)	15.20	Width/Diameter of Principal Spillway (ft)	1.00
Total Discharge Through All Spillways (cfs)	15.20	Total Width/Diameter of All Spillways (ft)	
Core Type	None	Core Position	None
Power Output (mW)			
Foundation Type	None	Foundation Certainty	
Structural Types	Earth		
Structure Purposes	Stock, Small Farm Pond or Fire Protection		

Detailed Information for Dam Manson, Calvin

Geomarks

Mark Seq No	Old Mark Id	Elevation	Datum	Status	Status Date	Location Description
6951	1955	100	Local	Verified (Surveyed)	6/16/1981	BM 1955 IS A SPIKE SET IN A 1.5FT DIAMETER DOUBLE TRUNKED OAK 65 FT DOWNSTREAM FROM C/L OF DIKE AT EMERGENCY SPILLWAY. ACCESS THRU CORNFIELD AT ABANDONED FARMSTEAD OFF CLEAVER RD.

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 1973

Designer	Construction Firm	Completed (year)
USDA SCS		1973

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
5/18/2011	5/20/2011	Blitz Inspection
6/16/1981		None

Followups

No data found.

Approvals

Approval Date	Approval Type
7/1/2012	Plan Appr. Repair/Recon; Stat 31.18

Orders

No data found.

Inspection Schedule

No data found.

Analysis

No data found.