

Detailed Information for Cranberry Dam Habelman

Seq No	661	Field File No	41.17
Size	LARGE	NID	
Popular Name	Lower Structure	Former Name	

Location

County	Monroe	Longitude	-90.698867
Latitude	44.152287		
Permitted PLSS	NESE0219N03W		

Owners

Type	Name	HABELMAN BROS. CO.
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Waterbody

Drainage Basin (sq mi)	10.00		
Stream		Impoundment	
Local Name	CLEAR CREEK	Local Name	
Row and Official Name		Row and Official Name	
Navigable?	not determined	Size (acres)	10.00
When was navigability determined?		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)	30.00	Max Storage (acre-ft)	50.00
Structural Height (ft)	17.00	Hydraulic Height (ft)	15.00
Crest Length (ft)	200.00	Spillway Type	Controlled
Discharge Through Principal Spillway (cfs)	372.00	Width/Diameter of Principal Spillway (ft)	8.00
Total Discharge Through All Spillways (cfs)	372.00	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, Other		
Structure Purposes	Other - Cranberry, Wetland Restoration, Waste, Recreation		

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Geomarks

Mark Seq No	Old Mark Id	Elevation	Datum	Status	Status Date	Location Description
10008	783-C	100	Local	Verified (Surveyed)	6/6/1962	BM 783-C IS A BRONZE TABLET IN THE TOP OF THE FLUME COVER FOR THE MAIN DAM. IT IS LOCATED IN THE CENTER OF THE FLUME 3.5 FT. FROM THE UPSTREAM END OF THE COVER.

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 1934

Designer	Construction Firm	Completed (year)
		1934

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
8/19/1970	8/21/1970	Inspection for the purpose of setting or checking water levels
6/6/1962	6/12/1962	Inspection for the purpose of setting or checking water levels
6/6/1962		General Dam Inspection (Usually prior to 1986)
8/19/1947	8/28/1947	Inspection for the purpose of setting or checking water levels
8/5/1935		General Dam Inspection (Usually prior to 1986)
8/5/1935	9/24/1935	Inspection for the purpose of setting or checking water levels

Followups

No data found.

Approvals

No data found.

Orders

No data found.

Inspection Schedule

No data found.

Analysis

No data found.