Detailed Information for Cranberry Dam Johnson

Seq No	633	Field File No	41.21
Size	LARGE	NID	
Popular Name		Former Name	

Location

County	Monroe		
Latitude	44.101710	Longitude	-90.455162
Permitted PLSS	NENE2619N01W		

Owners

Type	**Name** Jensen Cranberry Bogs, Inc

Waterbody

Drainage Basin (sq mi)	13.00		
Stream		**Impoundment**	
Local Name	LOWRY CREEK	Local Name	LAKE 26 2 AND LAKE 23 12D
Row and Official Name		Row and Official Name	
Navigable?	not determined	Size (acres)	11.00
When was navigability determined?		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)	30.00	Max Storage (acre-ft)	50.00
Structural Height (ft)	8.00	Hydraulic Height (ft)	8.00
Crest Length (ft)	500.00	Spillway Type	Controlled
Discharge Through Principal Spillway (cfs)	440.00	Width/Diameter of Principal Spillway (ft)	9.00
Total Discharge Through All Spillways (cfs)	440.00	Total Width/Diameter of All Spillways (ft)	
Core Type	None	Core Position	None
Power Output (mW)			
Foundation Type	None	Foundation Certainty	
Structural Types	Earth		
Sturcture Purposes	Irrigation, Recreation		

Detailed Information for Cranberry Dam Johnson

Geomarks

Mark Seq No	Old Mark Id	Elevation	Datum	Status	Status Date	Location Description
10014	893-A	100	Local	Verified (Surveyed)	7/12/1940	BM 893-A IS A BRONZE TABLET MARKED PUBLIC SERVICE COMMISSION OF WISCONSIN, SET IN TOP OF LEFT UPSTREAM ABUTMENT WALL OF DAM. IT IS LOCATED 2.0 FT. N OF GATE.
10015	893-B	100.78	Local	Verified (Surveyed)	7/12/1940	BM 893-B IS A LAG SCREW IN THE E SIDE AND 1 FT. ABOVE THE GROUND OF A 12 IN. PINE TREE LOCATED ON THE N BANK OF THE POND. IT IS LOCATED 210 FT. W OF CL OF DIKE AND 50 FT. N OF POND.

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 1939

Designer	Construction Firm	Completed (year)
GENERAL ENGINEERING CO.		1939

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
6/19/1962		None
8/23/1947	8/28/1947	Inspection for the purpose of setting or checking water levels
7/12/1940	7/20/1940	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.