Detailed Information for Cranberry Dam Cranberry Lake

Seq No	1001	Field File No	50.28
Size	LARGE	NID	
Popular Name	Ocean Spray Cranberry Co	Former Name	

Location

County	Price		
Latitude	45.618684	Longitude	-90.365341
Permitted PLSS	SENW0936N01E		

Owners

Type	Private	**Name**	Cranbery Lake Corp

Waterbody

Drainage Basin (sq mi)	10.50		
Stream		**Impoundment**	
Local Name	TR NORTH FORK JUMP	Local Name	CRANBERRY LAKE
Row and Official Name		Row and Official Name	
Navigable?	not determined	Size (acres)	512.00
When was navigability determined?		Maximum Depth (ft)	18.00

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)	1,900.00	Max Storage (acre-ft)	2,400.00
Structural Height (ft)	7.00	Hydraulic Height (ft)	5.00
Crest Length (ft)	1,000.00	Spillway Type	Controlled
Discharge Through Principal Spillway (cfs)	1,235.00	Width/Diameter of Principal Spillway (ft)	20.00
Total Discharge Through All Spillways (cfs)	1,235.00	Total Width/Diameter of All Spillways (ft)	
Core Type	None	Core Position	None
Power Output (mW)			
Foundation Type	None	Foundation Certainty	
Structural Types	Gravity, Earth		
Sturcture Purposes	Irrigation, Recreation		

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Geomarks

Mark Seq No	Old Mark Id	Elevation	Datum	Status	Status Date	Location Description
11582	1069-A	99.94	Local	Verified (Surveyed)	8/8/1966	BM 1069-A IS LOCATED ON RIGHT BANK ABOVE THE LOCK, 20FT FROM SHORE AND 32FT S AND 52.4FT W OF THE UPPER END OF THE RIGHT WING WALL.ELEVATION IS REFERRED TO THE TOP OF BM WHICH IS 4FT BELOW GROUND, RMOUNTED BY A 3.5IN GAS PIPE AND THE LATTER COVERED WITH AN IRON CAP MARKED USBM
11583	1069-B	99.03	Local	Verified (Surveyed)	8/8/1966	BM 1069-B IS A RR SPIKE 1FT ABOVE GROUND IN N SIDE OF 5FT ELM TREE LOCATED 100FT UPSTREAM FROM CTH-O- BRIDGE ON E BANK OF FOX RIVER APPROXIMATELY 195 FEET SOUTH OF MANAGER'S HO USE, 60 FEET WEST OF LAKE, 42 FEET NE OF A 6-INCH BIRCH TREE, 75.3 FEET NW OF BENCHMARK 1069-A, 44 FEET NW OF RIGHT DOWNSTREAM WINGWALL OF RIGHT DAM, AND 59 FEET NW OF RIGHT UPSTREAM WING- -WALL OF R IGHT DAM. IGHT DAM.
11584	1069-C	100.93	Local	Verified (Surveyed)	9/30/1974	BM 1069-C IS A 1IN CHISELED SQUARE ON SE CORNER CURB OF HWY 51 BRIDGE OVER CHAPMAN CREEK

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)
		1965

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
		None
9/30/1974	10/4/1974	Inspection for the purpose of setting or checking water levels
7/2/1968	7/3/1968	Inspection for the purpose of setting or checking water levels
8/17/1966	8/17/1966	General Dam Inspection (Usually prior to 1986)

Followups

No data found.

Approvals

No data found.

Orders

No data found.

Inspection Schedule

No data found.

Analysis

No data found.