Detailed Information for Dam Weyauwega

Seq No	756	Field File No	68.19
Size	LARGE	NID	813
Popular Name		Former Name	

Location

County	Waupaca		
Latitude	44.324638	Longitude	-88.933647
Permitted PLSS	SENW0421N13E		

Owners

Type	Private	**Name**	NORTHEAST WISCONSIN, INC.

Waterbody

Drainage Basin (sq mi)	314.00		
Stream		**Impoundment**	
Local Name	WAUPACA	Local Name	WEYAUWEGA
Row and Official Name	Waupaca River	Row and Official Name	WEYAUWEGA LAKE
Navigable?	not determined	Size (acres)	251.00
When was navigability determined?		Maximum Depth (ft)	10.00

Regulation

Regulatory Authority	FERC	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	Exempt		
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)	1,259.00	Max Storage (acre-ft)	1,760.00
Structural Height (ft)	21.00	Hydraulic Height (ft)	12.00
Crest Length (ft)	240.00	Spillway Type	Controlled
Discharge Through Principal Spillway (cfs)	5,000.00	Width/Diameter of Principal Spillway (ft)	36.00
Total Discharge Through All Spillways (cfs)	5,000.00	Total Width/Diameter of All Spillways (ft)	
Core Type	None	Core Position	None
Power Output (mW)	0.40		
Foundation Type	None	Foundation Certainty	
Structural Types	Gravity, Earth		
Sturcture Purposes	Hydroelectric, Recreation		

Detailed Information for Dam Weyauwega

Geomarks

Mark Seq No	Old Mark Id	Elevation	Datum	Status	Status Date	Location Description
15897	393-A	100	Local	Verified (Surveyed)	8/1/1920	BM 393-A IS A BRONZE WRC TABLET SET 2 IN. BELOW THE SURFACE OF THE GROUND IN THE TOP OF 6.5 FT. CONCRETE POST. TABLET IS LOCATED 1 FT. W OF THE E SIDEWALK ALONG OLD MILL STREET, 45 FT. W OF THE SW CO RNER OF AN OLD HOUSE, 116.6 FT. NW OF THE NW CORNER OF THE PORCH ON THE HOUSE OF G. KLUG, AND 65.2 FT. OF FIRE HYDRANT LOCATED NW OF ABOVE OLD HOUSE. (REDESCRIBED JUNE 11, 1975)
15898	393-C	100.53	Local	Verified (Surveyed)	7/22/1935	BM 392-C IS THE COMPANY BENCHMARK ON TOP OF THE UPSTREAM END OF THE RIGHT WALL OF THE FLUME.

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)
OKEEFE AND ORBISON	C R MEYERS AND SONS INC	1931

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
9/23/2010		FERC Part 12 Consultant Safety Inspection
11/16/1981		General Dam Inspection (Usually prior to 1986)
11/11/1979		None
11/11/1977		General Dam Inspection (Usually prior to 1986)
6/25/1975	7/11/1975	General Dam Inspection (Usually prior to 1986)
7/22/1974	7/29/1974	General Dam Inspection (Usually prior to 1986)
8/8/1961	8/16/1961	General Dam Inspection (Usually prior to 1986)
6/11/1956	6/14/1956	Inspection for the purpose of setting or checking water levels
8/24/1949	9/7/1949	General Dam Inspection (Usually prior to 1986)
9/13/1938	12/6/1939	General Dam Inspection (Usually prior to 1986)
7/22/1935	9/4/1935	General Dam Inspection (Usually prior to 1986)
8/24/1931		General Dam Inspection (Usually prior to 1986)
7/1/1925	7/2/1925	General Dam Inspection (Usually prior to 1986)
8/31/1920	10/1/1920	General Dam Inspection (Usually prior to 1986)
6/21/1915		General Dam Inspection (Usually prior to 1986)

Followups

No data found.

Approvals

Approval Date	Approval Type
12/1/1977	Dam Transfer; Stat 31.185B
8/1/1920	Enlargement; Stat 31.13

Orders

No data found.

Inspection Schedule

No data found.

Analysis

No data found.