Detailed Information for Dam Pouwels

Seq No	937	Field File No	05.07
Size	SMALL	NID	1027
Popular Name		Former Name	

Location

County	Brown		
Latitude	44.380310	Longitude	-88.053679
Permitted PLSS	SWNE1522N20E		

Owners

Type	Private	**Name**	Pouwels, Edward
	Private		Pouwels, James

Waterbody

Drainage Basin (sq mi)	1.00		
Stream		**Impoundment**	
Local Name	TR EAST RIVER	Local Name	
Row and Official Name		Row and Official Name	
Navigable?	not determined	Size (acres)	3.00
When was navigability determined?		Maximum Depth (ft)	4.00

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)	6.00	Max Storage (acre-ft)	47.30
Structural Height (ft)	19.00	Hydraulic Height (ft)	19.00
Crest Length (ft)	100.00	Spillway Type	Uncontrolled
Discharge Through Principal Spillway (cfs)	75.00	Width/Diameter of Principal Spillway (ft)	3.00
Total Discharge Through All Spillways (cfs)	75.00	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	Gravity, Earth		
Sturcture Purposes	Stock, Small Farm Pond or Fire Protection		

Detailed Information for Dam Pouwels

Geomarks

Mark Seq No	Old Mark Id	Elevation	Datum	Status	Status Date	Location Description
1421	2257-A	100	Local	Verified (Surveyed)	7/10/1980	A NAIL IN THE UPSTREAM SIDE OF A THREE FOOT DIAMETER OAK LOCATED 60 FEET DOWNSTREAM FROM CENTERLINE OF DAM AND 71 FEET DOWNSTREAM FROM CENTER OF METAL BOX FOR UNDERGROUND ELECTRIC POWER.
1422	2257-B	64.14	Local	Verified (Surveyed)	7/10/1980	THE TOP OF THE DOWNSTREAM END OF THE 3 FOOT DIAMETER CMP OUTLET PIPE

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)
JAMES M JAKUBOVSKY		1979

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
6/8/2012		Informal Inspection to check on status or progress on work directives
6/15/2000		Informal Inspection to check on status or progress on work directives
12/17/1998	1/13/1999	Inspection conducted by DNR under Ch. 31.19(2)decennial
7/10/1980	7/10/1980	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.