

## Detailed Information for Dam Wilson Lake

Seq No	1589	Field File No	69.19
Size	SMALL	NID	10639
Popular Name	P.D. Broadwell	Former Name	

### Location

County	Waushara	Longitude	-89.170850
Latitude	44.178302		
Permitted PLSS	NESE2720N11E		

### Owners

Type	Lake District	Name	Kusel, Wilson, Round Lakes Rehabilitation & Preservation District
------	---------------	------	---

### Waterbody

Drainage Basin (sq mi)	1.00		
<b>Stream</b>		<b>Impoundment</b>	
Local Name	OUTLET WILSON LAKE TR-PINE R.	Local Name	WILSON LAKE
Row and Official Name		Row and Official Name	
Navigable?	not determined	Size (acres)	81.00
When was navigability determined?		Maximum Depth (ft)	12.00

### Regulation

Regulatory Authority	Wisconsin	Legal Status	Authorized (31.04)
Physical Status	On Landscape	Hazard Rating	Low
<b>Compliance Status</b>			
Ch. 31.19 Owner Inspection	Not Applicable	Ch 31.19 DNR Inspection	Not Applicable
NR 333 Standards	Not Required		
<b>NR 333 Compliance Items</b>			
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)	80.00	Max Storage (acre-ft)	120.00
Structural Height (ft)	2.00	Hydraulic Height (ft)	1.00
Crest Length (ft)		Spillway Type	Controlled
Discharge Through Principal Spillway (cfs)	55.00	Width/Diameter of Principal Spillway (ft)	6.00
Total Discharge Through All Spillways (cfs)	55.00	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		
Structure Purposes	Recreation		

## Detailed Information for Dam Wilson Lake

### Water Levels

	Normal		Winter	
	MSL	Datum	MSL	Datum
Minimum	90.50	Local		None
Normal	91.30	None		None
Maximum		None		None

### Construction History

First Dam at Site 1953

Designer	Construction Firm	Completed (year)
		1953

### Outlet Gates

No data found.

### Inspection History

Inspection Date	Inspection Report Date	Inspection Type
10/31/1994		None
6/7/1979	6/8/1979	General Dam Inspection (Usually prior to 1986)
8/14/1978	8/21/1978	General Dam Inspection (Usually prior to 1986)
6/18/1965	6/21/1965	General Dam Inspection (Usually prior to 1986)
4/13/1961	4/18/1961	General Dam Inspection (Usually prior to 1986)
7/23/1954	8/11/1954	General Dam Inspection (Usually prior to 1986)

### Followups

No data found.

### Approvals

Approval Date	Approval Type
11/1/1995	Dam Transfer; Stat 31.185B
12/1/1951	Levels; Stat 31.02

### Orders

Issue Date	Complied On Date	Docket ID	Order Description
12/18/1951		2-WP-861	Restore the levels

### Inspection Schedule

No data found.