

Detailed Information for Dam Aabajjiwang Flowage

Seq No	668	Field File No	50.26
Size	LARGE	NID	723
Popular Name		Former Name	Sq___ Creek

Location

County	Price	Longitude	-90.346864
Latitude	45.799337		
Permitted PLSS	NWNW1038N01E		

Owners

Type	Federal Agency	Name	U.S. Department of Agriculture
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Waterbody

Drainage Basin (sq mi)	3.00		
Stream		Impoundment	
Local Name		Local Name	
Row and Official Name	Aabajjiwani-zibiinsing	Row and Official Name	
Navigable?	not determined	Size (acres)	85.00
When was navigability determined?		Maximum Depth (ft)	7.00

Regulation

Regulatory Authority	Federal	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)	170.00	Max Storage (acre-ft)	320.00
Structural Height (ft)	9.00	Hydraulic Height (ft)	6.00
Crest Length (ft)	200.00	Spillway Type	Controlled
Discharge Through Principal Spillway (cfs)	60.00	Width/Diameter of Principal Spillway (ft)	4.00
Total Discharge Through All Spillways (cfs)	210.00	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	Earth		
Sturcture Purposes	Recreation, Other - Cranberry, Wetland Restoration, Waste		

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Geomarks

Mark Seq No	Old Mark Id	Elevation	Datum	Status	Status Date	Location Description
9983	1045	100	Local	Verified (Surveyed)	6/20/1962	BM 1045 IS A BRONZE DISK SET IN CONCRETE WALL OF DAM THAT RUNS ACROSS THE DAM IN BACK OF THE GATES. BM IS IN THE CENTER OF THIS WALL.
11580	1061-A	100	Local	Verified (Surveyed)	6/30/1966	BM 1061-A IS A BRONZE TABLET STAMPED "PUBLIC SERVICE COMMISSION OF WIS- - CON SIN" SET IN THE TOP OF A 6 FOOT CONCRETE POST 6 INCHES ABOVE THE GROUND. IT IS 108.2 FEET SOUTHWEST OF DOWNSTREAM END OF THE CULVERT AND 41 FEET WEST OF CENTERLINE OF ROAD OF DIKE
11581	1061-B	88.53	Local	Verified (Surveyed)	6/30/1966	BENCHMARK 1061-B IS THE TOP OF DOWNSTREAM END OF CULVERT MARKED WITH A PUNCHED HOLE.

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
		1996

Outlet Gates

No data found.

Inspection History

Inspection Date	Inspection Report Date	Inspection Type
8/10/2011		Inspection by Owner/Engineering Consultant under Ch. 31.19(2)(ag)
10/29/1990		Inspection conducted by DNR under Ch. 31.19(2)decennial
7/30/1980		Inspection for the purpose of setting or checking water levels
6/30/1966	7/7/1966	Inspection for the purpose of setting or checking water levels
6/30/1966		General Dam Inspection (Usually prior to 1986)

Followups

No data found.

Approvals

Approval Date	Approval Type
9/1/1996	Plan Appr. Repair/Recon; Stat 31.18

Orders

No data found.

Inspection Schedule

No data found.

Analysis

No data found.