

## Detailed Information for Dam McDill

Dam Key Seq No	176	Field File No	49.10
Size	LARGE	NID	176
Popular Name		Former Name	

### Location

County	Portage	Longitude	-89.555836
Latitude	44.492800		
<b>Permitted TRS</b>		<b>Located TRS</b>	
QQQ: QQ:NE Q:SW - Sec:09 T:23N R:08		QQ:SW Q:NE - Sec:9 T:23N R:8	

### Contacts

<b>Owner</b>		<b>Alternate</b>
Organization	McDill Lake District	Organization
Name	Krista Olson	Name

### Waterbody

Drainage Basin (sq mi)	163.00		
<b>Stream</b>		<b>Impoundment</b>	
Local Name	PLOVER	Local Name	MCDILL POND
Row and Official Name		Row and Official Name	
Navigable?	not determined	Size (acres)	261.00
When was navigability determined?		Maximum Depth (ft)	19.00

### Regulatory/Inspection

NR 333 Years	EAP:2013 IOM:2013 HYD:1999 STAB:1999 ZONE:2010		
Auth. Approval Desc	2-WP-157	Regulatory Agency	WIDNR
Hazard Rating	Significant	Estimated Hazard Rating	Significant
Ferc. No		Exempt Issue Date	
Ferc. Inspection Year		License Expiration Year	

### Construction Characteristics

Normal Storage (acre-ft)	1,178.00	Max Storage (acre-ft)	2,160.00
Structural Height (ft)	20.60	Hydraulic Height (ft)	14.90
Crest Length (ft)	450.00	Spillway Type	
Discharge Through	3,740.00	Width/Diameter of	
Principal Spillway (cfs)		Principal Spillway (ft)	
Total Discharge Through	3,740.00	Total Width/Diameter of	
All Spillways (cfs)		All Spillways (ft)	
Core Type		Position	
Foundation Type		Foundation Certainty	
Purposes		Structural Types	

## Detailed Information for Dam McDill

### Water Levels

	Normal		Winter	
	MSL	Datum	MSL	Datum
Minimum				
Normal	1,065.00	NGVD 29		
Maximum	1,065.17	NGVD 29		

### Construction History

Designer	Construction Firm	Complete Year
H.L.KREBS		1962
Barrientos	DOT/Portage County Project	2000

### Outlet Gates

Outlet Gate Type	Number of Gates
Slide(Sluice gate)	2

### Inspection History

Inspection Date	Inspection Report Date	DNR Engineer Initials	Inspection Type
5/1/2013	11/6/2013	JRB	CNSLT
11/14/2012		JRB	FINAL
10/30/2012		JRB	CHECK
10/15/2012		JRB	CONST
10/1/2012		JRB	CHECK
10/28/2010	1/17/2011	XXX	31.19
6/24/2009	8/3/2009	JRB	31.19
3/21/2000		BAB	CHECK
9/1/1999	9/10/1999	DJC	FINAL
11/17/1987	1/13/1988	WDS	31.19
6/11/1981		XXX	GEN
6/11/1981		XXX	LEVEL
11/7/1963	11/12/1963	XXX	LEVEL
10/3/1963	10/9/1963	XXX	LEVEL
11/2/1962	11/12/1962	XXX	GEN
6/21/1961	7/13/1961	XXX	GEN
8/19/1949	8/19/1949	XXX	LEVEL
10/9/1939		XXX	GEN
10/9/1939	2/8/1940	XXX	LEVEL
5/14/1927	5/28/1927	XXX	LEVEL
4/17/1926		XXX	LEVEL
4/10/1924		XXX	CHECK
7/1/1920	8/2/1920	XXX	LEVEL
5/2/1914		XXX	GEN

### Followups

Type of Followup	Due Date	Extension Date	Completion Date
OTHER	12/31/2011		6/10/2011
SIGNING	12/31/2011		6/10/2011
OTHER	6/30/2011		6/10/2011
OTHER	6/30/2011		6/10/2011
DAM FAILURE ANALYSIS	9/30/2009	6/30/2010	2/22/2010
BENCHMARKS	12/31/2009		11/2/2009
INSPECTION, OPERATION & MAINTENANCE MANUAL	9/30/2009		11/2/2009
DEBRIS	9/30/2009		9/30/2009

EMERGENCY ACTION PLAN	9/30/2009		11/23/2009
EMBANKMENT REPAIRS	10/1/1988		10/1/2000
SEEPAGE/DRAINAGE	10/1/1988		10/1/2000
CONCRETE REPAIRS	6/1/1988		10/1/2000
CONCRETE REPAIRS	6/1/1988		10/1/2000
	3/12/1988		3/10/1988
INSPECTION, OPERATION & MAINTENANCE MANUAL	1/12/1988		10/1/2000

### Approvals

Approval Month	Approval Year	Docket ID	Approval Type	DNR Engineer Initials
1	2014	IP-WC-2013-50-03643	TRANSFER; STAT 31.185B	JRB
11	2013		OPERATION, MAINTENANCE & INSPECTION MANUAL	JRB
11	2013		EMERGENCY ACTION PLAN	JRB
8	2012	IP-WC-2012-50-04090	APPROVAL OF REPAIR/MAINTENANCE WORK	JRB
4	1999	3-wc-98-4113cw	DAM FAILURE ANALYSIS	WDS
3	1999	3-WC-98-4113	PLAN APPROVAL-REPAIR, RECON; STAT 31.18	XXX
2	1962	2-WP-1579	ENLARGEMENT; STAT 31.13	XXX

### Orders

Issue Date	Complied On Date	Docket ID	Order Description
6/27/2011		IP-WC-2011-50-04031	Draw down order. Remain drawn down until repairs are made.
12/21/1980	10/1/2000	3-NC-81-811	Warning Signs

### Inspection Schedule

Inspection Year	Inspection Type
2016	OWNER
2019	DNR
2023	OWNER
2026	OWNER
2029	DNR