Operating Report

Directors:

John Anderson David Bollweg Harold Friestad William Gage, Jr. Harold Hartshorne Clara Jacobs Larry Larkin Jeffrey Miller Karl Otzen Ted Peters Thomas Whowell Daniel Winkler

Week Ending	4/7	4/14	4/21	4/28	
Lake Level	25	24	28	31	
Precipitation	0.10	0.28	1.48	2.34	

Real time lake level: http://waterdata.usgs.gov/nwis/uv?423525088260400 Lake Facts: Wisconsin's 4th deepest lake. Maximum depth of 135 ft.

Length: 7.7 miles; Minimum width 0.5 miles; Maximum width 2 miles

GENERAL INFORMATION: Company organized Apr. 24, 1894 Official gauge located in forebay on east end of spillway.

Date:

-6/4/2009

Spillway is 864.299 feet above sea level.

Spillway crest is 22 inches above datum.

Area of lake is 8.6 square miles or 5,231 acres

Total area of lake and drainage is 36 sq. miles or 13,121 acres

One inch of lake level equals 150 million gallons

It takes 24 hours to lower the lake one inch.

Retention time is 15 years.

114 YEAR LEVEL RECORD 1894-2008

		1			R	EADING IN	INCHES	ABOVE D	ATUM				
	32	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec
	31		-			1908							
	31	-		1000		•	1996						
	30			1950	1950		•	1938	2007				
	29			•	1954			•	•				
	28				•								
Maximum	27		1000000										
rioziii idiii	26	1974	1974							1986	1954	1998	1974
	25	•										2001	2006
	24									-			
	23												•
	22		Spillway								Crest		
Historic	21										Orest		
	20												
Average	19												
2000	18										•		
	17											•	•
	16												
	15												
Ī	14												
	13												
	12												
	11						1899						
Ť	10					1899	•						
1	9					•	•	1899		1024			
	8			1907				70,000,000		1934			
Atantana	7			•	1896			•		•			
Minimum	6	1902	1902	1170	•				1000				
	5	•			•				1899		4005		
1	4								•		1895		
	3										•	1895	1901
1	2												•
ves in th	1			-	_								
Datum	0												
	U												

MONTHLY AVERAGE LAKE LEVEL -- Figures in inches above datum

Year	Jan.	Feb.	March	April	May	June	July	A	Comb		· uate	
	A Principal Control						July	Aug.	Sept.	Oct.	Nov.	Dec
2001	20.4	20.25	19.75	21	25	28.25	24.8	23.5	25.25	24.8	24.75	23.75
2002	18.8	19.75	23.5	26.2	25.5	26.75	22.8	21.5	21.75	22	20.5	20.2
2003	18	18.75	21	23.8	25.75	25	24.2	21.25	17.6	15.25	18.25	19.8
2004	21	22.25	24	24.75	27.25	27.6	24.5	21.8	20.5	17.25	17.8	19.5
2005	20.5	22.5	19.8	22.5	24.2	24.5	22.25	19.8	17	15.5	14.6	15
2006	18	20.75	24.5	26.25	25.6	24.75	24	22	23.75	22.8	23	25
2007	23	19.5	22.5	25.75	25.4	26.75	23	30*	25.25	23.8	22	22.75
2008	24.6	24.25	25.25	27.2	26.5	28.25	27.4	24.25	24.6	24		23.8
2009	24.5	24	23.6	27				2.1120	2.7.0	44	23	23.0

Underscored readings indicate the gates were closed during the entire month

"indicates a reading of 36" above datum occurred during the month

Remarks:	Recorder:	Jeffrey S. Miller