

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: CLMN

Name: Citizen Lake Monitoring

Type: Citizen Lake Monitoring

Subtype: State, County or Regional Coordination

Status: ACTIVE

Start Date: 1/1/1960

End Date: 12/31/2099

Purpose: The Citizen Lake Monitoring Network (formerly known as Self-Help Lake Monitoring), the core of the Wisconsin Lakes Partnership, creates a bond between over 1000 citizen volunteers statewide and the Wisconsin DNR. Our goals are to collect high quality data, to educate and empower volunteers, and to share this data and knowledge.

Objective:

Comments:

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Asplund, Timothy R	TEAM_MEMBER	INACTIVE	12/5/2006	12/4/2014	Wisconsin DNR	
Herman, Laura J	COORDINATOR	INACTIVE	6/23/2006	12/4/2014	UW Extension	
Lund, Alex	DATA_ENTRY	INACTIVE	12/5/2006	2/13/2008		
MESALK, TYLER J	COORDINATOR	ACTIVE	8/28/2023		Wisconsin DNR	
Moffatt, James	TEAM_MEMBER	INACTIVE	10/2/2009	1/17/2013		AIS monitoring but lake unknown
Orlopp, Greg	TEAM_MEMBER	INACTIVE	9/18/2009	1/17/2013		
Orlopp, Jodi	TEAM_MEMBER	INACTIVE	9/18/2009	1/17/2013		
Schmitz, Cari	DATA_ENTRY	INACTIVE	1/14/2010	6/21/2010	University of Wisconsin Stevens Point	
Sitzberger, Ralph	TEAM_MEMBER	INACTIVE	5/22/2010	1/17/2013		
Skawinski, Paul	COORDINATOR	ACTIVE	1/9/2015		UWSP Extension Lakes Program	
Waalkens, Dakota	TEAM_MEMBER	INACTIVE	10/2/2009	1/17/2013		AIS monitoring but lake unknown
Wiese, Dennis C	DATA_ENTRY	ACTIVE	6/29/2023		Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
12/22/2011	Jennifer Filbert	Active	Most data from the 2011 season is in. 927 Volunteers monitored water quality at over 808 lake monitoring stations.
1/27/2014	Jennifer Filbert	Active	test

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Actions				
Action	Detailed Description	Start Date	End Date	Status

Monitoring Stations

Station ID	Name	Comments
10032117	Adams lake - Deep Hole	
10006652	Army Lake Deepest Spot	
013036	Arrowhead Lake - Just Off Mouth Of Main Inlet Creek	
683297	Ashippun Lake - Deep Hole	
493122	Bear Trap Lake - Deep Hole	
283117	Blue Spring Lake - Deep Hole	
523132	Bohner Lake - Deep Hole	
603120	Crystal Lake - Deep Hole	
043126	Diamond Lake - Deep Hole-South	
673120	Druid Lake - Deep Hole	
683258	Eagle Spring Lake - Deep Hole	
303120	Elizabeth Lake - North Basin-Deep Hole	
FB	Field Blank No Location	
10014339	Fox River-100 Yards Above Highway 33(44)	
303056	George Lake - Deep Hole	
243021	Green Lake - East End Basin - Deep Hole (USGS)	
683170	Hunters Lake - Upper	
443043	Indian Lake - Deep Hole	
683125	Lac La Belle - Deep Hole-Site 1	
653121	Lake Beulah - Station 1 - Deep Hole	
653285	Lake Beulah - Station 1a - South Of Buck Island	
673225	Lake Five - Deep Hole	
653216	Lake Wandawega - Deep Hole	
203101	Lake Winnebago - Sea Bouy	
243022	Little Green Lake - Deep Hole (central east)	
683127	Little Muskego Lake - Deep Hole	
10058479	Little Saint Germain - No Fish Bay - deep hole	
643077	Little Spider Lake - Deep Hole	
643557	Little St Germain Lake - Upper East Bay Near St Germain WI	
573079	Mirror Lake - Site 1 South Basin Near Boat Landing	
653241	North Lake - Deep Hole	

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683137	North Lake - Deep Hole	
683142	Okauchee Lake - Deep Hole	
013051	Patrick Lake - Maximum Depth	
703014	Pearl Lake - West Basin	
10033458	Pickerel Lake Deepest Spot	
653217	Pleasant Lake - Deep Hole	
643421	Presque Isle - Site 2 - Center SW Deep	
283123	Rock Lake - Deep Hole	
653242	Silver Lake - Deep Hole	
303123	Silver Lake - Deep Hole	
663104	South Twin Lake - Deep Hole	
113076	Swan Lake - Deep Hole	
10006677	Swan Lake Deepest Spot	
523122	Tichigan Lake - Deep Hole	
653214	Turtle Lake - Deep Hole	
393009	Tuttle Lake - Deep Hole	
683256	Upper Nemahbin Lake - Deep Hole	
683259	Upper Phantom Lake - Deep Hole	
653126	Whitewater Lake - A-Deep Hole Center Of Lake	
213136	Windfall Lake - Site #1-Lower	
013143	Wolf Lake - Deep Hole	
333122	Yellowstone Lake - Center Of Lake Out From The Main Boat Landing And Beach	

Assessment Units

WBIC	Segment	Local Name	Official Name
45200	1	Crystal Lake	Crystal Lake
106600	1	Patrick Lake	Patrick Lake
108200	1	Tuttle Lake	Tuttle Lake
117500	1	Wolf Lake	Wolf Lake
117900	9	Fox River	Fox River
131100	1	Lake Winnebago	Lake Winnebago
146100	1	Green Lake (Big Green)	Green Lake
162500	1	Little Green Lake	Little Green Lake
179800	1	Swan Lake	Swan Lake
195400	1	Pearl Lake	Pearl Lake

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373500	1	Windfall Lake	Windfall Lake
735100	1	George Lake	George Lake
740200	1	Army Lake	Army Lake
740700	1	Wandawega Lake	Lake Wandawega
741200	1	North Lake	North Lake
741500	1	Pleasant Lake	Pleasant Lake
741700	1	Silver Lake	Silver Lake
742800	1	Elizabeth Lake	Elizabeth Lake
747900	1	Silver Lake	Silver Lake
750800	1	Bohner Lakes	Bohner Lake
762700	1	Little Muskego Lake	Little Muskego Lake
763600	1	Tichigan Lake	Tichigan Lake
766000	1	Phantom Lake	Phantom Lake
766600	1	Beulah Lake	Lake Beulah
766900	1	Swan Lake	Swan Lake
767100	1	Pickerel Lake	Pickerel Lake
768600	1	Eagle Spring Lake	Eagle Spring Lake
777400	1	Lake Five	Lake Five
795100	1	Turtle Lake	Turtle Lake
816800	1	Whitewater Lake	Whitewater Lake
819800	1	Blue Spring Lake	Blue Spring Lake
826300	1	Hunter Lake	Hunters Lake
827100	1	Upper Nemahbin Lake	Upper Nemahbin Lake
830700	1	Rock Lake	Rock Lake
848800	1	Lac La Belle	Lac La Belle
850300	1	Okauchee Lake	Okauchee Lake
850800	1	North Lake	North Lake
854300	1	Ashippun Lake	Ashippun Lake
855200	1	Druid Lake	Druid Lake
903700	1	Yellowstone Lake	Yellowstone Lake
967100	1	Adams Lake	Adams Lake
1296000	1	Mirror Lake	Mirror Lake
1377700	1	Lake Arrowhead	Lake Arrowhead
1540400	1	Little Spider Lake	Little Spider Lake
1596300	4	Little Saint Germain Lake North and East Lobes	Little Saint Germain Lake

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1598900	1	Indian Lake	Indian Lake
2494500	1	Twin Lake, South	South Twin Lake
2618100	1	Bear Trap Lake	Bear Trap Lake
2897100	1	Diamond Lake	Diamond Lake
2956500	1	Presque Isle Lake (Presque Isle Chain)	Presque Isle Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
SH001	SELF HELP LAKE MONITORING	7/1/1996	6/30/1997
SH002	SELF HELP LAKE MONITORING	7/1/1997	6/30/1998
SH003	SELF HELP LAKE MONITORING	7/1/1998	6/30/1999
SH004	SELF HELP LAKE MONITORING	7/1/1999	6/30/2000
SH005	SELF HELP LAKE MONITORING	7/1/2000	6/30/2001
SH006	SELF HELP LAKE MONITORING FY02	7/1/2001	6/30/2002
SH007	SELF HELP LAKE MONITORING PROG	7/1/2002	6/30/2003
SH008	SELF HELP LAKE MONITORING PROG	7/1/2003	6/30/2004
SH009	SELF HELP LAKE MONITORING PROG	7/1/2004	6/30/2005
SH010	SELF HELP LAKE MONITORING PROG	7/1/2005	6/30/2006
SH018	CITIZEN LAKE MONITORING NETWORK	7/30/2013	6/30/2014
SP001	SELF HELP LAKE PLANNING GRANTS	7/1/2000	6/30/2001
SP002	SELF HELP LAKE PLANNING GRANTS	7/1/2001	6/30/2002
SP003	SELF HELP PLANNING GRANT	7/1/2002	6/30/2003
SP004	SELF HELP LAKE GRANTS	7/1/2003	6/30/2004
SP005	SELF HELP LAKE GRANTS	7/1/2004	6/30/2005
WR148	SELF HELP LAKE MONITORING	7/1/1991	6/30/1992
WR167	SELF-HELP LAKE MONITORING	7/1/1992	6/30/1993
WR181	SELF HELP MONIT	7/1/1993	6/30/1994
WR214	SELF HELP LAKE MONITORNG FY95	5/1/1993	10/8/1994
WR242	SELF HELP MONITORING	7/1/1994	6/30/1995
WR267	SELF HELP 95/96	7/1/1995	6/30/1996

Forms

Form Code	Form Name
SECCHI_TEMPDO_PLUS	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity

Methods

Method Code	Method Description
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Fieldwork Events				
Start Date	Status	Field ID	Station ID	Station Name
9/6/1991 9:45	COMPLETE	29	FB	Field Blank No Location
9/9/1991 11:00	COMPLETE	22	FB	Field Blank No Location
9/10/1991 11:30	COMPLETE	1	FB	Field Blank No Location
9/10/1991 13:30	COMPLETE	19	FB	Field Blank No Location
9/11/1991 10:40	COMPLETE	27	FB	Field Blank No Location
9/12/1991 12:30	COMPLETE	15	FB	Field Blank No Location
9/27/1991 9:42	COMPLETE	9	FB	Field Blank No Location
7/8/1993 10:30	COMPLETE		10014339	Fox River-100 Yards Above Highway 33(44)
4/28/1996 14:45	COMPLETE		683297	Ashippun Lake - Deep Hole
4/28/1996 14:45	COMPLETE		683297	Ashippun Lake - Deep Hole
6/5/1996 15:40	COMPLETE		683259	Upper Phantom Lake - Deep Hole
6/5/1996 15:40	COMPLETE		683259	Upper Phantom Lake - Deep Hole
7/1/1996 12:05	COMPLETE	BOTTOM	523122	Tichigan Lake - Deep Hole
7/1/1996 12:05	COMPLETE	TOP	523122	Tichigan Lake - Deep Hole
7/7/1996 10:00	COMPLETE	BOTTOM	303056	George Lake - Deep Hole
7/7/1996 10:00	COMPLETE	TOP	303056	George Lake - Deep Hole
7/8/1996 13:00	COMPLETE		113076	Swan Lake - Deep Hole
7/10/1996 19:00	COMPLETE	BOTTOM	303123	Silver Lake - Deep Hole
7/10/1996 19:00	COMPLETE	TOP	303123	Silver Lake - Deep Hole
7/15/1996 8:30	COMPLETE		523132	Bohner Lake - Deep Hole
7/15/1996 12:45	COMPLETE		673225	Lake Five - Deep Hole
7/16/1996 11:15	COMPLETE	TOP	283117	Blue Spring Lake - Deep Hole
7/16/1996 14:00	COMPLETE	BOTTOM	683137	North Lake - Deep Hole
7/16/1996 14:00	COMPLETE	TOP	683137	North Lake - Deep Hole
7/17/1996	COMPLETE	TOP	443043	Indian Lake - Deep Hole
7/17/1996 10:00	COMPLETE		603120	Crystal Lake - Deep Hole
7/17/1996 10:00	COMPLETE		603120	Crystal Lake - Deep Hole
7/17/1996 10:30	COMPLETE	BOTTOM	683256	Upper Nemahbin Lake - Deep Hole
7/17/1996 10:30	COMPLETE	TOP	683256	Upper Nemahbin Lake - Deep Hole
7/24/1996 14:00	COMPLETE		653217	Pleasant Lake - Deep Hole
7/26/1996	COMPLETE	TOP	653214	Turtle Lake - Deep Hole
7/28/1996	COMPLETE	TOP	683258	Eagle Spring Lake - Deep Hole
7/29/1996 13:00	COMPLETE	1	673120	Druid Lake - Deep Hole

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7/30/1996 10:00	COMPLETE	TOP	303056	George Lake - Deep Hole
7/30/1996 15:15	COMPLETE	TOP	683170	Hunters Lake - Upper
7/31/1996	COMPLETE	TOP	683297	Ashippun Lake - Deep Hole
7/31/1996 10:00	COMPLETE	TOP	653121	Lake Beulah - Station 1 - Deep Hole
8/3/1996 9:25	COMPLETE		303123	Silver Lake - Deep Hole
8/5/1996	COMPLETE	TOP	643077	Little Spider Lake - Deep Hole
8/9/1996	COMPLETE		243021	Green Lake - East End Basin - Deep Hole (USGS)
8/13/1996 11:00	COMPLETE	TOP	703014	Pearl Lake - West Basin
8/14/1996 14:00	COMPLETE		683137	North Lake - Deep Hole
8/15/1996	COMPLETE		683256	Upper Nemahbin Lake - Deep Hole
8/15/1996 9:00	COMPLETE		243022	Little Green Lake - Deep Hole (central east)
8/16/1996 10:00	COMPLETE		673225	Lake Five - Deep Hole
8/20/1996 10:15	COMPLETE		523132	Bohner Lake - Deep Hole
8/21/1996	COMPLETE	TOP	643421	Presque Isle - Site 2 - Center SW Deep
8/21/1996 9:30	COMPLETE		603120	Crystal Lake - Deep Hole
8/21/1996 12:25	COMPLETE		653214	Turtle Lake - Deep Hole
8/22/1996 12:15	COMPLETE		283117	Blue Spring Lake - Deep Hole
8/25/1996 10:15	COMPLETE		393009	Tuttle Lake - Deep Hole
8/25/1996 15:45	COMPLETE	TOP	683297	Ashippun Lake - Deep Hole
8/27/1996 9:00	COMPLETE		113076	Swan Lake - Deep Hole
8/28/1996 2:00	COMPLETE		653217	Pleasant Lake - Deep Hole
8/28/1996 13:00	COMPLETE	1	673120	Druid Lake - Deep Hole
8/29/1996 10:30	COMPLETE	TOP	653121	Lake Beulah - Station 1 - Deep Hole
8/31/1996 9:15	COMPLETE	TOP	683170	Hunters Lake - Upper
9/2/1996 12:00	COMPLETE		573079	Mirror Lake - Site 1 South Basin Near Boat Landing
9/10/1996 19:00	COMPLETE		303123	Silver Lake - Deep Hole
9/15/1996 11:00	COMPLETE		673225	Lake Five - Deep Hole
9/18/1996 9:00	COMPLETE		683137	North Lake - Deep Hole
9/24/1996	COMPLETE		653214	Turtle Lake - Deep Hole
9/25/1996 12:00	COMPLETE	1	673120	Druid Lake - Deep Hole
10/4/1996 12:45	COMPLETE		283117	Blue Spring Lake - Deep Hole
10/6/1996 11:00	COMPLETE	TOP	683256	Upper Nemahbin Lake - Deep Hole
10/9/1996 8:45	COMPLETE		523132	Bohner Lake - Deep Hole
10/10/1996 15:30	COMPLETE		683297	Ashippun Lake - Deep Hole
10/15/1996	COMPLETE	TOP	703014	Pearl Lake - West Basin

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10/15/1996 18:30	COMPLETE		303123	Silver Lake - Deep Hole
10/29/1996 10:00	COMPLETE		653217	Pleasant Lake - Deep Hole
11/4/1996 11:00	COMPLETE		603120	Crystal Lake - Deep Hole
11/11/1996 9:00	COMPLETE		113076	Swan Lake - Deep Hole
4/24/1997 15:40	COMPLETE	TOP	683142	Okauchee Lake - Deep Hole
4/27/1997 4:05	COMPLETE	TOP	393009	Tuttle Lake - Deep Hole
4/28/1997	COMPLETE	TOP	333122	Yellowstone Lake - Center Of Lake Out From The Main Boat Landing And Beach
5/11/1997	COMPLETE		653217	Pleasant Lake - Deep Hole
5/26/1997 14:30	COMPLETE	TOP	013051	Patrick Lake - Maximum Depth
6/4/1997 15:13	COMPLETE	TOP	283123	Rock Lake - Deep Hole
6/17/1997	COMPLETE		203101	Lake Winnebago - Sea Bouy
6/17/1997 14:20	COMPLETE	TOP	653126	Whitewater Lake - A-Deep Hole Center Of Lake
6/25/1997 13:25	COMPLETE	TOP	303120	Elizabeth Lake - North Basin-Deep Hole
6/27/1997 11:10	COMPLETE	TOP	683142	Okauchee Lake - Deep Hole
7/9/1997 10:30	COMPLETE	TOP	333122	Yellowstone Lake - Center Of Lake Out From The Main Boat Landing And Beach
7/14/1997 9:00	COMPLETE	TOP	213136	Windfall Lake - Site #1-Lower
7/25/1997 11:00	COMPLETE	TOP	683142	Okauchee Lake - Deep Hole
8/14/1997 7:30	COMPLETE	TOP	243022	Little Green Lake - Deep Hole (central east)
8/18/1997 9:30	COMPLETE	TOP	213136	Windfall Lake - Site #1-Lower
9/15/1997 10:00	COMPLETE	TOP	213136	Windfall Lake - Site #1-Lower
10/2/1997	COMPLETE	TOP	683125	Lac La Belle - Deep Hole-Site 1
10/6/1997	COMPLETE	TOP	443043	Indian Lake - Deep Hole
10/15/1997 10:00	COMPLETE	TOP	213136	Windfall Lake - Site #1-Lower
5/4/1998 11:45	COMPLETE	TOP	653121	Lake Beulah - Station 1 - Deep Hole
6/17/1998 13:00	COMPLETE	TOP	673120	Druid Lake - Deep Hole
7/22/1998 10:30	COMPLETE	TOP	653121	Lake Beulah - Station 1 - Deep Hole
8/12/1998	COMPLETE	TOP	043126	Diamond Lake - Deep Hole-South
8/15/1998	COMPLETE	TOP	643421	Presque Isle - Site 2 - Center SW Deep
8/19/1998	COMPLETE	TOP	013143	Wolf Lake - Deep Hole
4/14/1999 13:00	COMPLETE	TOP	653285	Lake Beulah - Station 1a - South Of Buck Island
7/27/1999 10:00	COMPLETE	TOP	653285	Lake Beulah - Station 1a - South Of Buck Island
8/31/1999 13:00	COMPLETE	TOP	653285	Lake Beulah - Station 1a - South Of Buck Island
10/12/1999 11:00	COMPLETE	TOP	653285	Lake Beulah - Station 1a - South Of Buck Island
2/8/2000 13:30	COMPLETE	01	FB	Field Blank No Location
4/30/2000 12:00	COMPLETE	TOP	653285	Lake Beulah - Station 1a - South Of Buck Island

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7/25/2000 10:00	COMPLETE	TOP	653285	Lake Beulah - Station 1a - South Of Buck Island
8/29/2000 10:30	COMPLETE	TOP	653285	Lake Beulah - Station 1a - South Of Buck Island
10/11/2000 11:00	COMPLETE	TOP	653285	Lake Beulah - Station 1a - South Of Buck Island
6/28/2004 14:00	COMPLETE		643557	Little St Germain Lake - Upper East Bay Near St Germain WI
7/6/2011 12:00	COMPLETE	JUNE	013036	Arrowhead Lake - Just Off Mouth Of Main Inlet Creek
6/30/2014 10:15	COMPLETE	BEAR TRAP	493122	Bear Trap Lake - Deep Hole
8/17/2021 13:30	COMPLETE		10006652	Army Lake Deepest Spot
8/19/2021 14:00	COMPLETE		653216	Lake Wandawega - Deep Hole
7/19/2022 12:30	COMPLETE		653241	North Lake - Deep Hole
7/27/2022 10:45	COMPLETE		10006677	Swan Lake Deepest Spot
8/15/2023 11:00	COMPLETE		653242	Silver Lake - Deep Hole
8/17/2023 12:15	COMPLETE		10033458	Pickerel Lake Deepest Spot
9/14/2023 12:00	COMPLETE		683127	Little Muskego Lake - Deep Hole
6/17/2024 12:00	COMPLETE		663104	South Twin Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
2012 Citizen Lake Monitoring 20-year Volunteer Interviews		Sandy Wickman	6/4/2012	
2013 Citizen Lake Monitoring 20-Year Volunteer Interviews		Sandy Wickman	8/20/2013	
Acidifying a sample		Unknown	3/14/2016	
CLMN water color / Landsat 8 calibration		Laura Herman	6/11/2013	
Can you assist us with calibrating the new Satellite images? [2013 Letter to certain Citizen Lake Monitoring chemistry volunteers]		Laura Herman	6/11/2013	
Quality Assurance Project Plan for Citizen Lake Monitoring Network for Water Clarity, Water Chemistry, Dissolved Oxygen and Native Aquatic Plant Monitoring		Sandy Wickman, Wisconsin DNR	10/15/2010	
SECCHI PHOTO	Underwater Secchi disc	Bob Korth, Uwex		
Van Dorn Sampler	Van Dorn Sampler	Unknown	3/14/2016	

Budget

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Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Type	Amount	Start Date	End Date