

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1562-15

Name: GLEN LAKE ASSOCIATION: Glen Lake Management Plan

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 2/15/2015

End Date: 12/31/2018

Purpose: The Glen Lake Association proposes to complete a Comprehensive Management Plan on Glen Lake during the period 2015-2017. The project elements and deliverables are specified in the Glen Lake Association\2019s Lake Protection Grant application, dated December 10, 2014.
The elements of the grant project include(a) An assessment of the lake's historical water quality, including at least one year of current base line limnological data. (b) An identification of the water quality problems or threats to lake water quality including degradation of fish habitat and wetlands caused by nonpoint sources of pollution in the watershed. (c) An assessment of the lake's fishery and aquatic habitat including the extent of the lake area covered by aquatic plants and a characterization of the shoreline habitat and any known ecological relationships. (d) An identification of the need for the protection and enhancement of fish and wildlife habitat, endangered resources, aesthetics or other natural resources. (e) An assessment of the lake's watershed including: 1. A description of land uses listing each land use classification as a percentage of the whole and an estimate of the amount of nonpoint pollution loading produced by each category. 2. Identification and ranking of the most significant nonpoint source types and contributing areas. 3. A listing of known point sources of pollution affecting the lake or that have affected the lake. 4. A characterization of the habitat conditions and any known ecological relationships. 5. A description of the institutional framework affecting management of the lake including, local government jurisdictional boundaries, plans, ordinances including an analysis of the need for adoption of local ordinances for lake protection. NR 191.45(2)(f) -191.45(2)(j))

Objective:

Comments: Grantee is GLEN LAKE ASSOCIATION

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Druckrey, Chuck	TEAM_MEMBER	COMPLETE	2/15/2015	5/1/2021	Marinette County LCD	
Glen Lake Association,	GRANT_RECIPIENT	ACTIVE	2/15/2015		Glen Lake Association	
Nordin, Brenda L	COORDINATOR	ACTIVE	2/15/2015		Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	2/15/2015	12/31/2017	PROPOSED

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Grant Awarded	<p>The Glen Lake Association proposes to complete a Comprehensive Management Plan on Glen Lake during the period 2015-2017. The project elements and deliverables are specified in the Glen Lake Association\2019s Lake Protection Grant application, dated December 10, 2014.</p> <p>The elements of the grant project include(a) An assessment of the lake's historical water quality, including at least one year of current base line limnological data. (b) An identification of the water quality problems or threats to lake water quality including degradation of fish habitat and wetlands caused by nonpoint sources of pollution in the watershed. (c) An assessment of the lake's fishery and aquatic habitat including the extent of the lake area covered by aquatic plants and a characterization of the shoreline habitat and any known ecological relationships. (d) An identification of the need for the protection and enhancement of fish and wildlife habitat, endangered resources, aesthetics or other natural resources. (e) An assessment of the lake's watershed including: 1. A description of land uses listing each land use classification as a percentage of the whole and an estimate of the amount of nonpoint pollution loading produced by each category. 2. Identification and ranking of the most significant nonpoint source types and contributing areas. 3. A listing of known point sources of pollution affecting the lake or that have affected the lake. 4. A characterization of the habitat conditions and any known ecological relationships. 5. A description of the institutional framework affecting management of the lake including, local government jurisdictional boundaries, plans, ordinances including an analysis of the need for adoption of local ordinances for lake protection.</p>	2/15/2015	12/31/2017	COMPLETE
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Monitoring Stations

Station ID	Name	Comments
383277	Glen Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
627200	1	Glen Lake	Glen Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
LM021	LAKE MANAGEMENT PLANNING GRANTS	3/26/2014	6/30/2015
LM022	LAKE MANAGEMENT PLANNING GRANTS	3/27/2015	6/30/2016

Forms

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Form Code	Form Name
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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
6/16/2015 11:00	COMPLETE	G1	383277	Glen Lake - Deep Hole
7/21/2015 13:00	COMPLETE	GL	383277	Glen Lake - Deep Hole
8/31/2015 11:45	COMPLETE	G1	383277	Glen Lake - Deep Hole
8/31/2015 11:45	COMPLETE	G2	383277	Glen Lake - Deep Hole
9/23/2015 13:00	COMPLETE	G-1	383277	Glen Lake - Deep Hole
9/23/2015 13:00	COMPLETE	G-2	383277	Glen Lake - Deep Hole
2/23/2016 13:25	COMPLETE	G1	383277	Glen Lake - Deep Hole
2/23/2016 13:28	COMPLETE	G2	383277	Glen Lake - Deep Hole
4/19/2016 13:59	COMPLETE	G-1	383277	Glen Lake - Deep Hole
4/19/2016 13:59	COMPLETE	G-2	383277	Glen Lake - Deep Hole
6/14/2016 13:00	COMPLETE	GL	383277	Glen Lake - Deep Hole
7/21/2016 13:30	COMPLETE	GL	383277	Glen Lake - Deep Hole
9/19/2016 11:40	COMPLETE	GL	383277	Glen Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
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Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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