

Wisconsin Department of Natural Resources  
SWIMS Project Summary

General Project Information

**Project ID:** LPL-506

**Name:** LAKE PEWAUKEE SANITARY DISTRICT: Pewaukee Lake Management Plan Update

**Type:** Lakes Grant

**Subtype:** Large Scale Lake Planning

**Status:** COMPLETE

**Start Date:** 10/1/1997

**End Date:** 6/30/2003

**Purpose:** Lake Pewaukee Sanitary District proposes to develop a refined management plan that covers Lake Pewaukee and it's watershed. The following activities will be included in this project: 1) a historic review of water data, 2) current water quality evaluation, 3) review hydrology and dam operation, 4) assess current and future projections for recreational uses, 5) analyze water quality conditions with respect to current and projected future recreation pressures, 6) develop updated lake management plan to reflect current and projected uses and pressures on the lake to protect and maintain water quality for all lake users. The Department of Natural resources will be provided with both a paper copy and an electronic copy of the final report. The project results will be disseminated to the public by local newspaper articles, newsletter mailings, public meeting (s) and the final comprehensive management plan will be available at libraries and government offices.

**Objective:**

**Comments:**

**Outcome:**

**Study Design:**

**QA Measures:**

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Pewaukee San District,	GRANT_RECIP IENT	ACTIVE	10/1/1997	6/30/2003	Pewaukee San District	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Data analysis, report production	10100013	10/1/1997		PROPOSED
Lake Management Plan Development	10100013	10/1/1997		PROPOSED

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Grant Awarded	Lake Pewaukee Sanitary District proposes to develop a refined management plan that covers Lake Pewaukee and it's watershed. The following activities will be included in this project: 1) a historic review of water data, 2) current water quality evaluation, 3) review hydrology and dam operation, 4) assess current and future projections for recreational uses, 5) analyze water quality conditions with respect to current and projected future recreation pressures, 6) develop updated lake management plan to reflect current and projected uses and pressures on the lake to protect and maintain water quality for all lake users. The Department of Natural resources will be provided with both a paper copy and an electronic copy of the final report. The project results will be disseminated to the public by local newspaper articles, newsletter mailings, public meeting(s) and the final comprehensive management plan will be available at libraries and government offices.	10/1/1997		COMPLETE
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Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
772000	1	Pewaukee Lake	Pewaukee Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

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
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Documents

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Title	Description	Author	Published	Comments
PEWAUKEE LAKE MANAGEMENT PLAN UPDATE	This lake management plan forms a logical complement to the lake management actions that have been implemented on and around Pewaukee Lake, and represents an ongoing commitment by the Lake Pewaukee Sanitary District and its constituent and contracting communities to sound environmental planning. This plan was prepared by the Regional Planning Commission in cooperation with the Lake Pewaukee Sanitary District, and it incorporates the data and analyses developed in the aforementioned lake management-related studies. In addition, this plan also incorporates pertinent water quality and fishery data collected by the Wisconsin Department of Natural Resources. This report presents feasible alternative in-lake measures for enhancing the water quality conditions and for providing opportunities for the safe and enjoyable use of the Lake. More specifically, this report describes the physical, chemical, and biological characteristics of the Lake and pertinent related characteristics of the tributary watershed, as well as the feasibility of various watershed and in-lake management measures which may be applied to enhance the water quality conditions, biological communities, and recreational opportunities of the Lake.	Southeastern Wisconsin Regional Planning Commission	6/30/2003	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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