

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: NKE12
Name: Lake Noquebay PWS Plan - Nine Key Element Plan
Type: Water Quality Planning
Subtype: Priority Watershed Plan
Status: COMPLETE
Start Date: 02/01/1995
End Date: 12/31/2016
Purpose: The Wisconsin State Legislature created the Wisconsin Nonpoint Source Water Pollution Abatement Program (NPS) in 1978. The goal of the NPS Program is to improve and protect the water quality of streams, lakes, wetlands and groundwater by reducing pollutants from urban and rural nonpoint sources. The 153-square mile Lake Noquebay watershed, located in Marinette County, was designated a "Priority Watershed" in 1992. The Lake Noquebay Priority Watershed Project area is located in central Marinette County in the Upper Green Bay Basin.

The project area includes the 134-square mile Lake Noquebay drainage basin and the 19 square miles south of Lake Noquebay which drains to The Outlet and Peterman Brook. The entire project area drains to the Peshtigo River which in turn drains to the bay of Green Bay. This entire project area is referred to as the "watershed" throughout the remaining sections of this plan.

Objective: The primary objectives of this project are to reduce nonpoint source pollution loads to Lake Noquebay and the surrounding lakes and streams to enhance and protect water quality. Agricultural sources of nonpoint pollution include eroding agricultural lands and stream banks, field application of manure, fertilizers and pesticides and runoff from livestock wastes. Urban sources of pollution include storm sewers, roads and road ditches and riparian development. Pollutants from nonpoint sources are carried to the surface water or groundwater through the action of rainfall runoff, snowmelt and infiltration.

Comments:

Outcome: DNR staff, with assistance from the Marinette County Land & Water Conservation Department staff and DATCP, developed water quality objectives for lakes and streams throughout the watershed. Objectives were identified for each subwatershed and are listed in the following subwatershed descriptions. Details of objective development can be found in the Lake Noquebay Water Resource Appraisal Report (Rasman, 1994).

Study Design: http://dnr.wi.gov/topic/nonpoint/documents/9kep/expired/Lake_Noquebay-Plan.pdf

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
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Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
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Action	Detailed Description	Start	End Date	Status
Nine Key Element Plan	Lake Noquebay PWS Plan - Nine Key Element Plan - The primary objectives of this project are to reduce nonpoint source pollution loads to Lake Noquebay and the surrounding lakes and streams to enhance and protect water quality Agricultural sources of nonpoint pollution include eroding agricultural lands and stream banks, field application of manure, fertilizers and pesticides and runoff from livestock wastes. Urban sources of pollution include storm sewers, roads and road ditches and riparian development.	02/01/1995	12/31/2016	COMPLETE

Details:	Parameter	Value/Amount	Units	Comments
	Total Nitrogen			
	Total Phosphorus			
	Total Suspended Solids			

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
525900	1	Noquebay Lake	Lake Noquebay

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	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
Lake Noquebay Photo		WDNR Photo		
Lake Noquebay Photo	Lake Noquebay Photo	WDNR Photo		
Nonpoint Source Pollution Control Plan for the Lake Noquebay Priority Watershed Project	Nonpoint Source Pollution Control Plan for the Lake Noquebay Priority Watershed Project - Lake Noquebay PWS Plan - Nine Key Element Plan	WDNR and Partners	01/01/1995	

Budget

Combined Budgets:
 Combined SLOH:
 Combined Total:

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Funding

Organization	Source	Type	Amount	Start Date	End Date
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