

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

|                      |   |
|----------------------|---|
| <b>Project ID:</b>   | NKE12   |
| <b>Name:</b>         | Lake Noquebay PWS Plan - Nine Key Element Plan  |
| <b>Type:</b>         | Water Quality Planning  |
| <b>Subtype:</b>      | Priority Watershed Plan   |
| <b>Status:</b>       | COMPLETE  |
| <b>Start Date:</b>   | 2/1/1995  |
| <b>End Date:</b>     | 12/31/2016  |
| <b>Purpose:</b>      | <p>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.</p> <p>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.</p> |
| <b>Objective:</b>    | <p>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.</p>   |
| <b>Comments:</b>     |   |
| <b>Outcome:</b>      | <p>DNR staff, with assistance from the Marinette County Land &amp; 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).</p>   |
| <b>Study Design:</b> | <a href="http://dnr.wi.gov/topic/nonpoint/documents/9kep/expired/Lake_Noquebay-Plan.pdf">http://dnr.wi.gov/topic/nonpoint/documents/9kep/expired/Lake_Noquebay-Plan.pdf</a>   |
| <b>QA Measures:</b>  |   |

### People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|------|------|--------|------------|----------|--------------|----------|
|------|------|--------|------------|----------|--------------|----------|

### Project Statuses

| Date | Reported By | Status | Comments |
|------|-------------|--------|----------|
|------|-------------|--------|----------|

### Actions

## Wisconsin Department of Natural Resources SWIMS Project Summary

| Action                | Detailed Description  | Start Date | 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. | 2/1/1995   | 12/31/2016 | COMPLETE |

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

### Monitoring Stations

| Station ID | Name | Comments |
|------------|------|----------|
|------------|------|----------|

### Assessment Units

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

### Lab Account Codes

| Account Code | Description | Start Date | End Date |
|--------------|-------------|------------|----------|
|--------------|-------------|------------|----------|

### Forms

| Form Code | Form Name |
|-----------|-----------|
|-----------|-----------|

### Methods

| Method Code | Method Description |
|-------------|--------------------|
|-------------|--------------------|

### Fieldwork Events

| Start Date | Status | Field ID | Station ID | Station Name |
|------------|--------|----------|------------|--------------|
|------------|--------|----------|------------|--------------|

### 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 | 1/1/1995  |          |

### Budget

8/28/2024

## Wisconsin Department of Natural Resources SWIMS Project Summary

**Combined Budgets:**

**Combined WSLH:**

**Combined Total:** \$0.00

| Funding      |        |      |        |            |          |
|--------------|--------|------|--------|------------|----------|
| Organization | Source | Type | Amount | Start Date | End Date |