

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: NKE41

Name: Big Green Lake PWS Plan - Nine Key Element Plan

Type: Water Quality Planning

Subtype: Priority Watershed Plan

Status: COMPLETE

Start Date: 11/01/1981

End Date: 12/31/2002

Purpose: The Big Green Lake watershed is one of the first nine priority watersheds throughout the state. The Big Green Lake was selected because of the severity of water quality problems, the relative importance of nonpoint sources to the achievement of water quality standards, and the capability and willingness of local governmental agencies to carry out the planning and implementing program. The purpose of the plan is twofold: to set project goals and objectives and to outline an implementation program to reach those objectives. As part of accomplishing this purpose the following must be identified: 1) water quality problems 2) significant nonpoint and point sources 3) water quality objectives 4) priority management area 5) needed BMPs 6) implementing and participating agencies and responsibilities 7) costs.

Objective: The Green Lake Watershed is one of four watershed selected in Wisconsin for participation in the Wisconsin Nonpoint Source Pollution Abatement Program for 1980. The Green Lake Priority Watershed Plan has been prepared to consolidate information relative to nonpoint source pollution in the Green Lake Watershed. The Plan defines water quality problems and outlines management practices that can protect the water from further decline. The Plan is the first part of the Green Lake Priority Watershed Project; actual application of management practices comprises the second part.

Comments:

Outcome: The plan represents a thorough inventory of pollution sources and control needs in a watershed and as such, highlights the cause and effect relationship between land management and water quality. This can be very useful from an education standpoint. Also, the plan is a guide for managing the project. It details procedures and responsibilities and aids staff in working more effectively.

Study Design: <http://dnr.wi.gov/topic/nonpoint/documents/9kep/expired/BigGreenLake.pdf>

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Helmuth, Lisa D	COORDINATOR	ACTIVE	11/01/1981	12/31/2002	Wisconsin DNR	

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	Big Green Lake PWS Plan - Nine Key Element Plan - The Big Green Lake watershed is one of the first nine priority watersheds throughout the state. The Big Green Lake was selected because of the severity of water quality problems, the relative importance of nonpoint sources to the achievement of water quality standards, and the capability and willingness of local governmental agencies to carry out the planning and implementing program. The purpose of the plan is twofold: to set project goals and objectives and to outline an implementation program to reach those objectives. As part of accomplishing this purpose the following must be identified: 1) water quality problems 2) significant nonpoint and point sources 3) water quality objectives 4) priority management area 5) needed BMPs 6) implementing and participating agencies and responsibilities 7) costs.	11/01/1981	12/31/2002	COMPLETE

Details:	Parameter	Value/Amount	Units	Comments
	BMP Implementation			
	Degraded Biological Community I & E Activities			
	Permit Modification			
	Products Developed: Stormwater Plan Report Writeup			
	Stormwater Goals Addressed: Reduce TSS			
	Streambank & Shoreline Protection: Pollutant load reduction			
	Total Nitrogen			
	Total Phosphorus			
	Total Suspended Solids			
	Watershed Outreach, Planning			

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
146100	1	Green Lake (Big Green)	Green 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	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
Big Green Lake Priority Watershed Plan	This document outlines the Big Green Lake Priority Watershed Plan. http://dnr.wi.gov/topic/nonpoint/documents/9kep/expired/BigGreenLake.pdf		01/01/1981	

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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