Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-533

Name: EAU CLAIRE COUNTY: Lake Eau Claire Water Quality Study Task 3 of 3

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 9/1/1997 **End Date:** 12/31/1998

Purpose: Eau Claire County, Land Conservation Division, proposes to conduct a complete evaluation of nutrient loading and water

quality study on Lake Eau Claire. The County will enter a partnership involving, Lake Eau Claire Association, Augusta High School Biology Class and the Army Corp of Engineers. This part of the overall three phase project will describe the overall results of the studies and an interpretation of all the data. The following will be included in the report; water quality trends, variations in loading, trophic state index evaluation, and nutrient/seston budgetary information. Also included in the final report will be a modeling evaluation of the impacts of P loading reduction scenarios on chlorophyll a concentrations in Lake Eau Claire. The model used will be BATHTUB (Walker 1987). 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 fact

sheets distribution, public meetings, local newspaper articles, TV/radio spots and a poster display.

Objective:

Comments: Grantee is EAU CLAIRE COUNTY

Outcome:

Study Design:

QA Measures:

People							
Name	Role	Status	Start Date	End Date	Organization	Comments	
EAU CLAIRE COUNTY,	GRANT_RECIPI	ACTIVE	9/1/1997	12/31/1998	EAU CLAIRE COUNTY		

Project Statuses

Date	Reported By	Status	Comments

Actions					
Action	Detailed Description	Start Date	End Date	Status	
Issue News/Media Release		9/1/1997	12/31/1998	PROPOSED	
Water Quality Modeling		9/1/1997	12/31/1998	PROPOSED	
Information and Education		9/1/1997	12/31/1998	PROPOSED	
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Develop/Distribute Brochures/Literature	9/1/1997	12/31/1998	PROPOSED
Monitor Water Quality or Sediment	9/1/1997	12/31/1998	PROPOSED
Informational Meetings	9/1/1997	12/31/1998	PROPOSED

Monitoring Stations

Station ID Name Comments

Assessment Units					
WBIC Segment Local Name Office			Official Name		
2125600	1	Eau Claire River	Eau Claire River		
2125600	2	Eau Claire River	Eau Claire River		
2133200	1	Eau Claire Lake	Eau Claire Lake		

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 EAU CLAIRE WATER QUALITY STUDY TASK 3 OF 3	Lakes Planning Report	Grant Recipient	12/31/1998	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date

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