General Project Information

Project ID: LPL-380

Name: LITTLE ST GERMAIN LAKE P & R DISTRICT: Little St. Germain Lake Water Quality Monitoring & Analysis

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 2/28/1996 **End Date:** 12/31/1998

Purpose: The Little St. Germain Protection and Rehabilitation District proposes to address questions raised by past monitoring efforts

pertaining to the continuing poor water quality in Northeast and South Bays, the extent of winter anoxia, and the relationship between fluctuating water levels and water quality. Project activites include 1) estimate the annual total phosphorus load from Muskellunge Creek, resulting in a data summary and load calculation; 2) water quality monitoring at 3 sites for trophic and field parameters, resulting in a data summary; 3) determining the extent of winter anoxia, resulting in a data summary; and 4) relating water level fluctuations to lake water quality, resulting in a report summarizing data and analyzing the relationship. The sponsor will prepare a final report of the project and provide the Department with a paper copy and electronic copy of the report. The sponsor will disseminate information about the project results to the public by newsletter,

public meeting, summary report mailing, and local newspaper article. end.

Objective:

Comments: Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Little St Germain P & R	GRANT_RECIPI	ACTIVE	2/28/1996	12/31/1998	Little St Germain P & R	

Project S	Statuses			
Date	Reported By	Status	Comments	

Actions

Action	Detailed Description	Start Date	End Date	Status	
Grant Awarded	The Little St. Germain Protection and Rehabilitation District proposes to address questions raised by past monitoring efforts pertaining to the continuing poor water quality in Northeast and South Bays, the extent of winter anoxia, and the relationship between fluctuating water levels and water quality. Project activites include 1) estimate the annual total phosphorus load from Muskellunge Creek, resulting in a data summary and load calculation; 2) water quality monitoring at 3 sites for trophic and field parameters, resulting in a data summary; 3) determining the extent of winter anoxia, resulting in a data summary; and 4) relating water level fluctuations to lake water quality, resulting in a report summarizing data and analyzing the relationship.			COMPLETE	
Monitor Water Quality or Sediment	10099837	2/28/1996		PROPOSED	

Monitoring Stations					
Station ID	Name	Comments			
643170	Little St Germain Lake - Northeast Bay Near St Germain WI				
643172	Little St Germain Lake - South Bay Near St Germain WI				
643171	Little St Germain Lake - West Bay At St Germain WI				

Assessment Units					
WBIC	Segment	Local Name	Official Name		
1596300	1	Little Saint Germain Lake West Lobe	Little Saint Germain Lake		
1596300	2	Little Saint Germain Lake South Lobe	Little Saint Germain Lake		
1596300	4	Little Saint Germain Lake North and East Lobes	Little Saint Germain 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	
10/16/1996 13:40	COMPLETE	W-T-10	643171	Little St Germain Lake - West Bay At St Germain WI	
10/16/1996 13:50	COMPLETE	W-B-10	643171	Little St Germain Lake - West Bay At St Germain WI	
10/16/1996 14:20	COMPLETE	S-T-10	643172	Little St Germain Lake - South Bay Near St Germain WI	

10/16/1006 14:25	COMPLETE	C P 10	643172	Little St Germain Lake - South Bay Near St Germain WI
10/16/1996 14:25	COMPLETE	S-B-10		
10/16/1996 14:50		NE-T-10	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
10/16/1996 14:55	COMPLETE	NE-B-10	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
3/18/1997 11:50	COMPLETE	F-1	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
3/18/1997 14:35	COMPLETE	L-1	643172	Little St Germain Lake - South Bay Near St Germain WI
5/6/1997 13:15	COMPLETE	W-T-05	643171	Little St Germain Lake - West Bay At St Germain WI
5/6/1997 13:25	COMPLETE	W-B-05	643171	Little St Germain Lake - West Bay At St Germain WI
5/6/1997 13:50	COMPLETE	S-T-05	643172	Little St Germain Lake - South Bay Near St Germain WI
5/6/1997 14:00	COMPLETE	S-B-05	643172	Little St Germain Lake - South Bay Near St Germain WI
5/6/1997 14:40	COMPLETE	NE-T-05	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
5/6/1997 14:50	COMPLETE	NE-B-05	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
6/10/1997 11:15	COMPLETE	W-T-06	643171	Little St Germain Lake - West Bay At St Germain WI
6/10/1997 11:30	COMPLETE	W-B-06	643171	Little St Germain Lake - West Bay At St Germain WI
6/10/1997 12:05	COMPLETE	S-T-06	643172	Little St Germain Lake - South Bay Near St Germain WI
6/10/1997 12:15	COMPLETE	S-B-06	643172	Little St Germain Lake - South Bay Near St Germain WI
6/10/1997 12:45	COMPLETE	NE-T-06	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
6/10/1997 12:50	COMPLETE	NE-B-06	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
7/9/1997 11:35	COMPLETE	W-T-07	643171	Little St Germain Lake - West Bay At St Germain WI
7/9/1997 11:45	COMPLETE	W-B-07	643171	Little St Germain Lake - West Bay At St Germain WI
7/9/1997 12:25	COMPLETE	S-T-07	643172	Little St Germain Lake - South Bay Near St Germain WI
7/9/1997 12:40	COMPLETE	S-B-07	643172	Little St Germain Lake - South Bay Near St Germain WI
7/9/1997 13:15	COMPLETE	NE-T-07	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
7/9/1997 13:20	COMPLETE	NE-B-07	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
8/19/1997 11:20	COMPLETE	W-T-08	643171	Little St Germain Lake - West Bay At St Germain WI
8/19/1997 11:30	COMPLETE	W-TM-08	643171	Little St Germain Lake - West Bay At St Germain WI
8/19/1997 11:40	COMPLETE	W-BM-08	643171	Little St Germain Lake - West Bay At St Germain WI
8/19/1997 11:50	COMPLETE	W-B-08	643171	Little St Germain Lake - West Bay At St Germain WI
8/19/1997 12:15	COMPLETE	S-T-08	643172	Little St Germain Lake - South Bay Near St Germain WI
8/19/1997 12:20	COMPLETE	S-M-08	643172	Little St Germain Lake - South Bay Near St Germain WI
8/19/1997 12:25	COMPLETE	S-B-08	643172	Little St Germain Lake - South Bay Near St Germain WI
8/19/1997 12:40	COMPLETE	NE-T-08	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
8/19/1997 12:45	COMPLETE	NE-M-08	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
8/19/1997 12:55	COMPLETE	NE-B-08	643170	Little St Germain Lake - Northeast Bay Near St Germain WI
-,,	1	1		i i

Documents

Title	Description	Author	Published	Comments
Little St. Germain Lake Water Quality Monitoring & Analysis	Lakes Planning Report. LPL-380.	Grant Recipient	1/18/1996	

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding						
Organization	Source	Туре	Amount	Start Date	End Date	