Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: SPL-122-06

Name: ELKHART LAKE IMPROVEMENT ASSOCIATION: Elkhart Lake Groundwater Modeling

Type: Lakes Grant

Subtype: Small Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2006

End Date: 12/31/2007

Purpose: The Elkhart Lake Improvement Association will continue the monitoring of groundwater started in 2004 and 2005. This monitoring will add 6 new well locations to provide a better distribution of sampling points. A total of twenty wells will be sampled on two dates for total phosphorus and fecal coliform. A consultant will utilize the data collected for a comprehensive report. Two paper copies and one electronic copy of the report will be provided to the department. The report will contain the

following elements:

1. Graphics showing the sampling locations and observed concentrations.

2. Identification of trends in groundwater flow and distribution of any potential ground water

3. A comparison of this data to the data collected in 2004-2005 to determine if the 2004-2005

represent long-term conditions.

contamination. sampling results

Objective:

Comments: Grantee is ELKHART LAKE IMPROVEMENT ASSOCIATION

Outcome:

Study Design:

QA Measures:

People								
Name	Role	Status	Start Date	End Date	Organization	Comments		
Elkhart Lake Improvement Assoc	GRANT_RECIPI ENT	ACTIVE	4/1/2006	12/31/2007	Elkhart Lake Improvement Association			

Project Statuses

Date	Reported By	Status	Comments

Actions									
Action	Detailed Description	Start Date	End Date	Status					
Monitor Water Quality or Sediment		4/1/2006	12/31/2007	PROPOSED					
Grant Awarded	The Elkhart Lake Improvement Association will continue the monitoring of groundwater started in 2004 and 2005. This monitoring will add 6 new well locations to provide a better distribution of sampling points. A total of twenty wells will be sampled on two dates for total phosphorus and fecal coliform. A consultant will utilize the data collected for a comprehensive report.	4/1/2006	12/31/2007	COMPLETE					

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Water Quality Modeling										4/1/20	06	12/31/2007	PROPOSED			
Monitoring Stati	ions															
Station ID	Na	ame							Co	mments						
Assessment Un	its															
WBIC	Seg	ment	Local	Name						Official I	Official Name					
59300	1		Elkhai	rt Lake						Elkhart L	ake					
Lab Account Co	des															
Account Code		Descripti	on										Start Date	End Date		
Forms																
Form Code		Form	Name													
Methods																
Method Code Method Description			scription													
Fieldwork Event	ts															
Start Date Status F			Fie	eld ID		Stati	ion ID)	Statio	n Name						
Documents																
Title		Descri	ption				Auth	or		Pul	olished	Commer	nts			
Budget																
Combined Budget Combined WSLH: Combined Total:		;	\$0.00													
Funding																
Organization					Source			Туре				Amount	Start Date	End Date		
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