### Wisconsin Department of Natural Resources SWIMS Project Summary

### **General Project Information**

Project ID: LPL-1059-06

Name: CITY OF MANAWA: Manawa Millpond Lake Planning Study Ph 1

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

**Start Date:** 10/1/2005 **End Date:** 6/30/2007

Purpose: the project is a basic appraisal of Aquatic plants, water quality and watershed. In addition to the appraisal an APM plan will be

developed with community participation. The plant survey is a point intercept survey following DNR standards for data collection and reporting. Water quality parameters (trophic condition) will be collected on 5 events and past data reviewed and analyzed. The watershed evaluation will determine land uses, sensitive areas, potential sources of sediment and nutrients as

well as modeling of loads to the lake.

Deliverables:

1. Aquatic plant survey report

- 2. Aquatic Plant management plan
- 3. Watershed analysis report
- 4. Water Quality condition report

This scope is intended to summarize the detailed scope provided in the grant application and does not supersede grant application specifics.

Objective:

Comments: Grantee is CITY OF MANAWA

Outcome:

Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
City of Manawa,	GRANT_RECIPI ENT	ACTIVE	10/1/2005	6/30/2007	City of Manawa	

### Project Statuses

Date	Reported By	Status	Comments

#### **Actions**

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	The project is a basic appraisal of Aquatic plants, water quality and watershed. In addition to the appraisal an APM plan will be developed with community participation. The plant survey is a point intercept survey following DNR standards for data collection and reporting. Water quality parameters (trophic condition) will be collected on 5 events and past data reviewed and analyzed. The watershed evaluation will determine land uses, sensitive areas, potential sources of sediment and nutrients as well as modeling of loads to the lake.	10/1/2005		COMPLETE
Aquatic Plant Management Plan		10/1/2005	6/30/2007	PROPOSED
Grant Awarded	The project is a basic appraisal of Aquatic plants, water quality and watershed. In addition to the appraisal an APM plan will be developed with community participation. The plant survey is a point intercept survey following DNR standards for data collection and reporting. Water quality parameters (trophic condition) will be collected on 5 events and past data reviewed and analyzed. The watershed evaluation will determine land uses, sensitive areas, potential sources of sediment and nutrients as well as modeling of loads to the lake.  Deliverables:  1. Aquatic plant survey report 2. Aquatic Plant management plan 3. Watershed analysis report 4. Water Quality condition report.	10/1/2005	6/30/2007	COMPLETE
Watershed Mapping or Assessment		10/1/2005	6/30/2007	PROPOSED

	Moni	itoring	Stations
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Station ID Name Comments

Assessment Units					
WBIC	Segment	Local Name	Official Name		
272400	2	Little Wolf River	Little Wolf River		
280400	1	Manawa Millpond	Manawa Millpond		

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	ah	10001	int.	Codes

Account Code Description Start Date End Date

### Forms

Form Code Form Name

#### **Methods**

Method Code Method Description

# Wisconsin Department of Natural Resources SWIMS Project Summary

Fieldwork Events								
Start Date	Status		Field ID	Stati	ion ID	Station Na	me	
Documents								
Title		Description	on		Author		Published	Comments

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date