### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

**Project ID:** WR03-70000-05 A

Name: WINNEBAGO COUNTY LCD: Norwegian Bay Shoreline

Type: NPS Grant

**Subtype:** Targeted Runoff - Rural Construction

Status: COMPLETE

**Start Date:** 1/1/2005

**End Date:** 12/31/2008

Purpose: Installation and construction of shoreline protection practices to stabalize that portion of the Wolf River Marsh Complex along

the Wolf River delta at Lake Poygan, protecting the wetland, reducing sediment & phosphorus loading to the watershed, and

improving the aquatic habitat.

Objective: Impede erosion and revegetate a major portion of the Norwegian Bay marsh/wetland in order to reduce effluent turbidity, TSS

and phosporus entering Lake Winnebago.

Comments: Grantee is WINNEBAGO COUNTY LCD

Outcome: Behind the installed riprap breakwater, clearer water and emergent and submergent wetland plants were being reestablished

to reduce sediment delivery to Lake Poygan by 1,553 tons TSS and 2,330 lgs. phosphorus annually.

Study Design:

**QA Measures:** 

People									
	Name	Role	Status	Start Date	End Date	Organization	Comments		
	WINNEBAGO COUNTY LCD,	GRANT_RECIPI ENT	INACTIVE	1/1/2005	11/8/2008	WINNEBAGO COUNTY LCD	WINNEBAGO COUNTY LCD		

#### **Project Statuses**

Date	Reported By	Status	Comments
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Actions	
70110113	

Action	Detailed Description	Start Date	End Date	Status
Runoff Grant - Targeted Runoff Rural		1/1/2005	12/31/2008	COMPLETE

Details:	Parameter	Value/Amount	Units	Comments				
Streambank &Shoreline Protection: Pollutant load reduction		1553		Tons of bank erosion reduced				
	Streambank &Shoreline Protection: Units	4600	FT					
Grant Awarded				1/1/2005	11/8/2008	COMPLETE		

#### **Monitoring Stations**

5	Station ID	Name	Comments
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#### **Assessment Units**

WBIC	Segment	Local Name	Official Name	

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Lab Account Codes										
Account Code Description									Start Date	End Date
Forms										
Form Code Form Name										
Methods										
Method Code Method Description										
Fieldwork Even	ts									
Start Date	Status		Field ID	Stat	tion ID Station Name					
Documents										
Title Description		n		Author		Published	Commer	nts		
Norwegian Bay Lake Wetland - Final Report					Casper		11/8/2008			

### **Budget**

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date

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