### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: LPL-1448-12

Name: VILLAGE OF BELLEVILLE: Lake Belle View Restoration Monitoring

Type: Lakes Grant

Subtype: Large Scale Lake Planning

12/31/2013

Status: COMPLETE
Start Date: 10/1/2011

**Purpose:** The Village of Belleville plans to conduct extensive resource monitoring to track the results of the recent lake restoration

project, where the Sugar River was separated from Lake Belle View, by an earthen berm, and shoreline and wetland restoration work was done. Biological, chemical, TSI and watershed data will be collected over two years to enhance the management of the project. A comprehensive lake management plan will be developed, including identifying long-range goals, lake use controls, and establishing a network of volunteers who will assist with monitoring. Study results will be published in local newspapers, shared in public meetings, and results in a final report to be shared with the project partners, including Dane County Dept. of Land and Water Resources, Dane County Lakes and Watershed Commission, USRWA,

USFWS, WWA, and NRCS.

Objective:

**End Date:** 

Comments: Grantee is VILLAGE OF BELLEVILLE

Outcome:

Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Graham, Susan	COORDINATOR	INACTIVE	10/1/2011	12/31/2013	Wisconsin DNR	
Parkin, Michael P	TEAM_MEMBER	ACTIVE	10/1/2011		Village of Belleville Lake Committee	
VILLAGE OF BELLEVILLE,	GRANT_RECIPI ENT	ACTIVE	10/1/2011		VILLAGE OF BELLEVILLE	
Wedepohl, Richard	COORDINATOR	ACTIVE	7/5/2013			

#### **Project Statuses**

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Date	Reported By	Status	Comments

Actions							
Action	Detailed Description	Start Date	End Date	Status			
Comprehensive Planning Studies		10/1/2011	12/31/2013	IN_PROGRESS			

# Wisconsin Department of Natural Resources SWIMS Project Summary

Grant Awarded	The Village of Belleville plans to conduct extensive resource monitoring to track the results of the recent lake restoration project, where the Sugar River was separated from Lake Belle View, by an earthen berm, and shoreline and wetland restoration work was done. Biological, chemical, TSI and watershed data will be collected over two years to enhance the management of the project. A comprehensive lake management plan will be developed, including identifying long-range goals, lake use controls, and establishing a network of volunteers who will assist with monitoring. Study results will be published in local newspapers, shared in public meetings, and results in a final report to be shared with the project partners, including Dane County Dept. of Land and Water Resources, Dane County Lakes and Watershed Commission, USRWA, USFWS, WWA, and NRCS.	10/1/2011	12/31/2013	COMPLETE
Habitat Restoration - Shoreland	Shoreland Restoration	10/1/2011	12/31/2013	PROPOSED
Monitor Water Quality or Sediment		10/1/2011	12/31/2013	PROPOSED

<b>Monitoring Stations</b>	Monitoring Stations					
Station ID	Name	Comments				
10034353	Lake Belle View (Site B)					
133317	Lake Belle View - Deep Hole					
10034967	Lake Belle View - North Channel access from Hwy 69					
10021226	Lake Belle View - Site 1 - Deep Hole - Near Main Sugar R Outlet					
10021228	Lake Belle View - Site 3 - Near Minor Outlet					
10021227	Sugar River (West Lake) off of park					

Assessment Units						
WBIC	Segment	Local Name	Official Name			
875300	1	Sugar River	Sugar River			
875300	2	Upper Sugar River	Sugar River			
886000	1	Lake Belle View	Lake Belle View			
4000040	1	Belleville Millpond	Unnamed			

Lab Account Codes								
Account Code	Description	Start Date	End Date					
LM019	LAKE MANAGEMENT PLANNING GRANTS	5/3/2012	6/30/2013					
LM020	LAKE MANAGEMENT PLANNING GRANTS	4/18/2013	6/30/2014					

### Forms

# Wisconsin Department of Natural Resources SWIMS Project Summary

Form Code	Form Name	
SECCHI_TEMPDO_PLUS	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity	
SECCHI_TEMPDO	Lake Monitoring - Secchi, Temperature and D.O.	

Methods	
Method Code	Method Description
CLMN SECCHI	CLMN - Secchi, Color, Clarity, Perception, Lake Level 1986

Fieldwork Events						
Start Date	Status	Field ID	Station ID	Station Name		
7/12/2012 13:00	COMPLETE	BV1	133317	Lake Belle View - Deep Hole		
7/12/2012 13:00	COMPLETE	BV2	10034967	Lake Belle View - North Channel access from Hwy 69		
8/8/2012 11:30	COMPLETE	BV2	10034967	Lake Belle View - North Channel access from Hwy 69		
8/8/2012 12:00	COMPLETE	BV3	133317	Lake Belle View - Deep Hole		
9/11/2012 10:30	COMPLETE	BV	133317	Lake Belle View - Deep Hole		
9/11/2012 10:40	COMPLETE	BVC	10034967	Lake Belle View - North Channel access from Hwy 69		
6/14/2013	COMPLETE	BV	133317	Lake Belle View - Deep Hole		
6/14/2013	COMPLETE	BV2	10034967	Lake Belle View - North Channel access from Hwy 69		
7/3/2013 11:00	COMPLETE	BV1	10021227	Sugar River (West Lake) off of park		
7/3/2013 11:00	COMPLETE	BV2	10034967	Lake Belle View - North Channel access from Hwy 69		
7/31/2013 15:00	COMPLETE	BV2	10034967	Lake Belle View - North Channel access from Hwy 69		
7/31/2013 15:30	COMPLETE	BV1	133317	Lake Belle View - Deep Hole		
9/5/2013 14:00	COMPLETE	BV2	133317	Lake Belle View - Deep Hole		
9/5/2013 14:30	COMPLETE	BV1	10034967	Lake Belle View - North Channel access from Hwy 69		

Documents								
Title	Description	Author	Published	Comments				
Lake Belle View/Sugar River Restoration Project Summary	Lake Belle View/Sugar River Restoration Project Summary		7/1/2011					

### **Budget**

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	<b>End Date</b>