

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LW14\_WTPLAN

**Name:** Bear Creek (LW14) Watershed Planning

**Type:** Water Quality Planning

**Subtype:** Targeted Watershed Plans

**Status:** COMPLETE

**Start Date:** 7/1/2009

**End Date:** 6/30/2010

**Purpose:** Watershed plan update 2010. The Bear Creek watershed is one of 29 watersheds within the Lower Wisconsin Basin. The watershed is located in southwestern Sauk and southeastern Richland County, covering approximately 87,000 acres (Map 1). Numerous rivers and streams cover 236 miles throughout the watershed. There are fewer streams in the southern portion of the watershed, though there are many sloughs and wetlands associated with the Wisconsin River floodplain. There are approximately 6,800 wetland acres in addition to roughly 219 total lake acres, primarily consisting of these oxbows and sloughs.

**Objective:**

**Comments:**

**Outcome:**

**Study Design:** Watershed specified for planning and assessment purposes. Assessment of water quality condition in this respective county will use protocols described in WisCALM of the year of assessment. Minimum assessment work includes biological data (macroinvertebrates, fish indices), chemistry and habitat data. Additional work includes identification of priorities and goals, creating recommendations for actions, and updating narratives for watersheds and waterbodies. Assessments are to be double checked by at least one additional biologist.

### QA Measures:

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
UNMUTH, JEAN M	COORDINATOR	COMPLETE	10/4/2010	1/15/2020	Wisconsin DNR	

### Project Statuses

Date	Reported By	Status	Comments
3/18/2014	Lisa Helmuth	Progress: 75-100% Complete	Watershed Tables need to be checked

### Actions

Action	Detailed Description	Start Date	End Date	Status
Water Quality Planning	Bear Creek (LW14) Watershed Planning	7/1/2009	6/30/2010	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
1234600	1	Bear Creek	Bear Creek

### Lab Account Codes

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Account Code	Description	Start Date	End Date	
<b>Forms</b>				
Form Code	Form Name			
<b>Methods</b>				
Method Code	Method Description			
<b>Fieldwork Events</b>				
Start Date	Status	Field ID	Station ID	Station Name
<b>Documents</b>				
Title	Description	Author	Published	Comments
BEAR CREEK BUG IBI VALUES			4/2/2009	
Bear Creek Watershed (LW14) Ecological Landscapes Map			6/27/2011	
Bear Creek Watershed (LW14) Goals and Priorities Image	LW14		6/22/2011	
Bear Creek Watershed (LW14) Impaired Waters Map			7/22/2011	
Bear Creek Watershed (LW14) Learn More Image			7/25/2011	
Bear Creek Watershed (LW14) Map			7/25/2011	
Bear Creek Watershed (LW14) WAG	Watershed at a Glance	WQ PROGRAM	7/27/2011	
Bear Creek Watershed Plan 2011 (LW14)	Assessments information and recommendations for the Bear Creek (LW14) Watershed	Unmuth, Jean and Lisa Helmuth	2/4/2011	
Jones Slough, Wisconsin [1247300]	Jones Slough, Wisconsin [1247300]			
Jones Slough, Wisconsin [1247300] Algal Photo	Jones Slough, Wisconsin [1247300] Algal Photo	WDNR		
Watershed Wetlands Analysis 2010 LW14 Bear Creek Watershed		Smith, Christopher	3/30/2010	
Watershed_ORW303D_Bear (Sauk Co.) Creek	Watershed_ORW303D_Bear (Sauk Co.) Creek	Helmuth, Lisa	2/4/2011	
Watershed_portrait_Bear (Sauk Co.) Creek Land Use	Watershed_portrait_Bear (Sauk Co.) Creek-landuse	Helmuth, Lisa	2/4/2011	
Watershed_portrait_Bear (Sauk Co.) Creek Wetlands	Watershed_portrait_Bear (Sauk Co.) Creek Wetlands	Helmuth, Lisa	2/4/2011	

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Watershed_portrait_Bear (Sauk Co_Bear (Sauk Co.) Outfalls Creek	Watershed_portrait_Bear (Sauk Co_Bear (Sauk Co.) Outfalls Creek	Binder, Mark	2/4/2011	
Watershed_portrait_Bear Dams (Sauk Co.) Creek	Watershed Portrait Bear Dams (Sauk Co.) Creek	Helmuth, Lisa	2/4/2011	

### Budget

**Combined Budgets:**

**Combined WSLH:**

**Combined Total:** \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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