

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: 07/01/2009
End Date: 06/30/2010
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	10/04/2010	01/15/2020	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
03/18/2014	Lisa Helmuth	Progress: 75-100% Complete	Watershed Tables need to be checked

Actions

Action	Detailed Description	Start	End Date	Status
Water Quality Planning	Bear Creek (LW14) Watershed Planning	07/01/2009	06/30/2010	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

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

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Method Code	Description
Fieldwork Events	

Start Date	Status	Field ID	Station ID	Station Name
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Documents				
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Title	Description	Author	Published	Comments
BEAR CREEK BUG IBI VALUES			04/02/2009	
Bear Creek Watershed (LW14) Ecological Landscapes Map			06/27/2011	
Bear Creek Watershed (LW14) Goals and Priorities Image	LW14		06/22/2011	
Bear Creek Watershed (LW14) Impaired Waters Map			07/22/2011	
Bear Creek Watershed (LW14) Learn More Image			07/25/2011	
Bear Creek Watershed (LW14) Map			07/25/2011	
Bear Creek Watershed (LW14) WAG	Watershed at a Glance	WQ PROGRAM	07/27/2011	
Bear Creek Watershed Plan 2011 (LW14)	Assessments information and recommendations for the Bear Creek (LW14) Watershed	Unmuth, Jean and Lisa Helmuth	02/04/2011	
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	03/30/2010	
Watershed_ORW303D_Bear (Sauk Co.) Creek	Watershed_ORW303D_Bear (Sauk Co.) Creek	Helmuth, Lisa	02/04/2011	
Watershed_portrait_Bear (Sauk Co.) Creek Land Use	Watershed_portrait_Bear (Sauk Co.) Creek-landuse	Helmuth, Lisa	02/04/2011	
Watershed_portrait_Bear (Sauk Co.) Creek Wetlands	Watershed_portrait_Bear (Sauk Co.) Creek Wetlands	Helmuth, Lisa	02/04/2011	
Watershed_portrait_Bear (Sauk Co.) Outfalls Creek	Watershed_portrait_Bear (Sauk Co.) Outfalls Creek	Binder, Mark	02/04/2011	
Watershed_portrait_Bear Dams (Sauk Co.) Creek	Watershed Portrait Bear Dams (Sauk Co.) Creek	Helmuth, Lisa	02/04/2011	

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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