

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LS12_WTPLAN
Name: Marengo River (LS12) Watershed Planning
Type: Water Quality Planning
Subtype: Targeted Watershed Plans
Status: COMPLETE
Start Date: 07/01/2010
End Date: 06/30/2011
Purpose: Watershed plan update 2011. The Marengo River Watershed is located in central Ashland and south central Bayfield counties in the Lake Superior Basin of northern Wisconsin. It is contained within the Bad Montreal Watershed and covers an area spanning 218 square miles or approximately 139,313 acres. The western third of the Marengo watershed is located within Bayfield County and the eastern two thirds within Ashland County. Parts of ten townships, including: Ashland, Gordon, Grand View, Kelly, Lincoln, Marengo, Morse, Namakagon, Sanborn, and White River are located within the watershed. The northeast corner of the watershed, which includes the mouth of the Marengo River, is located within the reservation of the Bad River Band of the Lake Superior Tribe of Chippewa Indians. There are no incorporated cities or villages within the watershed. Unincorporated villages include: Marengo, Highbridge, Sanborn, and North York. Due to erosion and sedimentation caused by land use, topography, and geologic conditions within the watershed, the Marengo River Watershed has become an important focus area for highlighting "slow the flow," the key management strategy to reducing sedimentation in Wisconsin's Lake Superior Basin. A community watershed planning effort, called the Marengo River Watershed Partnership and led by the Bad River Watershed Association (BRWA), began in 2009. The planning effort has identified key issues and concerns and is completing an EPA nine-element Watershed Action Plan to address them. Issues and recommendations identified in this report will contribute to the Watershed Action Plan and the current working draft of the plan is largely excerpted in this report.

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
Helmuth, Lisa D	COORDINATOR	COMPLETE	07/01/2010	12/31/2016	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Water Quality Planning	The Marengo River Watershed is located in central Ashland and south central Bayfield counties in the Lake Superior Basin of northern Wisconsin.	07/01/2010	06/30/2011	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
2911900	3	Marengo River	Marengo River

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Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
LS12 Macroinvertebrate IBI report 2010	LS12 watershed mIBI report generated by WATERS	Pracheil, Chris	10/11/2011	
Marengo River (LS12) watershed plan	Assessment and recommendations for LS12 Marengo River Watershed.	Cordell Manz	12/12/2011	
Marengo River Watershed (LS12) Ecological Landscapes Map			06/27/2011	
Marengo River Watershed (LS12) Goals and Priorities Image	LS12		12/12/2011	
Marengo River Watershed (LS12) Impaired Waters Map			07/22/2011	
Marengo River Watershed (LS12) Learn More Image	LS12		12/12/2011	
Marengo River Watershed (LS12) Map			07/25/2011	
Marengo River Watershed (LS12) WAG	Watershed at a Glance	WQ PROGRAM	07/27/2011	
Watershed-At-A-Glance LS12		Emerson, Jordan	06/21/2011	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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