

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: GB15_WTPLAN

Name: Pemebonwon Middle Menominee (GB15) Watershed Planning

Type: Water Quality Planning

Subtype: Targeted Watershed Plans

Status: COMPLETE

Start Date: 7/1/2010

End Date: 6/30/2011

Purpose: Watershed plan update 2011. The Pemebonwon and Middle Menominee Rivers Watershed is situated in northeastern Marinette and southeastern Florence counties and includes 53 miles of the Menominee River. Also found in this watershed are the Pemebonwon and North Branch Pemebonwon rivers. Soils in the watershed are principally derived from weathering glacial deposits and consist primarily of well-drained sands. Aurora Sanitary District, the Village of Niagara, Niagara of Wisconsin Paper Company, the Pembine Laundromat and ISP Minerals are point source dischargers in the watershed. Champion International Paper Company in Michigan also discharges to the Menominee River.

This watershed provides ample opportunities for recreation and an abundant and diverse fishery exists. White water rafting is popular on the Menominee River in the Piers Gorge area between Niagara, Wisconsin and Norway, Michigan, with sightseeing popular at Horserace Rapids, Piers Gorge, Long Slide Falls, and Smalley Falls.

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
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Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Water Quality Planning	Pemebonwon and Middle Menominee Rivers Watershed	7/1/2010	6/30/2011	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
636300	1	Pemebonwon River	Pemebonwon River

7/27/2024

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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	Method 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
GB15 Macroinvertebrate IBI Report 2010	mIBI Report generated by WATERS	Pracheil, Chris	10/11/2011	
Pemebonwon (GB15) Learn more image	GB15		12/13/2011	
Pemebonwon Middle Menominee WT 2011 Dams & Outfalls		Rehwald, Matt	12/30/2011	
Pemebonwon Middle Menominee WT 2011 Land Use		Rehwald, Matt	12/31/2011	
Pemebonwon Middle Menominee WT 2011 Map		Rehwald, Matt	12/30/2011	
Pemebonwon Middle Menominee WT 2011 Potentially Restorable Wetlands		Rehwald, Matt	12/31/2011	
Pemebonwon Middle Menominee WT 2011 Trout Streams		Rehwald, Matt	12/31/2011	
Pemebonwon Middle Menominee WT 2011 Wetlands		Rehwald, Matt	12/31/2011	
Pemebonwon Watershed (GB15) Goals and Priorities Image	GB15		12/13/2011	
Pemebonwon and Middle Menominee Rivers Watershed (GB15) Ecological Landscapes Map			6/27/2011	
Pemebonwon and Middle Menominee Rivers Watershed (GB15) Impaired Waters Map			7/22/2011	

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Pemebonwon and Middle Menominee Rivers Watershed (GB15) Map			7/25/2011	
Pemebonwon and Middle Menominee Rivers Watershed (GB15) WAG	Watershed at a Glance	WQ PROGRAM	7/27/2011	
Pemebonwon and Middle Menominee Watershed Plan (GB15)	Assessments and recommendations for the Watershed.	Sevener, Greg	12/13/2011	
Watershed-At-A-Glance GB15		Emerson, Jordan	6/21/2011	

Budget

Combined Budgets:
Combined WSLH:
Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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