

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: UW38_WTPLAN

Name: Upper Tomahawk (UW38) Watershed Planning

Type: Water Quality Planning

Subtype: Targeted Watershed Plans

Status: COMPLETE

Start Date: 1/1/2014

End Date: 12/31/2014

Purpose: The Upper Tomahawk River Watershed is located in Oneida and Vilas counties. It is 119,568 acres in size and contains 139 miles of streams and rivers, 17,609 acres of lakes and 20,470 acres of wetlands. The watershed is dominated by forest (59%), wetlands (17%) and open water (14%) and is ranked high for nonpoint source issues affecting streams and lakes.

There is a globally significant concentration of glacial lakes in the Northern Highland: 4,291 lakes; 1,543 miles of streams, including the headwaters of the Wisconsin and Manitowish-Flambeau-Chippewa river systems. Many lakes are connected by small streams. Rare aquatic species and extensive wetlands (see below) occur here.

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
AARTILA, THOMAS P	SUPERVISOR	COMPLETE	1/1/2014	12/31/2014	Wisconsin DNR	
PERSON, RUTH A	COORDINATOR	COMPLETE	1/1/2014		Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Water Quality Planning		1/1/2014	12/31/2014	IN_PROGRESS

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
1533300	2	Kaubashine Creek	Kaubashine Creek

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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
Chlorophyll a Lakes Assessment Report		WDNR	7/2/2014	
Macroinvertebrate Assessment Package Chart UW38 2003 to 2013		WDNR	7/2/2014	
Macroinvertebrate Assessment Package Report UW38 2003 to 2013		WDNR	7/2/2014	
Manitowish Waters UW38			12/5/2014	
Tomahawk Lake, Photo of Lake	Tomahawk Lake, Photo of Lake		3/6/2016	
Total Phosphorus Lakes Assessment Report [Lakes in Upper Tomahawk River Watershed, Vilas & Oneida Counties]		WDNR	7/2/2014	
UW38 Total Phosphorus Rivers Streams Assessment Report		WDNR	7/2/2014	
Upper Tomahawk River Watershed Plan 2011 (UW38)	Assessments and recommendations for the Watershed. Upper Tomahawk River (UW38) Watershed Plan	Helmuth, Lisa and Klosiewski, Jim	3/1/2016	
Upper Tomahawk UW38 Watershed Table		Ruth Person	7/2/2014	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

9/20/2024

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Organization	Source	Type	Amount	Start Date	End Date
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