

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL168819
Name: TOMAHAWK LAKE ASSOCIATION: Shoreland Restoration and Stormwater GIS Mapping/Planning
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 02/15/2019
End Date: 12/31/2020
Purpose: Activities: Tomahawk Lake Association is sponsoring a lake protection grant to determine critical habitat areas on the lake, monitor shorelands, and create a comprehensive lake habitat and use map that will be used to educate landowners and identify areas for shoreland restoration and/or habitat protection and improvement. Project activities include: 1) Collect data, using critical habitat designation (CHD) protocols, and map high quality aquatic plant areas of the lake; 2) Collect data, using CHD protocols, and map areas of high fish/wildlife habitat value; 3) Collect data and map high human-use areas; 4) Collect shoreland and shallows data for all parcels using the DNR protocol; 5) Evaluate the possibility (with Oneida County) of using lidar to map the watershed; 6) Develop a comprehensive Tomahawk Lake map including habitat, human use, and other relevant data.

Project deliverables include: 1) Maps and data of high-quality aquatic plant communities, critical fish and/or wildlife habitat areas, high human use areas, and shoreland condition. 2) Shoreland data will be put on the DNR Surface Water Data Viewer; 3) A comprehensive Tomahawk Lake map with habitat and human-use layers; 4) Final report.

Specific project conditions: 1) Feedback will be sought from DNR Lake, Fish, and Wildlife Biologists on potential or additional critical habitat areas. 2) Draft of final report needs Dept review and approval. 3) WDNR Lake Biologist will be provided with an electronic copy of final report; shoreland, habitat, and human-use data and photos; all maps from project, and all GIS data.

Objective:
Comments: Grantee is TOMAHAWK LAKE ASSOCIATION
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Tomahawk Lake Association,	GRANT_RECIP	ACTIVE	06/04/2019		Tomahawk Lake Association	

Project Statuses

Date	Reported By	Status	Comments
------	-------------	--------	----------

Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	Grant LPL168819 awarded	02/15/2019	12/31/2019	COMPLETE

Monitoring Stations

Station ID	Name	Comments
------------	------	----------

Assessment Units

WBIC	Segment	Local Name	Official Name
1542500	1	Tomahawk River Thoroughfare	Tomahawk Thoroughfare
1542700	1	Tomahawk Lake	Tomahawk Lake
1543900	1	Little Tomahawk Lake	Little Tomahawk Lake
1544000	1	Mud Lake	Mud Lake

Wisconsin Department of Natural Resources SWIMS Project Summary

Lab Account Codes

Account Code	Description	Start Date	End Date
--------------	-------------	------------	----------

Forms

Form Code	Form Name
-----------	-----------

Methods

Method Code	Description
-------------	-------------

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
------------	--------	----------	------------	--------------

Documents

Title	Description	Author	Published	Comments
-------	-------------	--------	-----------	----------

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------