

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1109-07

Name: TOWN OF LAKE TOMAHAWK: Lake Tomahawk Management Plan Phase I

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2006

End Date: 12/31/2008

Purpose: The Town of Lake Tomahawk is sponsoring phased large scale lake planning grants to study Lake Tomahawk with a study completion date of December 31, 2008. The Tomahawk Lake Property Owners Association is a project partner. Phases I and II are detailed within this project, while Phase III will be applied for in the February 2007 grant cycle. Phases I and II will focus on developing an Aquatic Plant Management (APM) Plan. Phase III will focus on developing a Lake Management Plan (LMP). Completion of a LMP will allow for potential Aquatic Invasive Species (AIS) cost sharing grants and permits for Eurasian water-milfoil (EWM) control.

Project activities for Phases I and II include:

- 1) Project kick-off meeting and data review
- 2) Develop project steering committee
- 3) Develop public questionnaire and prepare newsletter article
- 4) Water quality sampling following Citizen Lake Monitoring Network protocols (Secchi, P, Chla, N, DO, Temp, Alk, Cond, and pH)
- 5) Point-intercept (PI) survey of aquatic plants with 2 sets of pressed plants
- 6) Fishery analysis and evaluation
- 7) Watershed and land use analysis
- 8) Reconnaissance of near lake area and shoreline survey
- 9) Develop APM plan

Project deliverables for Phases I and II include:

- 1) Formation of steering committee
- 2) Public questionnaire and newsletter article
- 3) Maps of shoreline survey, near lake area and watershed
- 4) 2 sets of pressed aquatic plants (one set for lake group and second for Dept)
- 5) APM Plan

Specific conditions for this project:

- Draft of public questionnaire should be submitted to Lakes Management Coordinator for review before sending to public
- APM Plan needs Dept review and approval

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of APM Plan, newsletter article, public questionnaire, data from watershed and land use analysis, data from PI survey, all maps from project, and a set of pressed aquatic plants.

Objective:

Comments: Grantee is TOWN OF LAKE TOMAHAWK

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Town of Lake Tomahawk,	GRANT_RECIPIENT	ACTIVE	10/1/2006	12/31/2008	Town of Lake Tomahawk	

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Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	The Town of Lake Tomahawk is sponsoring phased large scale lake planning grants to study Lake Tomahawk with a study completion date of December 31, 2008. The Tomahawk Lake Property Owners Association is a project partner. Phases I and II are detailed within this project, while Phase III will be applied for in the February 2007 grant cycle. Phases I and II will focus on developing an Aquatic Plant Management (APM) Plan. Phase III will focus on developing a Lake Management Plan (LMP). Completion of a LMP will allow for potential Aquatic Invasive Species (AIS) cost sharing grants and permits for Eurasian water-milfoil (EWM) control.	10/1/2006		COMPLETE
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	10/1/2006	12/31/2008	PROPOSED
Grant Awarded	The Town of Lake Tomahawk is sponsoring phased large scale lake planning grants to study Lake Tomahawk with a study completion date of December 31, 2008. The Tomahawk Lake Property Owners Association is a project partner. Phases I and II are detailed within this project, while Phase III will be applied for in the February 2007 grant cycle. Phases I and II will focus on developing an Aquatic Plant Management (APM) Plan. Phase III will focus on developing a Lake Management Plan (LMP). Completion of a LMP will allow for potential Aquatic Invasive Species (AIS) cost sharing grants and permits for Eurasian water-milfoil (EWM) control.	10/1/2006	12/31/2008	COMPLETE
Comprehensive Planning Studies	14418662	10/1/2006		PROPOSED

Monitoring Stations

Station ID	Name	Comments
443146	Tomahawk Lake - Deep Hole	

Assessment Units

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

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
5/2/2007	COMPLETE		443146	Tomahawk Lake - Deep Hole
7/16/2007 12:00	COMPLETE		443146	Tomahawk Lake - Deep Hole
8/22/2007 9:00	COMPLETE		443146	Tomahawk Lake - Deep Hole
9/19/2007 12:00	COMPLETE		443146	Tomahawk Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
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Budget

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

Funding

Organization	Source	Type	Amount	Start Date	End Date
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