

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-1377-10

Name: LITTLE ARBOR VITAE LAKE P & R DISTRICT: Little Arbor Vitae Management Planning Project, Phase 1

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2010

End Date: 12/31/2014

Purpose: Little Arbor Vitae Lake P&R District is sponsoring phased project to study Little Arbor Vitae Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Little Arbor Vitae Lake. Phase 3 of the LMP will be applied for in August of 2010.

Phase 1 project activities include: 1) Stakeholder participation \2013 stakeholder survey, planning meetings (up to 2), wrap-up meeting, news release(s), and newsletter article; 2) Shoreline assessment; 3) Water quality sampling analysis; 4) Watershed assessment and P load modeling; 5) CB/CW and professional Dreissena monitoring.

Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) PI, shoreland and water chemistry data; 3) Watershed maps and modeling data.

Specific conditions for this project: 1) Draft of stakeholder survey needs to be submitted to Lakes Management Coordinator for review and approval before sending to public.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and news release(s), newsletter article, stakeholder survey, data from watershed assessment, shoreland assessment, and water quality sampling, all maps from project, and all GIS data.

Objective:

Comments: Grantee is LITTLE ARBOR VITAE LAKE P & R DISTRICT

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Cibulka, Dan	TEAM_MEMBER	ACTIVE	4/1/2010	12/31/2013	Onterra, LLC	
Hanke, Todd	TEAM_MEMBER	ACTIVE	4/1/2010		Onterra, LLC	
Heath, Eddie	TEAM_MEMBER	ACTIVE	4/1/2010		Onterra, LLC	
Little Arbor Vitae P & R Distr	GRANT_RECIPIENT	ACTIVE	4/1/2010		Little Arbor Vitae P & R District	
Rowe, _	TEAM_MEMBER	ACTIVE	4/1/2010		Onterra	

Project Statuses

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

Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Lake Management Plan Development	34923490	4/1/2010		PROPOSED
Monitor Water Quality or Sediment		4/1/2010	6/30/2012	PROPOSED
Comprehensive Planning Studies	34923490	4/1/2010		PROPOSED
Grant Awarded	<p>Little Arbor Vitae Lake P&R District is sponsoring phased project to study Little Arbor Vitae Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Little Arbor Vitae Lake. Phase 3 of the LMP will be applied for in August of 2010.</p> <p>Phase 1 project activities include: 1) Stakeholder participation \2013 stakeholder survey, planning meetings (up to 2), wrap-up meeting, news release(s), and newsletter article; 2) Shoreline assessment; 3) Water quality sampling analysis; 4) Watershed assessment and P load modeling; 5) CB/CW and professional Dreissena monitoring.</p> <p>Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) PI, shoreland and water chemistry data; 3) Watershed maps and modeling data.</p>	4/1/2010	6/30/2012	COMPLETE
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	4/1/2010	12/31/2014	PROPOSED
Watershed Mapping or Assessment		4/1/2010	6/30/2012	PROPOSED

Monitoring Stations

Station ID	Name	Comments
643063	Fawn Lake - Deep Hole	
643453	Lake Content - Deep Hole	
643074	Little Arbor Vitae Lake - Deep Hole	
443285	Whitefish Lake - Deep Hole	
10053860	Whitefish Lake - South End Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
1545300	1	Little Arbor Vitae Lake	Little Arbor Vitae Lake
1591000	1	Fawn Lake	Fawn Lake
1592000	1	Lake Content	Lake Content
1613500	1	Whitefish Lake	Whitefish Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
LM016	Lake Planning Lab Services	1/1/1960	12/31/2099
LM016	Lake Planning Lab Services	1/1/1960	12/31/2099

Wisconsin Department of Natural Resources
SWIMS Project Summary

LM017	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960	12/31/2099
LM017	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960	12/31/2099
LM018	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960	12/31/2099

Forms

Form Code	Form Name
SECCHI_TEMPDO_PLUS	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity

Methods

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

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
4/20/2010 13:20	COMPLETE	LAVLB	643074	Little Arbor Vitae Lake - Deep Hole
4/20/2010 13:20	COMPLETE	LAVLS	643074	Little Arbor Vitae Lake - Deep Hole
6/24/2010 12:00	COMPLETE	LAVLB	643074	Little Arbor Vitae Lake - Deep Hole
6/24/2010 12:00	COMPLETE	LAVLS	643074	Little Arbor Vitae Lake - Deep Hole
7/13/2010 11:36	COMPLETE	LAVLB	643074	Little Arbor Vitae Lake - Deep Hole
7/13/2010 11:36	COMPLETE	LAVLB	643074	Little Arbor Vitae Lake - Deep Hole
8/18/2010 9:30	COMPLETE	LAVLB	643074	Little Arbor Vitae Lake - Deep Hole
8/18/2010 9:30	COMPLETE	LAVLS	643074	Little Arbor Vitae Lake - Deep Hole
8/18/2010 11:45	COMPLETE	CLS	643453	Lake Content - Deep Hole
8/18/2010 12:45	COMPLETE	FLS	643063	Fawn Lake - Deep Hole
10/7/2010 13:30	COMPLETE	LAVLB	643074	Little Arbor Vitae Lake - Deep Hole
10/7/2010 13:30	COMPLETE	LAVLS	643074	Little Arbor Vitae Lake - Deep Hole
2/24/2011 8:00	COMPLETE	LAVLB	643074	Little Arbor Vitae Lake - Deep Hole
2/24/2011 8:00	COMPLETE	LAVLS	643074	Little Arbor Vitae Lake - Deep Hole
2/24/2011 11:30	COMPLETE	WFLS	10053860	Whitefish Lake - South End Deep Hole

Documents

Title	Description	Author	Published	Comments
Draft Little Arbor Vitae Appendices	Appendices for Little Arbor Vitae Comprehensive Lake Management Plan	Onterra	9/1/2013	Uploaded by Kevin Olson 07/05/2016
Little Arbor Vitae Draft Comprehensive Lake Management Plan 2013	Draft Comprehensive Lake Management Plan 2013	Onterra	9/1/2013	Uploaded by Kevin Olson 07/05/2016

Budget

5/29/2024

Wisconsin Department of Natural Resources
SWIMS Project Summary

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

Funding					
Organization	Source	Type	Amount	Start Date	End Date