#### **General Project Information**

Project ID:	LPL-1418-11
Name:	THREE LAKES WATERFRONT ASSOCIATION: Three Lakes Chain Mgt. Planning Project - Ph. 1 Crystal Lake
Туре:	Lakes Grant
Subtype:	Large Scale Lake Planning
Status:	COMPLETE
Start Date:	4/1/2011
End Date:	12/31/2013
Purpose:	Three Lakes Waterfront Association, Inc. is sponsoring phased large scale lake planning grant project to study Crystal Lake, in Oneida County. The project will focus on developing a Lake Management Plan (LMP) for Crystal Lake.
	Phase 1 project activities include: 1) Stakeholder participation \2013 kick-off meeting, stakeholder survey, planning meetings (up to 2), wrap-up meeting, news release(s), and newsletter article; 2) Water quality sampling; 3) Shoreline assessment; 4) Watershed assessment and P load modeling; 5) Fisheries assessment; 6) Professional Dreissena monitoring; 7) Develop LMP.
	Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) Shoreland and water chemistry data; 3) Watershed maps and modeling data; 4) LMP.
	Specific conditions for this project: 1) raft of stakeholder survey needs to be submitted to Lakes Management Coordinator for review and approval before sending to public; 2) Draft of LMP needs Dept review and approval.
	WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of management plan, news release(s), newsletter article, stakeholder survey, data from watershed and shoreland assessment, and water quality sampling, all maps and GIS data from project.
Objective:	
Comments:	Grantee is THREE LAKES WATERFRONT ASSOCIATION

Outcome:

Study Design:

#### **QA Measures:**

People							
Name		Role	Status	Start Date	End Date	Organization	Comments
Hanke, Todd		TEAM_MEMBER	R ACTIVE	4/1/2011		Onterra, LLC	
Heath, Eddie		TEAM_MEMBER	R ACTIVE	10/20/2021		Onterra, LLC	
Hoyman, Tim		TEAM_MEMBER	R ACTIVE	4/1/2011	12/31/2013	Onterra, LLC	
Three Lakes W Associa	aterfront	GRANT_RECIPI ENT	ACTIVE	4/1/2011		Three Lakes Waterfront Association Inc.	
Project Statu	ises						
Date	Reported E	By St	tatus		Comments		
Actions							

Action	Detailed Description	Start Date	End Date	Status
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Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	4/1/2011	12/31/2013	PROPOSED
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Issue News/Media Release		4/1/2011	12/31/2013	IN_PROGRESS

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Lake Management Plan Development		4/1/2011	12/31/2013	IN_PROGRESS

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Develop/Distribute Newsletter		4/1/2011	12/31/2013	IN_PROGRESS

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#### **Monitoring Stations**

Station ID	Name	Comments
443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17	

#### **Assessment Units**

WBIC	Segment	Local Name	Official Name
1599500	1	Eagle River	Eagle River
1609000	1	Long Lake (Three Lakes Chain)	Long Lake
1609100	1	Planting Ground Lake (Three Lakes Chain)	Planting Ground Lake
1609500	1	Townline Creek	Townline Creek
1609600	1	Townline Lake	Townline Lake
1610300	1	Range Line Lake (Three Lakes Chain)	Range Line Lake
1610400	1	Round Lake (Three Lakes Chain)	Round Lake
1610500	1	Island Lake (Three Lakes Chain)	Island Lake
1610600	1	Little Fork Lake (Three Lakes Chain)	Little Fork Lake
1610700	1	Big Fork Lake (Three Lakes Chain)	Big Fork Lake
1610800	1	Fourmile Lake (Three Lakes Chain)	Fourmile Lake
1611700	1	Medicine Lake (Three Lakes Chain)	Medicine Lake
1611800	1	Laurel Lake (Three Lakes Chain)	Laurel Lake
1612000	1	Spirit Lake (Three Lakes Chain)	Spirit Lake
1612100	1	Moccasin Lake	Moccasin Lake
1612200	1	Big Stone Lake (Three Lakes Chain)	Big Stone Lake
1612300	1	Deer Lake (Three Lakes Chain)	Deer Lake

1612400	1	Crystal Creek	Crystal Creek
1612500	1	Mud Lake	Mud Lake
1612900	1	Dog Lake (Three Lakes Chain)	Dog Lake
1613000	1	Big Lake (Three Lakes Chain)	Big Lake
1613500	1	Whitefish Lake	Whitefish Lake
1613900	1	Julia Creek	Julia Creek
1614100	1	Virgin Lake	Virgin Lake

#### Lab Account Codes

Account Code	Description	Start Date	End Date
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
5/3/2011 15:15	COMPLETE	CMLS	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
6/8/2011 8:35	COMPLETE	CMLS	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
7/19/2011 12:50	COMPLETE	CMLS	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
8/23/2011 12:00	COMPLETE	CMLS	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
10/26/2011 13:55	COMPLETE	CMLS	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17
3/6/2012 12:30	COMPLETE	CMLS	443081	Crystal (Mud) Lake - Deep Hole T38 R11 S17

#### Documents

Title	Description	Author	Published	Comments
Three Lakes Chain - Oneida County, Wisconsin - Comprehensive Management Plan - September 2013	Appendicies are a separate file	Dan Cibulka and Tim Hoyman	9/30/2013	
Three Lakes Chain - Oneida County, Wisconsin - Comprehensive Management Plan - September 2013 [Appendicies]		Dan Cibulka and Tim Hoyman	10/1/2013	

Three Lakes Chain - Oneida County, Wisconsin - Comprehensive Management Plan - September 2013 [Maps]	Dan Cibulka and Tim Hoyman	9/30/2013	
Budget			

#### Combined Budgets:

Combined WSLH:

Combined Total:

\$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date