

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1127-07

Name: HORSEHEAD LAKE P & R DISTRICT: Horsehead Lake Comprehensive Mgt. Planning Proj. - Phase I

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2006

End Date: 6/30/2011

Purpose: Horsehead Lake Protection and Rehabilitation District is sponsoring phased large scale lake planning grants to study Horsehead Lake in Oneida County with a study completion date of December 31, 2008. The project will focus on developing a Lake Management Plan (LMP) for Horsehead Lake.

Project activities include:

- 1) Stakeholder participation - kick-off meeting, survey, planning meetings (up to 3), wrap-up meeting, news release, newsletter article, and progress report
- 2) Water quality sampling (Secchi, P, Chla, DO, temp, N, conductivity, pH, Alk, suspended solids, and Calcium) - note some sampling done by Citizen Lake Monitor and some by consultant
- 3) Point-intercept (PI) survey of aquatic plants with 2 sets of pressed plants
- 4) Aquatic plant community mapping and analysis
- 5) Curly-leaf pondweed survey and mapping
- 6) Fisheries assessment
- 7) Watershed assessment
- 8) Develop LMP

Project deliverables include:

- 1) Stakeholder survey, news release, newsletter article, and progress report
- 2) PI data and aquatic plant community and watershed maps
- 3) 2 sets of pressed aquatic plants (one set for lake group and second for Dept)
- 4) LMP

Specific conditions for this project:

- Draft of stakeholder survey should be submitted to Lakes Management Coordinator for review before sending to public
- LMP needs Dept review and approval

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of LMP, news release, newsletter article, progress report, stakeholder survey, data from PI survey, data from watershed assessment, set of pressed aquatic plants, and all maps from project.

Objective:

Comments: Grantee is HORSEHEAD LAKE P & R DISTRICT

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Batchelet, Dennis	TEAM_MEMBER	INACTIVE	10/1/2006	6/30/2011		
Butterfield, Brenton	TEAM_MEMBER	COMPLETE	10/1/2006	6/30/2011	Onterra, LLC	
Heath, Eddie	TEAM_MEMBER	ACTIVE	10/1/2006	6/30/2011	Onterra, LLC	

8/28/2024

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Horsehead Lake Protection And	GRANT_RECIPIENT	ACTIVE	10/1/2006	6/30/2011	Horsehead Lake Protection And Rehabilitation Distr	
Hoyman, Tim	TEAM_MEMBER	COMPLETE	10/1/2006	6/30/2011	Onterra, LLC	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Monitor Water Quality or Sediment		10/1/2006	6/30/2011	PROPOSED
Watershed Mapping or Assessment		10/1/2006	6/30/2011	PROPOSED
Comprehensive Planning Studies	14421177	10/1/2006		PROPOSED
Map Invasive Species		10/1/2006	6/30/2011	PROPOSED
Informational Meetings		10/1/2006	6/30/2011	PROPOSED

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Grant Awarded	<p>Horsehead Lake Protection and Rehabilitation District is sponsoring phased large scale lake planning grants to study Horsehead Lake in Oneida County with a study completion date of December 31, 2008. The project will focus on developing a Lake Management Plan (LMP) for Horsehead Lake.</p> <p>Project activities include:</p> <ol style="list-style-type: none"> 1) Stakeholder participation - kick-off meeting, survey, planning meetings (up to 3), wrap-up meeting, news release, newsletter article, and progress report 2) Water quality sampling (Secchi, P, Chla, DO, temp, N, conductivity, pH, Alk, suspended solids, and Calcium) - note some sampling done by Citizen Lake Monitor and some by consultant 3) Point-intercept (PI) survey of aquatic plants with 2 sets of pressed plants 4) Aquatic plant community mapping and analysis 5) Curly-leaf pondweed survey and mapping 6) Fisheries assessment 7) Watershed assessment 8) Develop LMP <p>Project deliverables include:</p> <ol style="list-style-type: none"> 1) Stakeholder survey, news release, newsletter article, and progress report 2) PI data and aquatic plant community and watershed maps 3) 2 sets of pressed aquatic plants (one set for lake group and second for Dept) 4) LMP <p>Specific conditions for this project:</p> <ul style="list-style-type: none"> - Draft of stakeholder survey should be submitted to Lakes Management Coordinator for review before sending to public - LMP needs Dept review and approval <p>WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of LMP, news release, newsletter article, progress report, stakeholder survey, data from PI survey, data from watershed assessment, set of pressed aquatic plants, and all maps from project.</p>	10/1/2006	6/30/2011	COMPLETE
Lake Management Plan Development		10/1/2006	6/30/2011	PROPOSED
Grant Awarded	<p>Horsehead Lake Protection and Rehabilitation District is sponsoring phased large scale lake planning grants to study Horsehead Lake in Oneida County with a study completion date of December 31, 2008. The project will focus on developing a Lake Management Plan (LMP) for Horsehead Lake.</p>	10/1/2006		COMPLETE

Monitoring Stations

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Station ID	Name	Comments
443111	Horsehead Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
1588000	1	Horsehead Lake	Horsehead Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
LM016	Lake Planning Lab Services	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	Lake Monitoring - Secchi, Temperature and D.O.

Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
2/19/2007 10:30	COMPLETE	HHLS	443111	Horsehead Lake - Deep Hole
6/25/2007 14:00	COMPLETE	HHLS	443111	Horsehead Lake - Deep Hole
7/17/2007 10:00	COMPLETE	HHLS	443111	Horsehead Lake - Deep Hole
8/20/2007 11:00	COMPLETE	HHLS	443111	Horsehead Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
Horsehead Lake Comprehensive Management Plan 2011	Horsehead Lake (Oneida County) comprehensive management plan, sponsored by Horsehead Lake Protection & Rehabilitation District No. 1, prepared by Onterra, LLC. Includes maps, graphs, photos, and tables. Appendices attached.	Onterra, LLC.	6/15/2011	

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Horsehead Lake Comprehensive Management Plan Appendices 2011	Appendices to accompany Horsehead Lake Comprehensive Management Plan 2011, prepared by Onterra, LLC. Includes public participation materials, stakeholder survey response charts and comments, water quality data, watershed analysis WILMS results, 2007 aquatic plant survey data, and a map of Horsehead Lake prepared by Onterra, LLC.	Onterra, LLC.	6/15/2011	
Reports and Graphs for Horsehead Lake - Deep Hole	7976			

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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