

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1321-10
Name: TOWN OF SAINT GERMAIN: Town of Saint Germain Management Planning Project - Alma Lake Phase
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 10/01/2009
End Date: 12/31/2012
Purpose: The Town of St. Germain is sponsoring nine lake planning grants to study seven lakes in the Town of St. Germain, focusing on the development of Lake Management Plans (LMP) for each of the lakes and a town-wide management plan. An AIS control plan will be developed for Lost Lake and other lakes that may be found to contain AIS.

Project activities include: 1) Stakeholder participation \2013 kick-off meeting, stakeholder survey, planning committee formation, planning meetings, wrap-up meeting, news release(s), and newsletter article(s); 2) Water quality sampling and analysis (Secchi, P, Chla, DO, temp, N, conductivity, pH, and calcium); 3) Point-intercept (PI) aquatic plant survey, community mapping and analysis; 4) Curly-leaf pondweed survey; 5) Fisheries assessment; 6) Watershed and shoreland assessment; 7) CB/CW, volunteer AIS monitoring and professional Dreissena monitoring; 8) AIS public awareness activities (applying AIS message to grocery bags, bait containers, placemats, and beverage coasters, informational booth, portable AIS sign, and news releases); 9) Develop individual LMP\2019s and Town LMP.

Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article(s); 2) PI, shoreland, and water chemistry data; 3) Aquatic plant community and watershed maps; 4) Two sets of aquatic plant vouchers per lake; 5) AIS educational materials; 6) Individual LMP\2019s and Town LMP.

Specific project conditions: 1) Draft of stakeholder survey must be submitted to WDNR Lake Coordinator for review/approval before sending to public; 2) LMP\2019s need Dept review and approval

WDNR Lake Coordinator will be provided with an electronic (pdf or word) and hard copy of LMP\2019s, news release(s), newsletter article(s), stakeholder survey, data from watershed assessment, PI survey, shoreland assessment, and water quality sampling, all project maps and GIS data, and samples or photographs of AIS educational materials, and vouchers.

Objective:
Comments: Grantee is TOWN OF SAINT GERMAIN
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Butterfield, Brenton	TEAM_MEMBER	COMPLETE	10/01/2009	12/31/2012	Onterra, LLC	
Hanke, Todd	TEAM_MEMBER	ACTIVE	10/01/2009	12/31/2012	Onterra, LLC	
Hoyman, Tim	TEAM_MEMBER	COMPLETE	10/01/2009	12/31/2012	Onterra, LLC	
Town of Saint Germain,	GRANT_RECII	ACTIVE	10/01/2009	12/31/2012	Town of Saint Germain	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
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Action	Detailed Description	Start	End Date	Status
Grant Awarded	<p>The Town of St. Germain is sponsoring nine lake planning grants to study seven lakes in the Town of St. Germain, focusing on the development of Lake Management Plans (LMP) for each of the lakes and a town-wide management plan. An AIS control plan will be developed for Lost Lake and other lakes that may be found to contain AIS.</p> <p>Project activities include: 1) Stakeholder participation \2013 kick-off meeting, stakeholder survey, planning committee formation, planning meetings, wrap-up meeting, news release(s), and newsletter article(s); 2) Water quality sampling and analysis (Secchi, P, Chla, DO, temp, N, conductivity, pH, and calcium); 3) Point-intercept (PI) aquatic plant survey, community mapping and analysis; 4) Curly-leaf pondweed survey; 5) Fisheries assessment; 6) Watershed and shoreland assessment; 7) CB/CW, volunteer AIS monitoring and professional Dreissena monitoring; 8) AIS public awareness activities (applying AIS message to grocery bags, bait containers, placemats, and beverage coasters, informational booth, portable AIS sign, and news releases); 9) Develop individual LMP\2019s and Town LMP.</p> <p>Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article(s); 2) PI, shoreland, and water chemistry data; 3) Aquatic plant community and watershed maps; 4) Two sets of aquatic plant vouchers per lake; 5) AIS educational materials; 6) Individual LMP\2019s and Town LMP.</p>	10/01/2009	12/31/2012	COMPLETE
Aquatic Plant Monitoring or Survey		10/01/2009	12/31/2012	PROPOSED
Monitor Water Quality or Sediment		10/01/2009	12/31/2012	PROPOSED
Monitor Fish Community		10/01/2009	12/31/2012	PROPOSED
Comprehensive Planning Studies	32128832	10/01/2009		PROPOSED
Lake Management Plan Development	32128832	10/01/2009		PROPOSED
Monitor Invasive Species		10/01/2009	12/31/2012	PROPOSED
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	10/01/2009	12/31/2012	PROPOSED

Monitoring Stations

Station ID	Name	Comments
643047	Alma Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
967900	1	Alma Lake	Alma Lake

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Lab Account Codes

Account Code	Description	Start Date	End Date
LM016	Lake Planning Lab Services	01/01/1960	12/31/2099
LM017	LAKE MANAGEMENT PLANNING GRANT	01/01/1960	12/31/2099
LM018	LAKE MANAGEMENT PLANNING GRANT	01/01/1960	12/31/2099

Forms

Form Code	Form Name
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Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
06/29/2010 09:30	COMPLETE	ALS	643047	Alma Lake - Deep Hole
07/29/2010 10:15	COMPLETE	ALS	643047	Alma Lake - Deep Hole
08/24/2010 14:30	COMPLETE	ALS	643047	Alma Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
Town of Saint Germain Lakes Vilas County, Wisconsin Town-wide Lake Management Plan		Onterra, LLC	04/30/2013	
Town of Saint Germain Lakes Vilas County, Wisconsin Town-wide Lake Management Plan: Appendix A		Onterra, LLC	04/30/2013	
Town of Saint Germain Lakes Vilas County, Wisconsin Town-wide Lake Management Plan: Appendix E		Onterra, LLC	04/30/2013	
Town of Saint Germain Lakes Vilas County, Wisconsin Town-wide Lake Management Plan: Map 1 Project Lakes		Onterra, LLC	04/30/2013	
Town of Saint Germain Lakes Vilas County, Wisconsin Town-wide Lake Management Plan: Map 2 Watersheds		Onterra, LLC	04/30/2013	

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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