

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1138-07

Name: TOWN OF WASHINGTON: Kentuck, Silver & Tambling Lakes Limnological Baseline Studies & APM Plans

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2006

End Date: 12/31/2009

Purpose: The Town of Washington is sponsoring a large scale lake planning grant to study Kentuck, Silver and Tambling Lakes in Forest and Vilas Counties with a study completion date of June 30, 2008. The Town of Lincoln, Town of Cloverland, City of Eagle River, and Kentuck Lake District are project partners. The project will focus on developing an Aquatic Plant Management (APM) Plan for each lake.

Project activities include:

- 1) Data review, project kick-off meeting and project final meeting
- 2) Develop public questionnaire and prepare educational article
- 3) Point-intercept (PI) survey of aquatic plants with 2 sets of pressed plants from Kentuck and Tambling Lakes
- 4) Aquatic plant community mapping and analysis
- 5) Water quality sampling - secchi, P, Chla, and DO through citizen lake monitor and Temp during aquatic plant survey for Kentuck Lake, - secchi through citizen lake monitor and P, Chla, DO, and Temp during aquatic plant survey for Tambling Lake - secchi, DO, P, Chla, and Temp during survey period for Silver Lake
- 6) Watershed and land use analysis
- 7) Develop APM Plans

Project deliverables include:

- 1) Public questionnaire and educational article
- 2) PI data and aquatic plant community and watershed maps
- 3) 2 sets of pressed aquatic plants from Kentuck and Tambling Lakes (one set for lake group and second for Dept)
- 4) Water quality sampling results
- 5) APM Plans

Specific conditions for this project:

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

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

Objective:

Comments: Grantee is TOWN OF WASHINGTON

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Town of Washington,	GRANT_RECIPIENT	ACTIVE	10/1/2006	12/31/2009	Town of Washington	

Project Statuses

Wisconsin Department of Natural Resources SWIMS Project Summary

Date	Reported By	Status	Comments		
Actions					
Action	Detailed Description		Start Date	End Date	Status
Grant Awarded	<p>Silver Lake - The Town of Washington is sponsoring a large scale lake planning grant to study Kentuck, Silver and Tambling Lakes in Forest and Vilas Counties with a study completion date of June 30, 2008. The Town of Lincoln, Town of Cloverland, City of Eagle River, and Kentuck Lake District are project partners. The project will focus on developing an Aquatic Plant Management (APM) Plan for each lake.</p> <p>Project activities include:</p> <ol style="list-style-type: none"> 1) Data review, project kick-off meeting and project final meeting 2) Develop public questionnaire and prepare educational article 3) Point-intercept (PI) survey of aquatic plants with 2 sets of pressed plants from Kentuck and Tambling Lakes 4) Aquatic plant community mapping and analysis 5) Water quality sampling - secchi, P, Chla, and DO through citizen lake monitor and Temp during aquatic plant survey for Kentuck Lake, - secchi through citizen lake monitor and P, Chla, DO, and Temp during aquatic plant survey for Tambling Lake - secchi, DO, P, Chla, and Temp during survey period for Silver Lake 6) Watershed and land use analysis 7) Develop APM Plans <p>Project deliverables include:</p> <ol style="list-style-type: none"> 1) Public questionnaire and educational article 2) PI data and aquatic plant community and watershed maps 3) 2 sets of pressed aquatic plants from Kentuck and Tambling Lakes (one set for lake group and second for Dept) 4) Water quality sampling results 5) APM Plans. 		10/1/2006	10/1/2006	COMPLETE

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Grant Awarded	<p>Silver Lake - The Town of Washington is sponsoring a large scale lake planning grant to study Kentuck, Silver and Tambling Lakes in Forest and Vilas Counties with a study completion date of June 30, 2008. The Town of Lincoln, Town of Cloverland, City of Eagle River, and Kentuck Lake District are project partners. The project will focus on developing an Aquatic Plant Management (APM) Plan for each lake.</p> <p>Project activities include:</p> <ol style="list-style-type: none"> 1) Data review, project kick-off meeting and project final meeting 2) Develop public questionnaire and prepare educational article 3) Point-intercept (PI) survey of aquatic plants with 2 sets of pressed plants from Kentuck and Tambling Lakes 4) Aquatic plant community mapping and analysis 5) Water quality sampling - secchi, P, Chla, and DO through citizen lake monitor and Temp during aquatic plant survey for Kentuck Lake, - secchi through citizen lake monitor and P, Chla, DO, and Temp during aquatic plant survey for Tambling Lake - secchi, DO, P, Chla, and Temp during survey period for Silver Lake 6) Watershed and land use analysis 7) Develop APM Plans <p>Project deliverables include:</p> <ol style="list-style-type: none"> 1) Public questionnaire and educational article 2) PI data and aquatic plant community and watershed maps 3) 2 sets of pressed aquatic plants from Kentuck and Tambling Lakes (one set for lake group and second for Dept) 4) Water quality sampling results 5) APM Plans. 	10/1/2006	12/31/2009	COMPLETE
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Grant Awarded	<p>Tambling Lake - The Town of Washington is sponsoring a large scale lake planning grant to study Kentuck, Silver and Tambling Lakes in Forest and Vilas Counties with a study completion date of June 30, 2008. The Town of Lincoln, Town of Cloverland, City of Eagle River, and Kentuck Lake District are project partners. The project will focus on developing an Aquatic Plant Management (APM) Plan for each lake.</p> <p>Project activities include:</p> <ol style="list-style-type: none"> 1) Data review, project kick-off meeting and project final meeting 2) Develop public questionnaire and prepare educational article 3) Point-intercept (PI) survey of aquatic plants with 2 sets of pressed plants from Kentuck and Tambling Lakes 4) Aquatic plant community mapping and analysis 5) Water quality sampling - secchi, P, Chla, and DO through citizen lake monitor and Temp during aquatic plant survey for Kentuck Lake, - secchi through citizen lake monitor and P, Chla, DO, and Temp during aquatic plant survey for Tambling Lake - secchi, DO, P, Chla, and Temp during survey period for Silver Lake 6) Watershed and land use analysis 7) Develop APM Plans <p>Project deliverables include:</p> <ol style="list-style-type: none"> 1) Public questionnaire and educational article 2) PI data and aquatic plant community and watershed maps 3) 2 sets of pressed aquatic plants from Kentuck and Tambling Lakes (one set for lake group and second for Dept) 4) Water quality sampling results 5) APM Plans. 	10/1/2006	12/31/2009	COMPLETE
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Comprehensive Planning Studies	14852184	10/1/2006		PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
716400	2	Kentuck Creek	Kentuck Creek
716800	1	Kentuck Lake	Kentuck Lake
1599800	1	Silver Lake	Silver Lake
1603600	1	Tambling Lake	Tambling Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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Wisconsin Department of Natural Resources SWIMS Project Summary

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
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Documents

Title	Description	Author	Published	Comments
Kentuck Lake Final Report		Town of Kentuck Water Resources Task Force	10/17/2007	
Tabmling Lake Final Report		Town of Washington Water Resources Task Force	4/23/2008	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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