

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1126-07

Name: TOWN OF NEWBOLD: Flannery/Velvet Lake Mgt. Plan Phase II

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2006

End Date: 12/31/2011

Purpose: The Town of Newbold is sponsoring phased large scale lake planning grants to study Flannery and Velvet Lakes in Oneida County with a study completion date of December 31, 2008. Flannery and Velvet Lakes Association is a project partner. The project will focus on developing an Aquatic Plant Management (APM) Plan and a Lake Management Plan (LMP).

Project activities include:

- 1) Project kick-off meeting and data review, including a literature search on bladderwort species
- 2) Develop public questionnaire and prepare newsletter article (mid-term project update)
- 3) Water quality sampling following Citizen Lake Monitoring Network protocols (secchi, P, Chla, N, DO, Temp, Alk, Cond, and pH)
- 4) Curly-leaf pondweed survey
- 5) Point-intercept (PI) survey of aquatic plants in Velvet Lake with 2 sets of pressed aquatic plants
- 6) Aquatic plant community mapping and analysis
- 7) Fisheries analysis and evaluation
- 8) Watershed and land use analysis
- 9) Reconnaissance of near lake area and shoreline survey
- 10) Coordinate a lake fair/results/draft plan meeting
- 11) Develop APM Plan and LMP

Project deliverables include:

- 1) Public questionnaire and newsletter article
- 2) PI data and aquatic plant community maps
- 3) 2 sets of pressed aquatic plants from Velvet Lake (one set for lake group and second for Dept)
- 4) Maps of shoreline survey, near lake area and watershed
- 5) APM Plan and LMP

Specific conditions for this project:

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

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of APM Plan, LMP, newsletter article, public questionnaire, data from watershed and land use analysis, data from PI survey, all maps from project, and a set of pressed aquatic plants from Velvet Lake.

Objective:

Comments: Grantee is TOWN OF NEWBOLD

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Town of Newbold (Oneida Co.),	GRANT_RECIPIENT	ACTIVE	10/1/2006	12/31/2011	Town of Newbold (Oneida Co.)	

Wisconsin Department of Natural Resources

SWIMS Project Summary

Project Statuses

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

Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	<p>The Town of Newbold is sponsoring phased large scale lake planning grants to study Flannery and Velvet Lakes in Oneida County with a study completion date of December 31, 2008. Flannery and Velvet Lakes Association is a project partner. The project will focus on developing an Aquatic Plant Management (APM) Plan and a Lake Management Plan (LMP).</p> <p>Project activities include:</p> <ol style="list-style-type: none"> 1) Project kick-off meeting and data review, including a literature search on bladderwort species 2) Develop public questionnaire and prepare newsletter article (mid-term project update) 3) Water quality sampling following Citizen Lake Monitoring Network protocols (secchi, P, Chla, N, DO, Temp, Alk, Cond, and pH) 4) Curly-leaf pondweed survey 5) Point-intercept (PI) survey of aquatic plants in Velvet Lake with 2 sets of pressed aquatic plants 6) Aquatic plant community mapping and analysis 7) Fisheries analysis and evaluation 8) Watershed and land use analysis 9) Reconnaissance of near lake area and shoreline survey 10) Coordinate a lake fair/results/draft plan meeting 11) Develop APM Plan and LMP. 	10/1/2006		COMPLETE

Wisconsin Department of Natural Resources SWIMS Project Summary

Grant Awarded	<p>The Town of Newbold is sponsoring phased large scale lake planning grants to study Flannery and Velvet Lakes in Oneida County with a study completion date of December 31, 2008. Flannery and Velvet Lakes Association is a project partner. The project will focus on developing an Aquatic Plant Management (APM) Plan and a Lake Management Plan (LMP).</p> <p>Project activities include: 1) Project kick-off meeting and data review, including a literature search on bladderwort species 2) Develop public questionnaire and prepare newsletter article (mid-term project update) 3) Water quality sampling following Citizen Lake Monitoring Network protocols (secchi, P, Chla, N, DO, Temp, Alk, Cond, and pH) 4) Curly-leaf pondweed survey 5) Point-intercept (PI) survey of aquatic plants in Velvet Lake with 2 sets of pressed aquatic plants 6) Aquatic plant community mapping and analysis 7) Fisheries analysis and evaluation 8) Watershed and land use analysis 9) Reconnaissance of near lake area and shoreline survey 10) Coordinate a lake fair/results/draft plan meeting 11) Develop APM Plan and LMP.</p>	10/1/2006	12/31/2010	COMPLETE
Comprehensive Planning Studies	14418659	10/1/2006		PROPOSED
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	10/1/2006	12/31/2011	PROPOSED

Monitoring Stations

Station ID	Name	Comments
443281	Velvet Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
985300	1	Flannery Lake	Flannery Lake
1176500	1	Velvet Lake	Velvet Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
--------------	-------------	------------	----------

Forms

Form Code	Form Name
-----------	-----------

Methods

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

Wisconsin Department of Natural Resources
SWIMS Project Summary

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
7/16/2007 12:00	COMPLETE		443281	Velvet Lake - Deep Hole
8/22/2007 13:00	COMPLETE		443281	Velvet Lake - Deep Hole
9/19/2007 2:30	COMPLETE		443281	Velvet Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
-------	-------------	--------	-----------	----------

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------