

# Wisconsin Department of Natural Resources SWIMS Project Summary

## General Project Information

**Project ID:** LPL-1125-07

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

**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.)	

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Project Statuses			
Date	Reported By	Status	Comments
Actions			

## Wisconsin Department of Natural Resources SWIMS Project Summary

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"> <li>1) Project kick-off meeting and data review, including a literature search on bladderwort species</li> <li>2) Develop public questionnaire and prepare newsletter article (mid-term project update)</li> <li>3) Water quality sampling following Citizen Lake Monitoring Network protocols (secchi, P, Chla, N, DO, Temp, Alk, Cond, and pH)</li> <li>4) Curly-leaf pondweed survey</li> <li>5) Point-intercept (PI) survey of aquatic plants in Velvet Lake with 2 sets of pressed aquatic plants</li> <li>6) Aquatic plant community mapping and analysis</li> <li>7) Fisheries analysis and evaluation</li> <li>8) Watershed and land use analysis</li> <li>9) Reconnaissance of near lake area and shoreline survey</li> <li>10) Coordinate a lake fair/results/draft plan meeting</li> <li>11) Develop APM Plan and LMP</li> </ol> <p>Project deliverables include:</p> <ol style="list-style-type: none"> <li>1) Public questionnaire and newsletter article</li> <li>2) PI data and aquatic plant community maps</li> <li>3) 2 sets of pressed aquatic plants from Velvet Lake (one set for lake group and second for Dept)</li> <li>4) Maps of shoreline survey, near lake area and watershed</li> <li>5) APM Plan and LMP</li> </ol> <p>Specific conditions for this project:</p> <ul style="list-style-type: none"> <li>- Draft of public questionnaire should be submitted to Lakes Management Coordinator for review before sending to public</li> <li>- APM Plan and LMP need Dept review and approval</li> </ul> <p>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.</p>	10/1/2006	12/31/2011	COMPLETE

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Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	10/1/2006	12/31/2011	PROPOSED
Comprehensive Planning Studies	14418660	10/1/2006		PROPOSED

### Monitoring Stations

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Station ID	Name	Comments
443097	Flannery Lake - Deep Hole	
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
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
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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
4/16/2007 11:00	COMPLETE		443281	Velvet Lake - Deep Hole
4/16/2007 11:00	COMPLETE		443097	Flannery Lake - Deep Hole
7/16/2007 12:00	COMPLETE		443097	Flannery Lake - Deep Hole
8/22/2007 13:00	COMPLETE		443097	Flannery Lake - Deep Hole
9/19/2007 2:30	COMPLETE		443097	Flannery Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
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Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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