

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** AEPP-029-06  
**Name:** TOWN OF TOWNSEND: Townsend Flowage APM Plan Development  
**Type:** Aquatic Invasives Grant  
**Subtype:** Aquatic Invasives Education  
**Status:** COMPLETE  
**Start Date:** 04/01/2006  
**End Date:** 12/31/2007  
**Purpose:** The Town of Townsend, on behalf of the Townsend Flowage Association, proposes to develop an Aquatic Plant Management (APM) Plan in 2006, which will focus on native plant management and development of contingency plans for aquatic invasive species (AIS) management, and conduct activities to prevent the introduction of AIS. The project elements and deliverables are specified in the Town of Townsend's Aquatic Invasive Species Control Grant application, dated January 24, 2006. The project includes conducting point-intercept aquatic plant surveys on Townsend Flowage and McCaslin Brook, following DNR protocols; mapping the distribution and acreage of nuisance aquatic plants; conducting a water quality assessment, including water quality monitoring and determining the Trophic State Index; conducting a watershed assessment, including determining land uses and cover types within the watershed, and identifying potential nutrient and pollutant sources within the watershed; preparing and developing an APM Plan consistent with DNR guidelines, including an AIS prevention and contingency control plan; educating lake users of native plant value, nutrient management, habitat protection, and AIS prevention and control measures; and implementing the "Clean Boats, Clean Waters" watercraft inspection program. Watercraft inspection records will be entered into the State's online Watercraft Inspection Database. The final report will include the Townsend Flowage Aquatic Plant Management Plan that conforms to DNR's Aquatic Plant Management Guidance.

If consultant is to provide the final report, it is recommended the Grantee provide the DNR Aquatic Invasive Species Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR to receive both paper and electronic .pdf copies of the final report along with, or prior to, submission of grantee's final payment request.

**Objective:**  
**Comments:** Grantee is TOWN OF TOWNSEND  
**Outcome:**  
**Study Design:**  
**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Town of Townsend,	GRANT_RECIPII	COMPLETE	04/01/2006	12/31/2007	Town of Townsend	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start	End Date	Status
Watercraft Inspections Clean Boats, Clean Waters Grant Awarded	CBCW-465000	04/01/2006		PROPOSED
	AEPP-029-06; Townsend Flowage APM Plan Development	04/01/2006	12/31/2007	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
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WBIC	Segment	Local Name	Official Name
463600	4	Mccaslin Brook	McCaslin Brook
465000	1	Townsend Flow (Wheeler Imp)	Townsend Flowage

### Lab Account Codes

Account Code	Description	Start Date	End Date
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### 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
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### Documents

Title	Description	Author	Published	Comments
An Aquatic Plant Management Plan for Townsend Flowage, Oconto County, Wisconsin	Aquatic Plant Management Plan	Brad Roost, Wisconsin Lake And Pond Resource, Llc	12/19/2006	

### Budget

**Combined Budgets:**  
**Combined SLOH:**  
**Combined Total:**

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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