

Wisconsin Department of Natural Resources  
SWIMS Project Summary

General Project Information

**Project ID:** SC06\_WTPLAN

**Name:** Upper Apple River (SC06) Watershed Planning

**Type:** Water Quality Planning

**Subtype:** Targeted Watershed Plans

**Status:** COMPLETE

**Start Date:** 7/1/2010

**End Date:** 6/30/2011

**Purpose:** Watershed plan update 2011. This watershed is located in east-central Polk County and contains the Apple River drainage upstream from below the Apple River Flowage dam in Amery. The watershed is approximately 125,074 acres in size and consists of 139 miles of streams and rivers, 7,663 acres of lakes and 16,247 acres of wetlands. The watershed is dominated by forest (43%), grassland (23%) and agriculture (14%). It is ranked high for nonpoint source issues affecting lakes and medium for nonpoint source issues affecting streams.

The Upper Apple River is a fertile warmwater stream which flows into what is known as the Apple River Flowage in the community of Amery. The Apple River flowage has problems typical of man-made flowages including excessive siltation and nutrients which combine to create favorable conditions for nuisance aquatic plant growth.

**Objective:**

**Comments:**

**Outcome:**

**Study Design:** Watershed specified for planning and assessment purposes. Assessment of water quality condition in this respective county will use protocols described in WisCALM of the year of assessment. Minimum assessment work includes biological data (macroinvertebrates, fish indices), chemistry and habitat data. Additional work includes identification of priorities and goals, creating recommendations for actions, and updating narratives for watersheds and waterbodies. Assessments are to be double checked by at least one additional biologist.

**QA Measures:**

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Helmuth, Lisa D	COORDINATOR	INACTIVE	7/1/2010	6/30/2011	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
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Actions

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Water Quality Planning	This watershed is located in east-central Polk County and contains the Apple River drainage upstream from below the Apple River Flowage dam in Amery. The watershed is approximately 125,074 acres in size and consists of 139 miles of streams and rivers, 7,663 acres of lakes and 16,247 acres of wetlands. The watershed is dominated by forest (43%), grassland (23%) and agriculture (14%). It is ranked high for nonpoint source issues affecting lakes and medium for nonpoint source issues affecting streams. The Upper Apple River is a fertile warmwater stream which flows into what is known as the Apple River Flowage in the community of Amery. The Apple River flowage has problems typical of man-made flowages including excessive siltation and nutrients which combine to create favorable conditions for nuisance aquatic plant growth.	7/1/2010	6/30/2011	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
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### 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	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
Apple River Photo 2012		Unknown	5/9/2012	
Upper Apple River Watershed (SC06) Ecological Landscapes Map			6/27/2011	
Upper Apple River Watershed (SC06) Goals Image	SC06 goals and priorities image		12/13/2011	

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Upper Apple River Watershed (SC06) Impaired Waters Map			7/22/2011	
Upper Apple River Watershed (SC06) Map			7/25/2011	
Upper Apple River Watershed (SC06) WAG	Watershed at a Glance	WQ PROGRAM	7/27/2011	
Upper Apple River Watershed Plan (SC06)	Assessments and recommendations for the Watershed. Upper Apple River Watershed (SC06) Water Quality Management Plan, 2015 updates.	Cahow, Jim and Lisa Helmuth	12/13/2011	
Upper Apple River watershed (SC06) Learn more image	SC06 watershed learn more image		12/13/2011	
Upper Apple WT 2011 Dams & Outfalls	Dams & Outfalls	Rehwald, Matt	1/2/2012	
Upper Apple WT 2011 Land Use	Land Use	Rehwald, Matt	1/2/2012	
Upper Apple WT 2011 Map	Upper Apple WT Map	Rehwald, Matt	1/2/2012	
Upper Apple WT 2011 OERW & Impaired Waters	OERW & Impaired Waters	Rehwald, Matt	1/2/2012	
Upper Apple WT 2011 Potentially Restorable Wetlands	Potentially Restorable Wetlands	Rehwald, Matt	1/2/2012	
Upper Apple WT 2011 Trout Streams	Trout Streams MI01	Rehwald, Matt	1/2/2012	
Upper Apple WT 2011 Wetlands	Wetlands	Rehwald, Matt	1/2/2012	
Watershed-At-A-Glance SC06		Emerson, Jordan	6/21/2011	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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