

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** WCR\_04\_CMP08 ATTAINS  
**Name:** Big Eau Pleine River Evaluation  
**Type:** TMDL/303d Projects  
**Subtype:** Determine Pollutants or Impairments  
**Status:** INACTIVE  
**Start Date:** 07/01/2007  
**End Date:** 06/30/2008  
**Purpose:** The Big Eau Pleine Flowage is listed on the Federal 303 (d) list for violations of the State\0092s dissolved oxygen and pH water quality standards. The Department is scheduled to conduct a multi-year water quality study starting in 2009 to develop a TMDL (Total Maximum Daily Load) for the river and flowage. The study will be completed in conjunction with Wisconsin Valley Improvement Company\0092s (WVIC) three year flowage monitoring plan mandated in their FERC license. WVIC will begin their flowage monitoring in 2010 and continue through 2012. TMDL monitoring will begin in 2009 which will continue the loading study and collect additional information about in-lake water quality. Many TMDLs developed for impoundments use one or two years of loading data due to funding and time constraints. Sediment and nutrient loading can be very variable between years which decrease the accuracy of the water quality models. A larger data set will greatly increase the accuracy of future water quality models by accounting for variability between multiple years.

**Objective:** We would like to obtain funding for water chemistry analysis at the SLOH and travel dollars for a volunteer monitor. The volunteer will begin sample collection July 2007 and continue monthly through June 2009.

**Comments:** Needs Fieldwork, methods, and stations.

**Outcome:** Annual loading data collected over multiple years will increase the accuracy of water quality models by accounting for variability between survey years and enhance the overall TMDL decision making process.

**Study Design:**  
**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
HAZUGA, MARK J	COORDINATOR	COMPLETE	07/12/2007		Wisconsin DNR	
OLDENBURG, PATRICK S	COORDINATOR	COMPLETE	07/12/2007		Wisconsin DNR	

### Project Statuses

Date	Reported By	Status	Comments
04/10/2011	Lisa Helmuth	Proposed	Not sure that ths was funded. no fieldwork events are realted to the project.

### Actions

Action	Detailed Description	Start	End Date	Status
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### 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
WT089	SPECIAL PROJECTS	07/01/2007	06/30/2008

## Wisconsin Department of Natural Resources SWIMS Project Summary

### 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
BIG EAU PLEINE RIVER FY08 MONITORING PROPOSAL	MONITORING PROPOSAL FY08	Oldenberg, Pat; Hazuga, Mark	07/12/2007	

### Budget

Combined Budgets:

Combined SLOH:

Combined Total:

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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