

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: CARPC_WQM PLAN 18B WTDS
Name: Dane County WQM Planning Report Update 18B Grant 2P-00E73201
Type: Grant Project
Subtype: ARRA Pass Through Project
Status: ACTIVE
Start Date: 12/07/2009
End Date: 03/31/2011
Purpose: Water quality planning in designated management areas for updating the Water Quality Conditions and Trends Section. contract with Capital Area Regional Planning Commission.
Objective: Updated WQ Conditions and Trends Report

Comments:

Outcome: This report was last updated 2002. We will expand it to include needed monitoring and needed advanced planning for potential changes (such as climate change, agricultural manure reuse, plant-based alternative energy production, aquatic habitat impact of land use change (as in increased imperviousness), etc.).

Project Statuses

Date	Reported By	Status	Comments
04/13/2010	Mike Kakuska	Progress: 0-25% Complete	Contractual scope of work developed and published as a request for qualifications from interested applicants (4 weeks). Qualifications received and top respondent interviewed. Currently in contract negotiation with an executed contract expected mid-end of April to begin information and data collection.
07/16/2010	Mike Kakuska	Progress: 0-25% Complete	Consultants have been compiling information and writing draft portions on watersheds. They have accessed state SWIMS and Fish databases for information on streams and lakes, and developed a conceptual framework on how to present the information.
10/15/2010	Mike Kakuska	Progress: 25-50% Complete	Draft sections completed for Maunasha, Koshkonong, and Pecatonica River watersheds. File searches and data analyses currently being conducted for the Yahara River and Lower Wisconsin River watersheds.
01/13/2011	Mike Kakuska	Progress: 50-75% Complete	Draft sections completed for all watersheds in the County including the Sugar River watershed, Lower Wisconsin Basin and Yahara Lakes along with a lakes Trophic Status Index (TSI) table and metrics page. Databases searched included Long Term Ecological Research (LTER), Surface Water Integrated Monitoring System (SWIMS), LakeSat and WDNR volunteer pages.

Project Status Detail

Question	Answer
1. Reporting Timeframe (Q1 (Oct-Dec), Q2 (Jan-Mar), Q3 (Apr-June), Q4 (July-Sept)):	Q1 (Oct-Dec)
2. Amount expended this time period:	\$12,000
3. Subcontracts or subgrants awarded this period:	None
4. Number work hours created or maintained to date:	536
5. Work accomplished this reporting period:	Draft sections completed for all watersheds in the County including the Sugar River watershed, Lower Wisconsin Basin and Yahara Lakes along with a lakes Trophic Status Index (TSI) table and metrics page. Databases searched included Long Term Ecological Research (LTER),

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Question	Answer
6. Work goals for coming reporting period:	Surface Water Integrated Monitoring System (SWIMS), LakeSat and WDNR volunteer pages. Add an introduction on ecohydrological principles/strategies for aquatic resources protection, restoration, and enhancement, complete draft report for final review and comments, incorporate comments and prepare final report.
7. Overall project status:	On target
8. WDNR Question: Job equivalent Created	

People

Name	Role	Status	Start Date	End Date	Organization	Comments
HELMUTH, LISA D	COORDINATOR	ACTIVE	03/31/2010		Wisconsin DNR	
Kakuska, Mike	PROJECT_LEAD	ACTIVE	03/31/2010		Dane County	

Actions

Action	Detailed Description	Start Date	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
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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
ARRA 18 B Dane County WQM Planning Report Update Project Description		Wdnr	02/25/2010	
ARRA 18B Dane County WQM Planning Report Update Contract		Wdnr	02/25/2010	
ARRA_18B_Q2FFY10_Report		Wdnr	04/28/2010	
ARRA_18B_Q3FFY10_Report			07/30/2010	
ARRA_18b_Q4FFY10_Report			11/01/2010	

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Title	Description	Author	Published	Comments
Draft Water Resources of the Koshkonong Creek and Mauneha River Watersheds				
Draft Water Resources of the Pecatonica River Watershed				
Draft Water Resources of the Pecatonica and Wisconsin River Watersheds (ver.5)		Dave Marshall	10/25/0010	
Draft Water Resources of the Yahara River Basin		Steve Fix	11/15/0010	

Budget

Code	Description	Quantity	Units	Unit Cost	Total Cost
Test Code	Description	Test Group	# Planned	Unit Cost	Total Cost

Total SLOH Lab Costs: \$0.00