

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.
04/18/2011	Mike Kakuska	Progress: 75-100% Complete	Appendix B draft completed including narratives for all of Rock River, Sugar River, and Wisconsin River watersheds, a Yahara Lakes section, summary and recommendations section plus watershed tables. Draft text and tables were submitted to CARPC staff for review and comments. Comments, including additional and new material, are being incorporated into the draft report.

Project Status Detail

Question	Answer
1. Reporting Timeframe (Q1 (Oct-Dec), Q2 (Jan-Mar), Q3 (Apr-June), Q4 (July-Sept):	Q2 (Jan-Mar)
2. Amount expended this time period:	\$6,000
3. Subcontracts or subgrants awarded this period:	None

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Question	Answer
4. Number work hours created or maintained to date:	602
5. Work accomplished this reporting period:	Appendix B draft completed including narratives for all of Rock River, Sugar River, and Wisconsin River watersheds, a Yahara Lakes section, summary and recommendations section plus watershed tables. Draft text and tables were submitted to CARPC staff for review and comments. Comments, including additional and new material, are being incorporated into the draft report.
6. Work goals for coming reporting period:	Finalize report
7. Overall project status:	Project completion pending final report expected Q3
8. WDNR Question: Job equivalent Created	

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
HELMUTH, LISAD	COORDINATOR	ACTIVE	03/31/2010		Wisconsin DNR	
Kakuska, Mike	PROJECT_LEAD	ACTIVE	03/31/2010		Capital Area Regional Planning Commission (CARPC)	

Actions					
Action	Detailed Description	Start Date	End Date	Status	
Monitor Fish Community	Gordon Creek - Monitoring through regional watershed assessments and USEPA Watershed Pilot Study.	07/01/2009	07/01/2011	COMPLETE	

Monitoring Stations			
Station ID	Name	Comments	
WBIC	Segment	Local Name	Official Name
907300	4	Big Spring Creek	Gordon Creek

Lab Account Codes			
Account Code	Description	Start Date	End Date

Forms	
Form Code	Form Name

Methods	
Method Code	Description

Fieldwork Events				
Start Date	Status	Field ID	Station ID	Station Name

Documents				
Title	Description	Author	Published	Comments
ARRA 18 B Dane County WQM Planning Report Update Project Description		Wdnr	02/25/2010	

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Title	Description	Author	Published	Comments
ARRA 18B Dane County WQM Planning Report Update Contract		Wdnr	02/25/2010	
ARRA_18B_Q1FFY11_Repo rt			01/31/2011	
ARRA_18B_Q2FFY10_Repo rt		Wdnr	04/28/2010	
ARRA_18B_Q3FFY10_Repo rt			07/30/2010	
ARRA_18b_Q4FFY10_Repo rt			11/01/2010	
Appendix B Surface Water Quality Conditions Draft Report	Draft report	Marshal, D. and S. Fix	03/09/2011	
Draft Water Resources of the Koshkonong Creek and Mauneshia 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