General Project Information

Project ID: SPL-213-09

Name: CITY OF MADISON: Yahara Lakes Beach Bacteria Reduction-Phase 2

Type: Lakes Grant

Subtype: Small Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2009

End Date: 12/31/2010

Purpose: Public Health- Madison and Dane County proposes to evaluate and design a conceptual plan using BMPs to reduce bacterial

contamination of the water at Bernie's Beach on Lake Monona (Monona Bay) , and to decrease the number of days per summer during which the beach is closed due to bacterial pollution. Deliverables include a final report in hard and electronic

copy describing the ranking process, and the conceptual engineering plan design. One meeting with the relevant

neighborhood group will take place.

Objective:

Comments: Grantee is CITY OF MADISON

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
CITY OF MADISON,	GRANT_RECIPI ENT	ACTIVE	4/1/2009	12/31/2010	CITY OF MADISON	

Project Statuses

Date	Reported By	Status	Comments

Actions					
Action	Detailed Description	Start Date	End Date	Status	
Grant Awarded	Public Health- Madison and Dane County proposes to evaluate and design a conceptual plan using BMPs to reduce bacterial contamination of the water at Bernie's Beach on Lake Monona (Monona Bay), and to decrease the number of days per summer during which the beach is closed due to bacterial pollution. Deliverables include a final report in hard and electronic copy describing the ranking process, and the conceptual engineering plan design. One meeting with the relevant neighborhood group will take place.	4/1/2009		COMPLETE	

Grant Awarded	Public Health- Madison and Dane County proposes to evaluate and design a conceptual plan using BMPs to reduce bacterial contamination of the water at Bernie's Beach on Lake Monona (Monona Bay), and to decrease the number of days per summer during which the beach is closed due to bacterial pollution. Deliverables include a final report in hard and electronic copy describing the ranking process, and the conceptual engineering plan design. One meeting with the relevant neighborhood group will take place.	4/1/2009		COMPLETE
Grant Awarded	Public Health- Madison and Dane County proposes to evaluate and design a conceptual plan using BMPs to reduce bacterial contamination of the water at Bernie's Beach on Lake Monona (Monona Bay), and to decrease the number of days per summer during which the beach is closed due to bacterial pollution. Deliverables include a final report in hard and electronic copy describing the ranking process, and the conceptual engineering plan design. One meeting with the relevant neighborhood group will take place.	4/1/2009		COMPLETE
Grant Awarded	Public Health- Madison and Dane County proposes to evaluate and design a conceptual plan using BMPs to reduce bacterial contamination of the water at Bernie's Beach on Lake Monona (Monona Bay), and to decrease the number of days per summer during which the beach is closed due to bacterial pollution. Deliverables include a final report in hard and electronic copy describing the ranking process, and the conceptual engineering plan design. One meeting with the relevant neighborhood group will take place.	4/1/2009	12/31/2009	COMPLETE
Grant Awarded	Public Health- Madison and Dane County proposes to evaluate and design a conceptual plan using BMPs to reduce bacterial contamination of the water at Bernie's Beach on Lake Monona (Monona Bay), and to decrease the number of days per summer during which the beach is closed due to bacterial pollution. Deliverables include a final report in hard and electronic copy describing the ranking process, and the conceptual engineering plan design. One meeting with the relevant neighborhood group will take place.	4/1/2009		COMPLETE

Grant Awarded	Public Health- Madison and Dane County proposes to evaluate and design a conceptual plan using BMPs to reduce bacterial contamination of the water at Bernie's Beach on Lake Monona (Monona Bay), and to decrease the number of days per summer during which the beach is closed due to bacterial pollution. Deliverables include a final report in hard and electronic copy describing the ranking process, and the conceptual engineering plan design. One meeting with the relevant neighborhood group will take place.	4/1/2009		COMPLETE
Grant Awarded	Public Health- Madison and Dane County proposes to evaluate and design a conceptual plan using BMPs to reduce bacterial contamination of the water at Bernie's Beach on Lake Monona (Monona Bay), and to decrease the number of days per summer during which the beach is closed due to bacterial pollution. Deliverables include a final report in hard and electronic copy describing the ranking process, and the conceptual engineering plan design. One meeting with the relevant neighborhood group will take place.	4/1/2009		COMPLETE
Best Management Practices, Implement	to reduce the bacterial contamination of the water at Bernie's Beach on Lake Monona	4/1/2009	12/31/2010	PROPOSED
Grant Awarded	Public Health- Madison and Dane County proposes to evaluate and design a conceptual plan using BMPs to reduce bacterial contamination of the water at Bernie's Beach on Lake Monona (Monona Bay), and to decrease the number of days per summer during which the beach is closed due to bacterial pollution. Deliverables include a final report in hard and electronic copy describing the ranking process, and the conceptual engineering plan design. One meeting with the relevant neighborhood group will take place.	4/1/2009		COMPLETE
Project Deliverable	Final Report	4/1/2009	12/31/2010	PROPOSED
Grant Awarded	Public Health- Madison and Dane County proposes to evaluate and design a conceptual plan using BMPs to reduce bacterial contamination of the water at Bernie's Beach on Lake Monona (Monona Bay), and to decrease the number of days per summer during which the beach is closed due to bacterial pollution. Deliverables include a final report in hard and electronic copy describing the ranking process, and the conceptual engineering plan design. One meeting with the relevant neighborhood group will take place.	4/1/2009		COMPLETE

Monitoring Stations					
Station ID	Name	Comments			

_		_		
Assess	man	4	lnis	•
ASSESS	71110		,,,,,	

WBIC	Segment	Local Name	Official Name
780650	1	Tenney Park Lagoon	Tenney Park Lagoon
783750	1	Stricker Pond	Strickers Pond
798300	3	Yahara River	Yahara River
802800	1	Door Creek	Door Creek
803700	1	Lake Waubesa	Lake Waubesa
804000	1	Upper Mud Lake	Upper Mud Lake
804100	1	Unnamed Creek Trib To Upper Mud Lake	Unnamed
804200	1	Nine Springs Creek	Nine Springs Creek
804600	1	Monona Lake	Lake Monona
804600	2	Brittingham Beach	Lake Monona
804600	3	Esther Park Beach	Lake Monona
804600	5	Hudson Park Beach	Lake Monona
804600	6	Bernies Beach	Lake Monona
804600	7	Olbrich Park Beach	Lake Monona
804600	8	Olin Park Beach	Lake Monona
804600	9	BB Clark Beach, Monona Lake	Lake Monona
804700	1	Murphy (Wingra) Creek	Wingra Creek
805000	1	Lake Wingra	Lake Wingra
805000	2	Vilas Park Beach	Lake Wingra
805100	1	Starkweather Creek	Starkweather Creek
805200	1	W. Br. Starkweather Creek (Airport Road Creek)	Unnamed
805400	1	Mendota Lake	Lake Mendota
805400	2	James Madison Park Beach	Lake Mendota
805400	3	Marshall Park Beach	Lake Mendota
805400	39	Spring Harbor Beach	Lake Mendota
805400	40	Hoofers Dock Beach, Lake Mendota	Lake Mendota
805400	41	Memorial Union Pier Beach, Lake Mendota	Lake Mendota
805400	42	Tenny Park Beach, Lake Mendota	Lake Mendota
805400	43	Warner Park Beach, Lake Mendota	Lake Mendota
806500	1	Cherokee Lake	Cherokee Lake
872800	1	Morse Pond	Morse Pond
3000089	1	Local Water	Unnamed
3000513	1	Odana Pond	Unnamed
5574166	1	Local Water	Unnamed

5574959	1	Local Water	Unnamed
5575000	1	Local Water	Unnamed
5575371	1	Local Water	Unnamed
5575427	1	Local Water	Unnamed
5575462	1	Local Water	Unnamed
5575484	1	Local Water	Unnamed
5575502	1	Local Water	Unnamed
5575570	1	Local Water	Unnamed

Lab Account Codes

Account Code Description Start Date End Date

Forms

Form Code Form Name

Methods

Method Code Method Description

Fieldwork Events

Start Date Status Field ID Station ID Station Name

Documents

Title	Description	Author	Published	Comments
Small Scale Lake Management Planning Grant Report - Yahara Lakes Beach Bacteria Reduction - Phase 2	The Small Scale Lake Management Planning Grant from the Wisconsin Department of Natural Resources has provided planning support for a conceptual design for management actions aimed at addressing the impairment and to reduce bacterial contamination at impaired beaches. The goal of this project was to develop a strategy for restoration efforts and thus reduce adverse health impacts from recreational exposure at the beaches.	Kristi Sorsa, Public Health Madison & Dane County	12/31/2010	

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date