

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1259-09

Name: DOOR COUNTY: Dunes Lake Watershed Study Ph 2

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2008

End Date: 12/31/2009

Purpose: Door County Soil & Water Conservation Department proposes to conduct monitoring on Dunes Lake and its watershed to better understand the watershed contributions to Dunes Lake. The monitoring results will be used to educate and inform the public about the lake and effects of land use practices on water quality. Data collected from this effort will be used to develop a management plan and implementation strategy for the Dunes Lake watershed. The project elements and deliverables will be completed as described in the project proposal submitted to the Department and dated July 31, 2008.

Objective:

Comments:

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
DOOR COUNTY LCD,	GRANT_RECIPIENT	ACTIVE	10/1/2008	12/31/2009	DOOR COUNTY LCD	
Gansberg, Mary K	COORDINATOR	COMPLETE	10/1/2008	12/31/2009	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
------	-------------	--------	----------

Actions

Action	Detailed Description	Start Date	End Date	Status
Watershed Mapping or Assessment		10/1/2008	12/31/2009	PROPOSED
Lake Management Plan Development		10/1/2008	12/31/2009	PROPOSED
Grant Awarded	Door County Soil & Water Conservation Department proposes to conduct monitoring on Dunes Lake and its watershed to better understand the watershed contributions to Dunes Lake. The monitoring results will be used to educate and inform the public about the lake and effects of land use practices on water quality. Data collected from this effort will be used to develop a management plan and implementation strategy for the Dunes Lake watershed.	10/1/2008	12/31/2009	COMPLETE

Monitoring Stations

Wisconsin Department of Natural Resources SWIMS Project Summary

Station ID	Name	Comments
10029273	Ditch on the north side of Haberli Road right before it enters Geisel Creek.	
10029267	Dunes Lake - Center	
10010240	Geisel Creek - Geisel Creek at Dunn Road	
10029266	Geisel Creek at Haberli Rd	
10029263	Geisel Creek at Hwy 57	
153037	Shivering Sands Creek at CTH T	
10029275	Spring along northeast side of Dunes Lake	
10029274	Spring complex on the West side of Dunes Lake	
10029276	Spring located on private property that drains to Geisel Creek	

Assessment Units

WBIC	Segment	Local Name	Official Name
97200	1	Shivering Sands	Shivering Sands Creek
97300	1	Dunes Lake (Gurlack, Mud)	Dunes Lake
97400	1	Maple Creek (Dolan/Giesel)	Geisel Creek
5011472	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
3/24/2009 7:40	COMPLETE	1	10029263	Geisel Creek at Hwy 57
3/24/2009 8:00	COMPLETE	3	10029266	Geisel Creek at Haberli Rd
3/24/2009 8:20	COMPLETE	7	10029275	Spring along northeast side of Dunes Lake
3/24/2009 9:00	COMPLETE	5	10029276	Spring located on private property that drains to Geisel Creek
3/24/2009 9:30	COMPLETE	6	10029274	Spring complex on the West side of Dunes Lake
3/24/2009 10:05	COMPLETE	9	153037	Shivering Sands Creek at CTH T
4/29/2009	COMPLETE		153037	Shivering Sands Creek at CTH T
4/29/2009	COMPLETE		10029274	Spring complex on the West side of Dunes Lake

7/4/2024

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

4/29/2009	COMPLETE		10029276	Spring located on private property that drains to Geisel Creek
4/29/2009 7:40	COMPLETE		10029263	Geisel Creek at Hwy 57
4/29/2009 7:52	COMPLETE	2	10010240	Geisel Creek - Geisel Creek at Dunn Road
4/29/2009 8:08	COMPLETE		10029266	Geisel Creek at Haberli Rd
4/29/2009 8:12	COMPLETE	4	10029273	Ditch on the north side of Haberli Road right before it enters Geisel Creek.
4/29/2009 8:32	COMPLETE		10029275	Spring along northeast side of Dunes Lake
4/29/2009 9:09	COMPLETE	8	10029267	Dunes Lake - Center
5/18/2009 7:20	COMPLETE		10029263	Geisel Creek at Hwy 57
5/18/2009 7:50	COMPLETE	3	10029266	Geisel Creek at Haberli Rd
5/18/2009 8:15	COMPLETE	7	10029275	Spring along northeast side of Dunes Lake
5/18/2009 9:15	COMPLETE	5	10029276	Spring located on private property that drains to Geisel Creek
5/18/2009 10:00	COMPLETE	6	10029274	Spring complex on the West side of Dunes Lake
5/18/2009 10:30	COMPLETE	9	153037	Shivering Sands Creek at CTH T
5/28/2009 7:30	COMPLETE		10029263	Geisel Creek at Hwy 57
5/28/2009 8:00	COMPLETE		10029275	Spring along northeast side of Dunes Lake
5/28/2009 8:20	COMPLETE		10029266	Geisel Creek at Haberli Rd
5/28/2009 8:30	COMPLETE		10029276	Spring located on private property that drains to Geisel Creek
5/28/2009 9:10	COMPLETE		10029274	Spring complex on the West side of Dunes Lake
5/28/2009 9:45	COMPLETE		153037	Shivering Sands Creek at CTH T
6/9/2009 6:20	COMPLETE	9	153037	Shivering Sands Creek at CTH T
6/9/2009 7:15	COMPLETE	6	10029274	Spring complex on the West side of Dunes Lake
6/9/2009 7:40	COMPLETE	5	10029276	Spring located on private property that drains to Geisel Creek
6/9/2009 7:55	COMPLETE	3	10029266	Geisel Creek at Haberli Rd
6/9/2009 8:15	COMPLETE	7	10029275	Spring along northeast side of Dunes Lake
6/9/2009 8:30	COMPLETE	1	10029263	Geisel Creek at Hwy 57
6/22/2009 10:00	COMPLETE		10029267	Dunes Lake - Center
6/22/2009 10:20	COMPLETE		10029275	Spring along northeast side of Dunes Lake
6/22/2009 10:50	COMPLETE		10029266	Geisel Creek at Haberli Rd
6/22/2009 11:00	COMPLETE		10010240	Geisel Creek - Geisel Creek at Dunn Road
6/29/2009 9:30	COMPLETE		153037	Shivering Sands Creek at CTH T
6/29/2009 10:30	COMPLETE		10029274	Spring complex on the West side of Dunes Lake
6/29/2009 10:45	COMPLETE		10029276	Spring located on private property that drains to Geisel Creek
6/29/2009 10:50	COMPLETE		10029266	Geisel Creek at Haberli Rd
6/29/2009 11:15	COMPLETE		10029275	Spring along northeast side of Dunes Lake
6/29/2009 11:30	COMPLETE		10029263	Geisel Creek at Hwy 57

Wisconsin Department of Natural Resources SWIMS Project Summary

7/28/2009 9:00	COMPLETE		10029266	Geisel Creek at Haberli Rd
7/28/2009 9:30	COMPLETE		153037	Shivering Sands Creek at CTH T
7/28/2009 10:20	COMPLETE		10029274	Spring complex on the West side of Dunes Lake
7/28/2009 10:40	COMPLETE		10029276	Spring located on private property that drains to Geisel Creek
7/28/2009 10:55	COMPLETE		10029275	Spring along northeast side of Dunes Lake
7/28/2009 11:30	COMPLETE		10029263	Geisel Creek at Hwy 57
8/24/2009 8:20	COMPLETE		153037	Shivering Sands Creek at CTH T
8/24/2009 9:15	COMPLETE		10029274	Spring complex on the West side of Dunes Lake
8/24/2009 9:30	COMPLETE		10029276	Spring located on private property that drains to Geisel Creek
8/24/2009 9:40	COMPLETE		10029266	Geisel Creek at Haberli Rd
8/24/2009 10:20	COMPLETE	8	10029263	Geisel Creek at Hwy 57
8/24/2009 10:45	COMPLETE		10029275	Spring along northeast side of Dunes Lake
9/29/2009 8:30	COMPLETE		153037	Shivering Sands Creek at CTH T
9/29/2009 9:00	COMPLETE		10029266	Geisel Creek at Haberli Rd
9/29/2009 10:00	COMPLETE		10029267	Dunes Lake - Center
10/19/2009 7:24	COMPLETE		10029266	Geisel Creek at Haberli Rd
10/19/2009 8:24	COMPLETE		10029267	Dunes Lake - Center
10/19/2009 9:15	COMPLETE		153037	Shivering Sands Creek at CTH T
11/4/2009 7:45	COMPLETE		10029263	Geisel Creek at Hwy 57
11/4/2009 8:00	COMPLETE		10010240	Geisel Creek - Geisel Creek at Dunn Road
11/4/2009 8:25	COMPLETE		10029267	Dunes Lake - Center
11/4/2009 8:56	COMPLETE		10029275	Spring along northeast side of Dunes Lake
11/4/2009 9:20	COMPLETE		10029266	Geisel Creek at Haberli Rd
11/4/2009 9:35	COMPLETE		10029276	Spring located on private property that drains to Geisel Creek
11/4/2009 10:10	COMPLETE		10029274	Spring complex on the West side of Dunes Lake
11/4/2009 10:40	COMPLETE		153037	Shivering Sands Creek at CTH T
11/9/2009 9:55	COMPLETE		10010240	Geisel Creek - Geisel Creek at Dunn Road
11/9/2009 10:20	COMPLETE		10029266	Geisel Creek at Haberli Rd

Documents

Title	Description	Author	Published	Comments
Dunes Lake Watershed Study - Phase II: Lake Planning Grant Report		Door County Soil & Water Conservation Dept.	11/1/2008	
Reports and Graphs for Dunes Lake - Center	26035419			

Wisconsin Department of Natural Resources SWIMS Project Summary

Water Quality Evaluation and Planning for the Dunes Lake Watershed, Door County, Wisconsin, 2008-2012	Scott Johnson, Master Science (Geology) Student- UW-Madison	Calvin Alexander, Ph.D., Kenneth R. Bradbury, Ph.D., Mary Anderson, Ph. D., Mike Grimm, Paul Garrison, Paul Schumacher, Peter Schoephoester, Scott Johnson	10/15/2013	
---	---	--	------------	--

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------