

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-744-01

Name: DEER LAKE CONSERVANCY INC: Deer Lake Mgmt. Plan: Eval. & Update

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2001

End Date: 12/31/2003

Purpose: The Deer Lake Conservancy, Inc. will conduct a comprehensive study of Deer Lake in Polk County. Project activities would include; water quality monitoring to evaluate the effectiveness of installed watershed practices, an updated analysis of watershed nutrient loading, modeling of watershed loading and lake response, surveying of lakeshore riparian habitat, analysis and evaluation of all study results and the development of management recommendations, development of an implementation strategy, and the development of an updated lake management plan.

Specific deliverables for this grant project include:

- A final lake management study report including the results of all project activities, management recommendations, and an implementation strategy.

The Department of Natural Resources will be provided with both a paper copy and an electronic copy of the final report. The project results will be disseminated to the public by newsletter(s), public meeting(s), and local newspaper articles.

Objective:

Comments: Grantee is DEER LAKE CONSERVANCY INC

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Deer Lake Conservancy,	GRANT_RECIPIENT	ACTIVE	4/1/2001	12/31/2003	Deer Lake Conservancy	
Fagerlin, Carol	TEAM_MEMBER	ACTIVE	7/30/2013	12/31/2003	Polk County Land and Water Resources	

Project Statuses

Date	Reported By	Status	Comments
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Actions

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Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	The Deer Lake Conservancy, Inc. will conduct a comprehensive study of Deer Lake in Polk County. Project activities would include; water quality monitoring to evaluate the effectiveness of installed watershed practices, an updated analysis of watershed nutrient loading, modeling of watershed loading and lake response, surveying of lakeshore riparian habitat, analysis and evaluation of all study results and the development of management recommendations, development of an implementation strategy, and the development of an updated lake management plan.	4/1/2001		COMPLETE
Lake Management Plan Development		4/1/2001	12/31/2003	PROPOSED
Monitor Water Quality or Sediment	To evaluate the effectiveness of installed watershed practices	4/1/2001		PROPOSED
Water Quality Modeling		4/1/2001	12/31/2003	PROPOSED

Monitoring Stations

Station ID	Name	Comments
493182	Deer Lake Trib 1 - Below Wetland	
493184	Deer Lake Trib 1 at Lake	
493187	Deer Lake Trib 3 - 0.5 Mi Above Lk	
493188	Deer Lake Trib 3 - 0.6 Mi Above Lk	
493186	Deer Lake Trib 3 at Rd Above Lk	
493190	Deer Lake Trib 4 - 1.4 Mi Above Lk	
493189	Deer Lake Trib 4 Rock Creek at Rd Above Lk	
493192	Deer Lake Trib 6 at Hwy Above Lk	
493068	Rock Creek Trib - Deer L East Fk	

Assessment Units

WBIC	Segment	Local Name	Official Name
2619400	1	Deer Lake	Deer Lake
2619500	1	Rock Creek	Rock Creek
3000090	1	Local Water	Unnamed
5006098	1	Local Water	Unnamed

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

7/25/2024

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Method Code		Method Description		
Fieldwork Events				
Start Date	Status	Field ID	Station ID	Station Name
4/12/2001 6:30	COMPLETE	W6-1	493192	Deer Lake Trib 6 at Hwy Above Lk
4/12/2001 7:00	COMPLETE	W2-1	493186	Deer Lake Trib 3 at Rd Above Lk
4/12/2001 7:15	COMPLETE	W1-1	493182	Deer Lake Trib 1 - Below Wetland
4/12/2001 8:30	COMPLETE	W3-1	493186	Deer Lake Trib 3 at Rd Above Lk
4/12/2001 8:30	COMPLETE	W3-2	493187	Deer Lake Trib 3 - 0.5 Mi Above Lk
4/12/2001 8:30	COMPLETE	W3-3	493188	Deer Lake Trib 3 - 0.6 Mi Above Lk
4/12/2001 8:45	COMPLETE	W4-1	493189	Deer Lake Trib 4 Rock Creek at Rd Above Lk
4/12/2001 8:45	COMPLETE	W4-2	493190	Deer Lake Trib 4 - 1.4 Mi Above Lk
4/12/2001 9:00	COMPLETE	WI 1	493182	Deer Lake Trib 1 - Below Wetland
4/12/2001 9:00	COMPLETE	WI 3	493184	Deer Lake Trib 1 at Lake
4/23/2001 12:00	COMPLETE	W6-1	493192	Deer Lake Trib 6 at Hwy Above Lk
4/23/2001 12:30	COMPLETE	W3-3	493188	Deer Lake Trib 3 - 0.6 Mi Above Lk
4/23/2001 12:40	COMPLETE	W3-2	493187	Deer Lake Trib 3 - 0.5 Mi Above Lk
4/23/2001 12:50	COMPLETE	W3-1	493186	Deer Lake Trib 3 at Rd Above Lk
4/23/2001 12:57	COMPLETE	W4-1	493189	Deer Lake Trib 4 Rock Creek at Rd Above Lk
4/23/2001 13:04	COMPLETE	W2-1	493186	Deer Lake Trib 3 at Rd Above Lk
4/23/2001 14:00	COMPLETE	W1-1	493182	Deer Lake Trib 1 - Below Wetland
4/23/2001 14:05	COMPLETE	W1-1	493182	Deer Lake Trib 1 - Below Wetland
4/23/2001 14:10	COMPLETE	WI-3	493184	Deer Lake Trib 1 at Lake
5/1/2001 20:00	COMPLETE	W5-1	493068	Rock Creek Trib - Deer L East Fk
5/23/2001 14:00	COMPLETE	W1-1	493182	Deer Lake Trib 1 - Below Wetland
5/23/2001 14:00	COMPLETE	W1-1	493182	Deer Lake Trib 1 - Below Wetland
3/25/2002 16:00	COMPLETE	WI-3BEACH	493182	Deer Lake Trib 1 - Below Wetland
4/10/2002 14:00	COMPLETE	W1-1	493182	Deer Lake Trib 1 - Below Wetland
4/10/2002 14:00	COMPLETE	WI LAKE	493184	Deer Lake Trib 1 at Lake
4/24/2002 9:00	COMPLETE	W1-1	493182	Deer Lake Trib 1 - Below Wetland
4/24/2002 9:00	COMPLETE	W4-1	493189	Deer Lake Trib 4 Rock Creek at Rd Above Lk
5/8/2002 11:00	COMPLETE	W4-1	493189	Deer Lake Trib 4 Rock Creek at Rd Above Lk
5/8/2002 13:00	COMPLETE	W1-1	493182	Deer Lake Trib 1 - Below Wetland
6/10/2002 16:05	COMPLETE	W4-1	493189	Deer Lake Trib 4 Rock Creek at Rd Above Lk
6/18/2002 8:31	COMPLETE	W4-1	493189	Deer Lake Trib 4 Rock Creek at Rd Above Lk
6/21/2002 11:31	COMPLETE	WI-1	493182	Deer Lake Trib 1 - Below Wetland

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Documents

Title	Description	Author	Published	Comments
Deer Lake Management Plan: Evaluation and Update - Final Project Report - DNR Lake Planning Grant 744-01	The project area includes Deer Lake and it surrounding watersheds. Deer Lake is an 812-acre lake in Polk County. Its watersheds, primarily on the north side of the lake, total almost 5800 acres. The Deer Lake Conservancy worked for several years to aggressively implement recommendations from planning grant studies sponsored by the Deer Lake Association in the early 1990s. A timeline for the projects is shown below. This planning grant project assessed their effectiveness, and made recommendations for future work.	Grant Recipient	12/31/2003	

Budget

Combined Budgets:
Combined WSLH:
Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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