

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1359-10
Name: DANE COUNTY: Restoring Cherokee Lake-Carp Telemetry
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 04/01/2010
End Date: 12/31/2012
Purpose: Dane County Land and Water Resources Department proposes to subcontract to the UW-Madison Dept. of Civil and Environmental Engineering an integrated research effort to understand the sediment dynamics in order to plan a restoration approach. Carp movement within the lake will be monitored via telemetry tracking through a sub-contract with UW-Madison Center for Limnology, which will help determine when and where carp might be vulnerable to removal efforts as part of the overall restoration project. A final report with recommendations for restoration of Cherokee Lake will be produced and shared widely.

Objective:
Comments: Grantee is DANE COUNTY
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
DANE COUNTY,	GRANT_RECIPII	ACTIVE	04/01/2010	12/31/2012	DANE COUNTY	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	Dane County Land and Water Resources Department proposes to subcontract to the UW-Madison Dept. of Civil and Environmental Engineering an integrated research effort to understand the sediment dynamics in order to plan a restoration approach. Carp movement within the lake will be monitored via telemetry tracking through a sub-contract with UW-Madison Center for Limnology, which will help determine when and where carp might be vulnerable to removal efforts as part of the overall restoration project. A final report with recommendations for restoration of Cherokee Lake will be produced and shared widely.	04/01/2010	06/30/2012	COMPLETE
Monitor Water Quality or Sediment Aquatic Invasives Research	DANE COUNTY: Restoring Cherokee Lake-Carp Telemetry - Carp movement within the lake will be monitored via telemetry tracking through a sub-contract with UW-Madison Center for Limnology, which will help determine when and where carp might be vulnerable to removal efforts as part of the overall restoration project.	04/01/2010	12/31/2012	COMPLETE
		04/01/2010	12/31/2012	COMPLETE

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Action	Detailed Description	Start	End Date	Status
Project Deliverable	A final report with recommendations for restoration of Cherokee Lake will be produced and shared widely.	04/01/2010	12/31/2012	COMPLETE
Lakes Planning Grant		04/01/2010	12/31/2012	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
806500	1	Cherokee Lake	Cherokee Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
LM016	Lake Planning Lab Services	01/01/1960	12/31/2099
LM017	LAKE MANAGEMENT PLANNING GRANT	01/01/1960	12/31/2099
LM018	LAKE MANAGEMENT PLANNING GRANT	01/01/1960	12/31/2099

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
Sediment and Carp Dynamics in Lake Mendota's Yahara River Estuary	Prof. Chin Wu (Project Principal Investigator), UW _{Madison} Dept. Civil Environ. Engineering (Project Co-Investigator), UW _{Madison} Center for Limnology & Wis. DNR Kurt Welke (Project Co-Investigator), Wis. DNR, South Central Region	Prof. Chin Wu, Richard Lathrop, Kurt Welke	04/04/2013	

Budget

Combined Budgets:
 Combined SLOH:
 Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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