

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-1229-08

Name: POLK COUNTY LWRD: Ward Lake Water Quality & Biological Monitoring

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2008

End Date: 6/30/2010

Purpose: The Polk County Land and Water Resources Department is completing a second appraisal study and report on Ward Lake. This project will compare results to the 2000 appraisal project.

Project activities include: water quality trend monitoring; phytoplankton and zooplankton community snapshots; macrophyte point-intercept monitoring and mapping; macroinvertebrate assessment; lake level and precipitation monitoring; and watershed mapping and WILMS modeling. The project includes a general Information & Education component.

The final deliverables for this project will be a compilation of results from the various studies and a comprehensive report with specific management recommendations. Historic monitoring data, including Citizen Lake Monitoring Network information, must be included in the trends analyses.

This scope is intended to summarize the detailed scope provided in the grant application and does not supersede grant application specifics. Data, records, and reports, including GIS-based maps and digital images, must be submitted to the Department in a format specified by the regional Lake Coordinator. A copy of the draft project report must be submitted to the Lake Coordinator for review and comment.

Objective:

Comments: Grantee is POLK COUNTY LWRD

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Polk County,	GRANT_RECIP IENT	ACTIVE	4/1/2008	6/30/2010	Polk County	

Project Statuses			
Date	Reported By	Status	Comments

Actions				
Action	Detailed Description	Start Date	End Date	Status
Water Quality Modeling	23170240	4/1/2008		PROPOSED

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Grant Awarded	The Polk County Land and Water Resources Department is completing a second appraisal study and report on Ward Lake. This project will compare results to the 2000 appraisal project. Project activities include: water quality trend monitoring; phytoplankton and zooplankton community snapshots; macrophyte point-intercept monitoring and mapping; macroinvertebrate assessment; lake level and precipitation monitoring; and watershed mapping and WiLMS modeling.	4/1/2008	12/31/2009	COMPLETE
Watershed Mapping or Assessment		4/1/2008	6/30/2010	PROPOSED
Information and Education		4/1/2008	6/30/2010	PROPOSED
Monitor Water Quality or Sediment	23170240	4/1/2008		PROPOSED
Comprehensive Planning Studies	23170240	4/1/2008		PROPOSED
Grant Awarded	The Polk County Land and Water Resources Department is completing a second appraisal study and report on Ward Lake. This project will compare results to the 2000 appraisal project. Project activities include: water quality trend monitoring; phytoplankton and zooplankton community snapshots; macrophyte point-intercept monitoring and mapping; macroinvertebrate assessment; lake level and precipitation monitoring; and watershed mapping and WiLMS modeling.	4/1/2008	6/30/2010	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
2599400	1	Ward Lake	Ward Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

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Title	Description	Author	Published	Comments
Ward Lake Final Report		Jeremy Williamson	10/25/2010	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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