

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-015 (2005-1)
Name: WINDSOR AREA LAKE P & R DISTRICT: Lake Windsor Watershed Data Collection & Sediment Study
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 12/20/1990
End Date: 12/31/1997
Purpose: Mapping of watershed boundaries. Mapping of land use and land cover along with slopes, soils and rainfall data. Data to be used with DNR sediment delivery model if available. One soil sample each to be taken from lake and watershed. Samples to be analyzed for: particle size, total Kjeldahl N, P, N, K, Ca, C1, Mg, Na, pH SO4, and SDWA pesticides and herbicides. Water chemistry sampling to include one sample right after ice-out in the spring at a depth of 2-3 feet. Sample to be analyzed for: NO2NO3, total Kjeldahl N, dissolved P, total P, Ca, C1, Mg, Na, K, pH, dissolved solids, SO4, and SDWA pesticides and herbicides. Water quality analysis to be conducted by the State Lab or Hygiene. Water quality sampling will attempt to determine cause of recent fish kills. Estimates of volume and characteristics of incoming sediment will be made and recommendations developed to reduce erosion from high erosion producing areas. Recommendations will be made on ways to trap sediment and nutrients. Information will be distributed to the public by newsletter mailings, public meetings, local newspaper articles, and TV spots (Madison). Project results will be reposted at Windsor Town Hall and Windsor Lake office.

Objective:
Comments: Grantee is WINDSOR AREA LAKE P & R DISTRICT
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Lake Windsor P & R District,	GRANT_RECIP	ACTIVE	12/20/1990	12/31/1997	Lake Windsor P & R District	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Watershed Mapping or Assessment		12/20/1990	12/31/1997	PROPOSED
Monitor Water Quality or Sediment		12/20/1990	12/31/1997	PROPOSED
Water Quality Modeling	10100503	12/20/1990		PROPOSED

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Action	Detailed Description	Start	End Date	Status
Grant Awarded	<p>Mapping of watershed boundaries.</p> <p>Mapping of land use and land cover along with slopes, soils and rainfall data. Data to be used with DNR sediment delivery model if available. One soil sample each to be taken from lake and watershed. Samples to be analyzed for: particle size, total Kjeldahl N, P, N, K, Ca, C1, Mg, Na, pH SO4, and SDWA pesticides and herbicides.</p> <p>Water chemistry sampling to include one sample right after ice-out in the spring at a depth of 2-3 feet. Sample to be analyzed for: NO2NO3, total Kjeldahl N, dissolved P, total P, Ca, C1, Mg, Na, K, pH, dissolved solids, SO4, and SDWA pesticides and herbicides. Water quality analysis to be conducted by the State Lab or Hygiene.</p> <p>Water quality sampling will attempt to determine cause of recent fish kills.</p> <p>Estimates of volume and characteristics of incoming sediment will be made and recommendations developed to reduce erosion from high erosion producing areas. Recommendations will be made on ways to trap sediment and nutrients. Information will be distributed to the public by newsletter mailings, public meetings, local newspaper articles, and TV spots (Madison). Project results will be reposted at Windsor Town Hall and Windsor Lake office.</p>	12/20/1990		COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
807400	1	Lake Windsor	Windsor 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	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
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Budget

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Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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