

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-465
Name: KELLY LAKES ASSOCIATION: Upper & Lower Kelly Lakes Water Quality and Management Study
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 04/01/1997
End Date: 06/30/2002
Purpose: Kelly Lakes Association proposes to conduct the following lake management activities on Upper and Lower Kelly Lakes: 1) Review and analysis of available data on water quality and pollution loading data including phase 1 planning study. 2) Determine in-lake water quality currently and potential future water quality and pollution loadings of Kelly LAKes under 1995, 2010, and buildout land use conditions. In-lake water quality sampling will include 2 sample from each lake the summer of '97. These samples will be analyzed for total phosphorus and chorophyll-a concentrations. 3) To reduce stormwater runoff impacts to the lakes a retention basis has been proposed, this phase of the planning grant will determine it's optimal size, elevation and possible alternate sites. 4) Site specific studies for the retention basin including site surveys, soil studies and preliminary engineering design concepts. 5) Aquatic plant study that would include an aquatic plant inventory and management plan for the Kelly Lakes. 6) Public Information strategies of these plans will be passed to the residents at their regular meetings and copies of the final reports will be available at various governmental offices and public repositories.

Objective:
Comments:
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Kelly Lake Association,	GRANT_RECIPII	ACTIVE	04/01/1997	06/30/2002	Kelly Lake Association	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Comprehensive Planning Studies	10100736	04/01/1997		PROPOSED
Monitor Water Quality or Sediment		04/01/1997	06/30/2002	PROPOSED

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Action	Detailed Description	Start	End Date	Status
Grant Awarded	<p>Kelly Lakes Association proposes to conduct the following lake management activities on Upper and Lower Kelly Lakes:</p> <p>1) Review and analysis of available data on water quality and pollution loading data including phase 1 planning study. 2) Determine in-lake water quality currently and potential future water quality and pollution loadings of Kelly LAkes under 1995, 2010, and buildout land use conditions. In-lake water quality sampling will include 2 sample from each lake the summer of '97. These samples will be analyzed for total phosphorus and chorophyll-a concentrations. 3) To reduce stormwater runoff impacts to the lakes a retention basis has been proposed, this phase of the planning grant will determine it's optimal size, elevation and possible alternate sites. 4) Site specific studies for the retention basin including site surveys, soil studies and preliminary engineering design concepts. 5) Aquatic plant study that would include an aquatic plant inventory and management plan for the Kelly Lakes. 6) Public Information strategies of these plans will be passed to the residents at their regular meetings and copies of the final reports will be available at various governmental offices and public repositories.</p>	04/01/1997		COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
300	1	Lower Kelly Lake	Lower Kelly 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
A Lake Protection Plan for	SEWRPC Aquatic Plant Management	Sewrpc	10/31/2000	

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Title	Description	Author	Published	Comments
the Kelly Lakes, Milwaukee and Waukesha Counties, Wisconsin	Plan			

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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