

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: SPL-336-14
Name: DOOR COUNTY: Dunes Lake Prot & Feas. Study
Type: Lakes Grant
Subtype: Small Scale Lake Planning
Status: COMPLETE
Start Date: 04/01/2014
End Date: 12/31/2014
Purpose: Door County Soil and Water Conservation Department proposes to hire an Engineering/Consulting firm to complete a feasibility study. The developed concept plan will identify and evaluate passive treatment technologies that can be implemented to reduce nutrient loads from the wastewater treatment lagoons. The plan will include planning level cost estimates and a summary of the operation and maintenance of the passive polishing cell system. The project elements and deliverables are specified in the grant application materials submitted to the Department dated January 31, 2014.
Objective:
Comments: Grantee is DOOR COUNTY
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
DOOR COUNTY,	GRANT_RECIPII	COMPLETE	04/01/2014	12/31/2014	DOOR COUNTY	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	Door County Soil and Water Conservation Department proposes to hire an Engineering/Consulting firm to complete a feasibility study. The developed concept plan will identify and evaluate passive treatment technologies that can be implemented to reduce nutrient loads from the wastewater treatment lagoons. The plan will include planning level cost estimates and a summary of the operation and maintenance of the passive polishing cell system.	04/01/2014	12/31/2014	COMPLETE
Diagnostic/Feasibility Assessment	The developed concept plan will identify and evaluate passive treatment technologies that can be implemented to reduce nutrient loads from the wastewater treatment lagoons. The plan will include planning level cost estimates and a summary of the operation and maintenance of the passive polishing cell system.	04/01/2014	12/31/2014	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
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WBIC	Segment	Local Name	Official Name
97300	1	Dunes Lake (Gurlack, Mud)	Dunes 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
Dunes Lake Grant Application Resolution 2014		Door County Land Conservation Committee	03/19/2014	
Dunes Lake Protection and Feasibility Study Lake management Grant Application		William Schuster	01/31/2014	
Innovative Wastewater Treatment Concept Report	"The Door County Soil and Water Conservation Department (SWCD) retained TRC Environmental Corporation (TRC) and its teaming partner Natural Water Solutions, LLC (NWS) to conceptualize a plan for a passive treatment system to help reduce phosphorous in the discharge waters from the Sevastopol Sanitary District's Secondary treatment pond."	TRC Environmental Corporation	12/01/2014	
Memorandum: Phyto-Trench, Phosphorus Adsorbing Aggregate Option [SPL-336-14]	Memorandum from TRC Environmental Corporation to Door County Soil and Water Conservation Department to provide an additional option to the phyto-treatment trench system.	TRC Environmental Corporation	02/24/2015	

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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