

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPT-355-10
Name: PIPE & N PIPE LAKE P&R DISTRICT: LMI-Pipe Lakes Action Plan Implementation
Type: Lakes Grant
Subtype: Lake Protection Grant
Status: COMPLETE
Start Date: 08/01/2009
End Date: 12/31/2016
Purpose: Pipe and North Pipe Lakes P&R District will implement recommendations described in the Pipe Lakes Action Plan. Activities include: 1) repair/replace problem culverts and remediate erosion on intermittent tributaries; 2) design/build detention basins in subwatershed contributing the most pollution; 3) restore shorelines, integrating woody habitat; 4) implement residential diversion/infiltration BMPs (e.g. berms, rain gardens, rain barrels); 5) complete whole-lake, point-intercept aquatic plant surveys on both lakes; 6) monitor tributary and lake water quality and quantity; 7) information and education.

Shoreline restoration parcels require a Department approved restrictive covenant that permanently establishes a vegetative buffer. Restorations will follow standards in NR 191.24(3) unless mutually agreed to in writing with the regional lake coordinator before implementation. Storm water BMPs will include maintenance and operation plans specified in a ten-year contract for each BMP site. The Department may perform site inspection and/or monitoring.

Deliverables include: a report summarizing project activities, accomplishments and challenges; final shoreline restoration plans/maps for Department funded sites; pre/post photos of funded restorations; list of property owners and parcels committed to restrictive covenants or copies of signed covenants; aquatic plant survey results/report including associated spreadsheets and GIS files; water quality monitoring results; educational materials developed.

Special conditions: project design plans and landowner contracts need approval before project begins; water regulation permits must be issued before construction.

This scope summarizes the scope in the grant application and does not supersede those application tasks/deliverables. Data, records, reports, educational materials, including GIS-based maps and digital images, must be submitted in a format specified by the regional lake coordinator.

Objective:
Comments: Grantee is PIPE & N PIPE LAKE P&R DISTRICT
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Pipe & North Pipe Lake P & F	GRANT_RECIP	ACTIVE	08/01/2009		Pipe & North Pipe Lake P & R District	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
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Action	Detailed Description	Start	End Date	Status
Grant Awarded	<p>Pipe and North Pipe Lakes P&R District will implement recommendations described in the Pipe Lakes Action Plan. Activities include: 1) repair/replace problem culverts and remediate erosion on intermittent tributaries; 2) design/build detention basins in subwatershed contributing the most pollution; 3) restore shorelines, integrating woody habitat; 4) implement residential diversion/infiltration BMPs (e.g. berms, rain gardens, rain barrels); 5) complete whole-lake, point-intercept aquatic plant surveys on both lakes; 6) monitor tributary and lake water quality and quantity; 7) information and education.</p>	08/01/2009	12/31/2014	COMPLETE
Grant Awarded	<p>Shoreline restoration parcels require a Department approved restrictive covenant that permanently establishes a vegetative buffer. Restorations will follow standards in NR 191.24(3) unless mutually agreed to in writing with the regional lake coordinator before implementation. Storm water BMPs will include maintenance and operation plans specified in a ten-year contract for each BMP site. The Department may perform site inspection and/or monitoring.</p> <p>Pipe and North Pipe Lakes P&R District will implement recommendations described in the Pipe Lakes Action Plan. Activities include: 1) repair/replace problem culverts and remediate erosion on intermittent tributaries; 2) design/build detention basins in subwatershed contributing the most pollution; 3) restore shorelines, integrating woody habitat; 4) implement residential diversion/infiltration BMPs (e.g. berms, rain gardens, rain barrels); 5) complete whole-lake, point-intercept aquatic plant surveys on both lakes; 6) monitor tributary and lake water quality and quantity; 7) information and education.</p>	08/01/2009	12/31/2014	COMPLETE
Retention Basin - Create or Improve	<p>Shoreline restoration parcels require a Department approved restrictive covenant that permanently establishes a vegetative buffer. Restorations will follow standards in NR 191.24(3) unless mutually agreed to in writing with the regional lake coordinator before implementation. Storm water BMPs will include maintenance and operation plans specified in a ten-year contract for each BMP site. The Department may perform site inspection and/or monitoring.</p> <p>30677194</p>	08/01/2009		PROPOSED
Habitat Restoration - Shoreland	Shoreland Restoration	08/01/2009	12/31/2016	PROPOSED
Information and Education		08/01/2009	12/31/2014	PROPOSED

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Action	Detailed Description	Start	End Date	Status
Lake Management Plan Development	Pipe and North Pipe Lakes P&R District will implement recommendations described in the Pipe Lakes Action Plan. Activities include: 1) repair/replace problem culverts and remediate erosion on intermittent tributaries; 2) design/build detention basins in subwatershed contributing the most pollution; 3) restore shorelines, integrating woody habitat; 4) implement residential diversion/infiltration BMPs (e.g. berms, rain gardens, rain barrels); 5) complete whole-lake, point-intercept aquatic plant surveys on both lakes; 6) monitor tributary and lake water quality and quantity; 7) information and education. Shoreline restoration parcels require a Department approved restrictive covenant that permanently establishes a vegetative buffer.	08/01/2009	12/31/2016	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
2485700	1	Pipe Lake, North	North Pipe Lake
2490500	1	Pipe Lake	Pipe Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
CF013	LAKE PROTECTION GRANTS	01/01/1960	12/31/2099
CF014	LAKE PROTECTION GRANTS	01/01/1960	12/31/2099
CF015	LAKE PROTECTION GRANTS	01/01/1960	12/31/2099
CF016	LAKE PROTECTIONS GRANTS	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
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Budget

Combined Budgets:

Combined SLOH:

Combined Total:

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Funding

Organization	Source	Type	Amount	Start Date	End Date
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