

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP-169-09
Name: BURNETT COUNTY LAND CONSERVATION DEPARTMENT: Burnett County AIS Prevention & Education
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Education
Status: COMPLETE
Start Date: 10/01/2008
End Date: 06/30/2014
Purpose: Burnett Co. is sponsoring an AIS project and position to do the following activities: education/outreach at public events & meetings; baseline monitoring & mapping of Eurasian watermilfoil (EWM), purple loosestrife, & other AIS; CBCW training & watercraft inspections; developing prevention, rapid response & APM plans; technical support for rapid response projects; purple loosestrife control program.

If a new AIS infestation is found, the Dept. & County will work with the respective lake group to develop a rapid response plan &/or an AIS plan that meets the requirements of NR 198.43.
 APM plans for established infestations should use the Aquatic Plant Management in WI guidance & meet the NR 198.43 requirements.

Deliverables include: 1) Project report/assessment of education/outreach activities including examples of materials developed, monitoring activities, & data collected, including descriptions of the extent of AIS in the County, control measure details, prevention & AIS plans, & information in 2-9; 2) Baseline data (species, GPS locations, estimated infestation size) & GIS maps of EWM, purple loosestrife, & AIS populations; 3) Aquatic plant survey results (i.e. point-intercept method); 4) Purple loosestrife release site locations & management summary; 5) CBCW data summary. Data collected to include data required by the CBCW program & entered in the statewide database; 6) County-wide resource list, including lake contacts, monitors, volunteers, presentations, etc; 7) APM plans; 8) Waterfront property owner packet; 9) Countywide AIS prevention & control strategy.

Special Conditions: 1) Newly identified AIS must immediately be reported to the Dept.; 2) The Dept. may provide methods for AIS monitoring; 3) Data, records, & reports, including GIS-based maps & digital images, must be submitted to the Dept. in a format specified by the Lake Coordinator.

This scope summarizes the grant application scope & does not supersede grant application specifics.

Objective:
Comments: Grantee is BURNETT COUNTY LAND CONSERVATION DEPARTMENT
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Burnett County Land and Wa	GRANT_RECIPII	ACTIVE	10/01/2008		Burnett County Land and Water Conservation Dept	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Watercraft Inspections Clean Boats, Clean Waters Information and Education	27543650	04/01/2005		PROPOSED
Train Volunteers	27543650	10/01/2008	12/31/2011	PROPOSED
Map Invasive Species		10/01/2008	12/31/2011	PROPOSED

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Action	Detailed Description	Start	End Date	Status
Grant Awarded	AEPP-169-09	10/01/2008	12/31/2011	COMPLETE
Informational Meetings	27543650	10/01/2008		PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
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Lab Account Codes

Account Code	Description	Start Date	End Date
AS008	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099
AS009	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099
AS010	AQUATIC INVASIVE SPECIES (PLAN	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
2009 Beetles Spraying datasheet	2009 Beetles Spraying datasheet	Burnett County Land & Water Conservation Department	08/13/2009	
2009 Beetles Spraying datasheet	2009 Big Falls, Hayward, White River, Thornapple, and Superior Falls Hydroelectric Projects, FERC Project Nos. 2390, 2417, 2444, 2475, and 2587, Purple Loosestrife Monitoring Report	Burnett County Land & Water Conservation Department	08/12/2009	
2010 AIS Final Presentation	Presentation	Wisconsin Lakes Partnerships	04/24/2010	
2010 AIS Training Presentation	Presentation	Burnett County Land & Water Conservation Department	08/26/2010	
2011 AIS Training Presentation (Modified)	PRESENTATION	Burnett County Land & Water Conservation Department	02/01/2011	
2011 Clean Boats, Clean Water. AIS Informal Report. Grant No. AEPP-169-09.	2011 Clean Boats, Clean Water. AIS Informal Report	Burnett County Land & Water Conservation Department	01/01/2011	
2012 Landing Blitz: Burnett County		Burnett County Land & Water Conservation Department	12/12/2012	
2013 Aquatic Invasive Species Program. Burnett County, WI. AIS Informal Report. AEPP-169-09.	AIS Informal Report	Burnett County Land & Water Conservation Department	01/01/2014	

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Title	Description	Author	Published	Comments
2013 Purple Loosestrife Field Data		Burnett County Land & Water Conservation Department	01/01/2014	
AEPP -169-09 Extension Request Letter 2010		Dave Ferris	07/20/2010	
AEPP -169-09. Doctor Lake Blank Fieldsheet, Entry, Boat Entry		Burnett County Land & Water Conservation Department	06/04/2012	
AEPP -169-09. Doctor Lake Plant Survey		Burnett County Land & Water Conservation Department	07/12/2012	
AEPP -169-09. Lipsett Lake Curly Leaf Pondweed 2012 Plant Survey.		Burnett County Land & Water Conservation Department	06/01/2012	
AEPP-169-09 Grant Close-Out Checklist		Burnett County AIS Prevention & Education	07/19/2010	
AEPP-169-09 Grant Payment Request 2013	Grant Payment Request	Burnett County Land & Water Conservation Department	06/27/2012	
AEPP-169-09 Grant Payment Worksheet 2013	Grant Payment Worksheet	Burnett County Land & Water Conservation Department	06/06/2012	
AEPP-169-09. Lipsett Lake 2012 Plant Survey.		Burnett County Land & Water Conservation Department	08/01/2012	
AEPP-169-09. Lipsett Lake Inflow and Outflow Data. 2007-2008.		Burnett County Land & Water Conservation Department	08/31/2008	
AEPP-169-09. Little Wood Lake Curly Pond Leaf Survey. May 31, 2012.		Burnett County Land & Water Conservation Department	05/31/2012	
AEPP-169-09. Little Wood Lake Plant Survey. July 19, 2012.		Burnett County Land & Water Conservation Department	07/19/2012	
AEPP-169-09. Lower McKenzie Curly Leaf Pondweed Surver. June 8, 2013.		Burnett County Land & Water Conservation Department	06/08/2013	
AEPP-169-09. Lower McKenzie Plant Survey. July 15, 2013.		Burnett County Land & Water Conservation Department	07/15/2013	
AEPP-169-09. Mudhen Lake Plant Survey. July 27, 2011.		Burnett County Land & Water Conservation Department	07/27/2011	
AIS Final Presentation 2013	PRESENTATION	Wisconsin Lakes Partnerships	01/01/2013	
AIS Kick Off Meeting Little Wood Lake Presentation	Burnett County AIS Prevention Education	Wisconsin Lakes Partnerships	07/31/2012	
AIS Kick Off Meeting Presentation 2009	Burnett County AIS Prevention Education	Wisconsin Lakes Partnerships	07/31/2009	
AIS Meeting Kick Off Meeting Presentation 2013	Burnett County AIS Prevention Education	Wisconsin Lakes Partnerships	07/13/2013	
Aquatic Invasive Species Program: Burnett County Focus for 2008. AIS Public Report. AEPP-169-09.	AIS Public Report	Burnett County Land & Water Conservation Department	09/04/2008	
Aquatic Invasive Species in Wisconsin, Presentation 2011.		Wisconsin Lakes Partnerships	02/01/2011	
Aquatic Plant Management Plan Big Doctor Lake. June 24, 2013.	Aquatic Plant Management Plan	Burnett County Land & Water Conservation Department	06/24/2013	

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Title	Description	Author	Published	Comments
Aquatic Plant Management Plan Big and Middle McKenzie Lake. Burnett County, WI. July 2011	Knowing that Eurasian water milfoil (<i>Myriophyllum spicatum</i>) is found in several lakes in Burnett and Washburn Department County, concerned members of the Middle and Big McKenzie Lake Association authorized an extensive assessment of Middle and Big McKenzie Lake aquatic macrophytes using the Wisconsin Department of Natural Resources statewide guidelines for conducting systematic point intercept macrophyte sampling. This Aquatic Plant Management Plan for Middle and Big McKenzie Lake presents a strategy for managing aquatic plants by protecting native plant populations and preventing the establishment of invasive species. The plan includes data about the plant community, watershed, and water quality, as well as other non plant species. Based on this data and public input, goals and strategies for the sound management of aquatic plants in Middle and Big McKenzie Lake are presented. This plan will guide the Middle and Big McKenzie Lake Association, Burnett County, and the Wisconsin Department of Natural Resources in aquatic plant management for Middle and Big McKenzie Lake over the next five years (from 2012 through 2017).	Burnett County Land & Water Conservation Department	07/01/2011	
Aquatic Plant Management Plan Lipsett Lake. Burnett County, WI. September 2009.	Aquatic Plant Management Plan	Burnett County Land & Water Conservation Department	09/01/2009	
Aquatic Plant Management Plan. Little Wood Lake. Burnett County, WI. May 12, 2013.	Aquatic Plant Management Plan	Little Wood Lake Association	05/12/2013	
Aquatic Plant Management Plan. Mudhen Lake Rehabilitation District. Burnett County, WI. May 12, 2012.	Aquatic Plant Management Plan	Burnett County Land & Water Conservation Department	05/12/2012	
Aquatic plant survey of Burnett County Boat Landings. August 2012. AEPP-169-09.	Aquatic plant survey of Burnett County Boat Landings	Russ Schaffenberg	08/01/2012	
Aquatic plant survey of Burnett County Boat Landings. July and August 2013. AEPP-169-09.	Aquatic plant survey of Burnett County Boat Landings	Russ Schaffenberg	07/01/2013	
Beetle/Purple Loosestrife Project 2013: Root Collection/Planting.	AEPP-169-09	Burnett County Land & Water Conservation Department	04/29/2013	
Brad's Report To Committee. Outline. Aug 2010.	Outline of report	Brad	08/01/2010	
Burnett County Aquatic Invasive Species Education and Prevention. 2010 Clean Boats, Clean Water and AIS	2010 Clean Boats, Clean Water and AIS Monitoring Report	Burnett County Land & Water Conservation Department	01/01/2011	

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Title	Description	Author	Published	Comments
Monitoring Report. Grant No. AEPP-169-09.				
Burnett County Aquatic Invasive Species Education and Prevention. 2011 Clean Boats, Clean Water and AIS Monitoring Report. Grant No. AEPP-169-09.	2011 Clean Boats, Clean Water and AIS Monitoring Report	Burnett County Land & Water Conservation Department	01/01/2012	
Burnett County Aquatic Invasive Species Education and Prevention. 2013 Clean Boats, Clean Water and AIS Monitoring Report. Grant No. AEPP-169-09.	2013 Clean Boats, Clean Water and AIS Monitoring Report	Burnett County Land & Water Conservation Department	01/01/2014	
Burnett County Aquatic Invasive Species Education and Prevention. Grant No. AEPP-169-09. 2009 Clean Boats, Clean Water and AIS Monitoring Report	2009 Clean Boats, Clean Water and AIS Monitoring Report	Burnett County Land & Water Conservation Department	01/01/2010	
Citizen Lake Monitoring Network AIS Presentation 2009		Wisconsin Lakes Partnerships	02/05/2009	
Citizen Lake Monitoring Network AIS Presentation 2009		Wisconsin Lakes Partnerships	06/09/2009	
Clean Boats, Clean Water Training Sign-In Sheet. Big Doctors Lake. June 24, 2013.	CBCW training sign-in sheet	Mike Wampfler	06/24/2013	
Clean Boats, Clean Water Training Sign-In Sheet. Crooked Lake. June 22, 2013.	CBCW training sign-in sheet	Mike Wampfler	06/22/2013	
Clean Boats, Clean Water Training Sign-In Sheet. Lipsett Lake. May 18, 2013.	CBCW training sign-in sheet	Michael Wampfler	05/18/2013	
Clean Boats, Clean Water Training Sign-In Sheet. Lipsett Lake. May 23, 2013.	CBCW training sign-in sheet	Matt Wood	05/23/2013	
Clean Boats, Clean Water Training Sign-In Sheet. Little Wood Lake. June 1, 2013.	CBCW training sign-in sheet	Mike Wampfler	06/01/2013	
Clean Boats, Clean Water Training Sign-In Sheet. Mudhen Lake. June 2, 2012.	CBCW training sign-in sheet	Mike Wampfler	06/01/2012	
Clean Boats, Clean Water Training Sign-In Sheet. Round Lake. June 23, 2012.	CBCW training sign-in	Mike Wampfler	06/23/2012	
Clean Boats, Clean Waters Workshop Registration Forms. Big Doctor Lake. June 29, 2013.	CBCW workshop registration forms	Mike Wampfler	06/29/2013	
Clean Boats, Clean Waters Workshop Registration Forms. Big Doctor Lake. June 29, 2013.	CBCW workshop registration forms	Mike Wampfler	06/29/2013	
Clean Boats, Clean Waters: Watercraft Inspection Program" Presentation 2011.	BURNETT COUNTY LAND CONSERVATION DEPARTMENT: Burnett County AIS Prevention & Education	Wisconsin Lakes Partnerships	02/01/2011	
Email Correspondence: AEPP-169-09 Burnett		Kris Larsen	05/25/2010	

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Title	Description	Author	Published	Comments
County Grant				
Email Correspondence: AEPP-169-09 Payment		Kris Larsen	06/11/2010	
Email Correspondence: AEPP-169-09 Time Extension		Kris Larsen	07/20/2010	
Grant Time Period Extension AEPP-169-09		Kris Larsen	07/20/2010	
Informal Report: The Burnett County Aquatic Invasive Species Program: 2009 Recap	informal AIS report	Burnett County Land & Water Conservation Department	03/01/2009	
Initial APM Meeting Presentation	PRESENTATION	Wisconsin Lakes Partnerships	07/24/2009	
Lakelines Newsletter. Fall 2009.	Lakelines Newsletter	Burnett County Land & Water Conservation Department	09/01/2009	
Lakelines Newsletter. Fall 2010.	Lakelines Newsletter.	Burnett County Land & Water Conservation Department	09/01/2010	
Lakelines Newsletter. Fall 2011.	Lakelines Newsletter.	Burnett County Land & Water Conservation Department	09/01/2011	
Lakelines Newsletter. Fall 2012.	Lakelines Newsletter.	Burnett County Land & Water Conservation Department	09/01/2012	
Lakelines Newsletter. Spring 2008.	Lakelines Newsletter	Burnett County Land & Water Conservation Department	04/01/2008	
Lakelines Newsletter. Spring 2009.	Lakelines Newsletter.	Burnett County Land & Water Conservation Department	04/01/2009	
Lakelines Newsletter. Spring 2010.	Lakelines Newsletter.	Burnett County Land & Water Conservation Department	04/01/2010	
Lakelines Newsletter. Spring 2011.	Lakelines Newsletter.	Burnett County Land & Water Conservation Department	04/01/2011	
Lakelines Newsletter. Spring 2012.	Lakelines Newsletter.	Burnett County Land & Water Conservation Department	04/01/2012	
Lakelines Newsletter. Spring 2013.	Lakelines Newsletter.	Burnett County Land & Water Conservation Department	04/01/2013	
Lipsett Lake. Purchase of Service Agreement	Purchase of service agreement	Burnett County Land & Water Conservation Department	02/15/2013	
Progress Report: Burnett County Aquatic Invasive Species Education and Prevention. Grant No. AEPP-001-05.	progress report	Burnett County Land & Water Conservation Department	09/01/2008	
Purple Loosestrife 2012 Summary		Brad Morris	01/10/2012	
Purple Loosestrife Map on Mudhen Lake 2013		Brad Morris	09/01/2013	
Summary of Purple Loosestrife 2012		Burnett County Land & Water Conservation Department	01/01/2013	
Summary of Purple Loosestrife 2012		Burnett County Land & Water Conservation Department	01/01/2013	

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Title	Description	Author	Published	Comments
Summary of Purple Loosestrife 2012 [AEPP-169-09]	root collection/planting; releasing; cutting/spraying	Burnett County Land & Water Conservation Department	04/22/2012	
Summary of Purple Loosestrife 2013		Burnett County Land & Water Conservation Department	01/01/2014	
There goes the neighborhood... Understanding Aquatic Exotics"	AIS slide presentation	Wisconsin Lakes Partnerships	06/06/2003	
Yellow River Purple Loosestrife Field Data 2012		Burnett County Land & Water Conservation Department	01/01/2013	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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