

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP54518-AIS

Name: POLK COUNTY LWRD: Polk Countywide AIS Education, Prevention & Planning 2018-19 - AIS Monitoring

Type: Aquatic Invasive Species Monitoring

Subtype: Presence/Absence

Status: ACTIVE

Start Date: 2/15/2018

End Date: 12/31/2019

Purpose: Polk County is sponsoring a two-year countywide AIS project to conduct AIS education and monitoring activities in Polk County.

Specific project activities include: 1) CBCW, Project RED, & CLMN AIS monitoring trainings; 2) AIS Media campaign; 3) AIS boat landing signs inventory & installation; 4) AIS monitoring; 5) AIS outreach & education; 6) Foster relationship with Sheriff for enforcement of AIS laws.

Project deliverables include monitoring data entered in SWIMS, maps and associated GIS files, educational materials developed, trained volunteers, and a final report.

Special Conditions: 1) Sponsor shall contact DNR immediately if a new AIS is found; 2) New AIS infestations shall be vouchered and entered in SWIMS; 3) AIS monitoring personnel shall be trained and follow DNR approved protocols; 4) Education materials shall be consistent with the Department's statewide education strategy for preventing and controlling AIS.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. The grant sponsor shall submit all data, records, and reports, including GIS-based maps and digital images, to the Department in a format specified by the regional Lakes Biologist.

Objective: This specific project will house AIS Early Detection monitoring data. CBCW, CLMN AIS, and Project RED monitoring data will be stored in separate projects.

Comments:

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Anderson, Katelin	COORDINATOR	COMPLETE	2/15/2018	12/31/2019	Polk County Land and Water Resources Department	
Anderson, Patti	TEAM_MEMBER	INACTIVE	7/24/2018	5/28/2019		
Dahlberg, Angelique	TEAM_MEMBER	COMPLETE	7/24/2018	5/28/2019	St. Croix River Association	
Elfelt, Ben	TEAM_MEMBER	COMPLETE	7/24/2018	5/28/2019	Polk County LWRD	
Filkins, Kaitlynn	TEAM_MEMBER	INACTIVE	7/24/2018	5/28/2019		
Griffin, Sean	TEAM_MEMBER	COMPLETE	7/24/2018	5/28/2019	St. Croix River Association	
Sorensen, Colton	TEAM_MEMBER	INACTIVE	7/24/2018	5/28/2019	Polk County Land and Water Resources Department	

7/25/2024

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Williamson, Jeremy	TEAM_MEMBER	INACTIVE	7/24/2018	11/4/2019	Polk County	
Zygowicz, Carol	DATA_ENTRY	INACTIVE	6/4/2019	2/9/2023	Polk County Land and Water Resources Department	
Zygowicz, Carol	TEAM_MEMBER	INACTIVE	5/10/2019	6/4/2019	Polk County Land and Water Resources Department	changing roles to find one where she can add documents

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
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Monitoring Stations

Station ID	Name	Comments
10052244	230th St W of Alabama Lk, 1/3 mi S of 280th Ave	
10004793	Alabama Lake	
10005056	Andrus Lake	
10004784	Apple River Flowage	
10004799	Bass Lake	
10004985	Bear Trap Lake	
10005007	Big Blake Lake	
10005033	Big Butternut Lake	
10004774	Big Lake	
10004785	Big Round Lake	
10004994	Black Brook Flowage	
10004777	Bone Lake - T35 R16W S6	
10004987	Bridget Lake	
10004792	Camelia Lake	
10004778	Cedar Lake - T32 R18W S34	
10004978	Church Pine Lake	
10005048	Clam Falls Flowage	
10004813	Clarey Lake	
10019828	Clear Lake -- Access Nr 7th And D	
10005036	Coon Lake	
10004816	Crescent Lake	
10004988	Deer Lake	
10056823	Godfrey Lake - Access	
10004845	Herby Lake	

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10004979	Horse Lake	
10000830	Horseshoe Lake	
10022226	Indianhead Flowage	
10005006	Joel Flowage	
10004861	Lee Lake	
10005009	Little Blake Lake	
10005032	Little Butternut Lake	
10004865	Little Mirror Lake	
10005018	Long Lake (T5 R 15 W S35)	
10004779	Long Lake - T34 R17W S6	
10005031	Long Trade Lake	
10004982	Lotus (East) Lake	
10018227	Lotus Lake County Park Boat Ramp	
10004786	Loveless Lake	
10004872	Lower Pine Lake	
10004789	Magnor Lake	
10004877	McKeith Lake	
10004976	Mud Lake	
10004885	Nimon Lake	
10004884	North Pipe Lake	
10005001	North Twin Lake	
10005013	North White Ash Lake	
10005002	Pike Lake	
10004897	Pine Lake (Polk County)	
10004775	Pipe Lake	
10004975	Rice Lake	
10004903	Round Lake	
10004980	Round Lake	
10004905	Sandhill Lake	
10005000	South Twin Lake	
10000647	Staples Lake	
10005010	Straight Lake	
10004917	Swede Lake	
10004919	Tarbert Lake	
10004781	White Ash Lake	

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10004971	Wild Goose Lake	
10004977	Wind (Round) Lake	

Assessment Units

WBIC	Segment	Local Name	Official Name
2079400	1	Camelia Lake	Camelia Lake
2449200	1	Alabama Lake (Long)	Alabama Lake
2450800	1	Bass Lake	Bass Lake
2457400	1	Clarey Lake (Twin)	Twin Lakes
2458900	1	Crescent Lake (Pickerel)	Pickerel Lake
2468900	1	Herby Lake	Herby Lake
2474500	1	Lee Lake	Lee Lake
2477100	1	Little Mirror Lake (Pickerel)	Little Mirror Lake
2478200	1	Long Lake T34n R17w S06	Long Lake
2479900	1	Lower Pine Lake	Lower Pine Lake
2481500	1	Mckeith Lake	McKeith Lake
2485700	1	Pipe Lake, North	North Pipe Lake
2486200	1	Nimon Lake (Niemon)	Nimon Lake
2490400	1	Pine Lake T32n R18w S23	Pine Lake
2490500	1	Pipe Lake	Pipe Lake
2494000	1	Round Lake (Cushing)	Round Lake
2495400	1	Sandhill Lake (Sand)	Sandhill Lake
2500500	1	Swede Lake	Swede Lake
2501000	1	Tarbert Lake (Tabor,Twin)	Tarbert Lake
2600400	1	Wild Goose Lake	Wild Goose Lake
2615100	1	Cedar Lake	Cedar Lake
2615400	1	Rice Lake T32n R18w S11	Rice Lake
2615700	1	Mud Lake T33n R18w S35	Mud Lake
2615900	1	Big Lake	Big Lake
2616000	1	Wind Lake (Round)	Wind Lake
2616100	1	Church Pine Lake (Pine)	Church Pine Lake
2616200	1	Horse Lake	Horse Lake
2616400	1	Lake Round (Dwight)	Round Lake
2616900	1	Lotus Lake	Lotus Lake
2618100	1	Bear Trap Lake	Bear Trap Lake
2619100	1	Bridget Lake (Mud)	Mud Lake

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2619400	1	Deer Lake	Deer Lake
2620000	1	Loveless Lake (Bass)	Loveless Lake
2621900	1	Black Brook Flowage	Black Brook Flowage
2623500	1	Clear Lake	Clear Lake
2623800	1	Twin Lake, South	South Twin Lake
2623900	1	Twin Lake, North	North Twin Lake
2624000	1	Pike Lake	Pike Lake
2624200	1	Apple River Flowage	Apple River Flowage
2624600	1	Magnor Lake (Richardson)	Magnor Lake
2625700	1	Joel Flowage	Joel Flowage
2627000	1	Big Blake Lake (Blake)	Big Blake Lake
2627300	1	Little Blake Lake	Little Blake Lake
2627400	1	Big Round Lake	Big Round Lake
2627800	1	Straight Lake	Straight Lake
2628100	1	Bone Lake T35n R16w S06	Bone Lake
2628600	1	White Ash Lake	White Ash Lake
2628800	1	White Ash Lake, North	White Ash Lake
2630100	1	Horseshoe Lake	Horseshoe Lake
2631200	1	Staples Lake	Staples Lake
2631600	1	Long Lake (Helbig)	Long Lake
2634400	1	Indianhead Flowage	Indianhead Flowage
2640500	1	Long Trade Lake	Long Trade Lake
2640700	1	Little Butternut Lake	Little Butternut Lake
2641000	1	Big Butternut Lake	Big Butternut Lake
2642000	1	Coon Lake	Coon Lake
2665700	1	Godfrey Lake	Godfrey Lake
2666400	1	Clam Falls Flowage	Clam Falls Flowage
2668600	1	Andrus Lake (Little Round)	Andrus Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
AIS_EDD_2016	Aquatic Invasive Species (AIS) Early Detection Monitoring Lake Data Form [2016]

Methods

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Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
6/19/2018 10:18	COMPLETE		10004845	Herby Lake
6/20/2018 10:00	COMPLETE		10004877	McKeith Lake
6/28/2018 1:00	COMPLETE		10004987	Bridget Lake
6/29/2018 10:00	COMPLETE		10004779	Long Lake - T34 R17W S6
7/5/2018 9:00	COMPLETE		10004975	Rice Lake
7/6/2018 9:00	COMPLETE		10004985	Bear Trap Lake
7/30/2018 0:20	COMPLETE		10005031	Long Trade Lake
6/19/2019 11:00	COMPLETE		10005000	South Twin Lake
7/2/2019 9:30	COMPLETE		10000647	Staples Lake
7/3/2019 12:00	COMPLETE		10004979	Horse Lake
7/11/2019 9:45	COMPLETE		10005000	South Twin Lake
7/15/2019 10:45	COMPLETE		10004813	Clarey Lake
7/22/2019 9:30	COMPLETE		10004994	Black Brook Flowage
7/24/2019 9:30	COMPLETE		10004987	Bridget Lake
7/25/2019 10:45	COMPLETE		10004781	White Ash Lake
7/31/2019 10:00	COMPLETE		10005013	North White Ash Lake
8/2/2019 9:30	COMPLETE		10005048	Clam Falls Flowage
8/6/2019 9:30	COMPLETE		10005007	Big Blake Lake
8/7/2019 12:00	COMPLETE		10022226	Indianhead Flowage
8/14/2019 12:00	COMPLETE		10004976	Mud Lake
8/16/2019 10:00	COMPLETE		10004792	Camelia Lake
8/30/2019 16:29	COMPLETE		10005032	Little Butternut Lake
9/13/2019 10:30	COMPLETE		10019828	Clear Lake -- Access Nr 7th And D
7/31/2020	COMPLETE		10019828	Clear Lake -- Access Nr 7th And D
7/18/2022 12:20	COMPLETE		10018227	Lotus Lake County Park Boat Ramp
8/5/2022 12:07	COMPLETE		10056823	Godfrey Lake - Access
8/19/2022 10:33	COMPLETE		10052244	230th St W of Alabama Lk, 1/3 mi S of 280th Ave

Documents

Title	Description	Author	Published	Comments
2019 Zebra Mussel and Spiny Water Flea Analysis	Analysis results for 2019 Zebra Mussel Veliger Tows and Spiny Water Flea Ekman Dredge Analysis.	Alex Selle	10/29/2020	

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CLP_Polk_2018/06/19_Herby _2468900_Williamson		Katelin Anderson		
CLP_Polk_2018/07/06_Bear Trap_2618100_Anderson		Katelin Anderson		
CMS_Polk_2018/06/28_Bridg et(Mud)_2619100_Anderson		Katelin Anderson		
CMS_Polk_2018/06/29_Long _2478200_Anderson		Katelin Anderson		
CMS_Polk_2018/07/06_Bear Trap_2618100_Anderson		Katelin Anderson		
CMS_Polk_2018/07/06_Bear Trap_2618100_Anderson		Katelin Anderson		
CMS_Polk_2019/08/14_Mud _2615700_Anderson		Katelin Anderson		

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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