

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP-434-14
Name: FRIENDS OF THE MUKWONAGO RIVER, INC.: Corbicula Fluminea Monitor
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Education
Status: COMPLETE
Start Date: 04/01/2014
End Date: 06/30/2017
Purpose: The project will take place on the Mukwonago River Watershed in southwestern Waukesha County, north central Walworth County and a small segment of Jefferson County. The grant will partially fund the FoMR Watershed Coordinator who will work with Conservancy staff, volunteers and 2 universities. The monitoring program will include recruiting existing and new/additional citizen monitors, training monitors in Corbicula monitoring and data collection protocols, submitting monitoring data through the SWIMS database, providing the DNR with a professional level reporting and mapping of monitoring sites and in year 2 having monitors destroy clams and zebra mussels found during monitoring. Monitoring will be expanded to include additional aquatic invasive species in the second year of the grant. Community education efforts include compiling invasive species education resources, implementing education events, implementing outreach through print/electronic media, installing AIS signs at boat ramps and river access points and providing support to the CBCW program. Finally, the project will include a Corbicula removal demonstration project which will involve contracting with Carroll University and UW-Whitewater to lead development of project deliverables. The project deliverables will include professional level reporting of monitoring data and mapping of monitoring locations throughout the watershed.

Objective:
Comments: Grantee is FRIENDS OF THE MUKWONAGO RIVER, INC.
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Friends of the Mukwonago Ri	GRANT_RECII	ACTIVE	04/01/2014	06/30/2016	Friends of the Mukwonago River, Inc.	
Garber, Mike	TEAM_MEMBER	ACTIVE	07/23/2014			
Howden, Eric	COORDINATOR	ACTIVE	06/18/2014		Friends of Mukwonago River	
Jenks, Mary	TEAM_MEMBER	ACTIVE	07/14/2014			
Jenks, Richard	TEAM_MEMBER	INACTIVE	07/14/2014	04/27/2017		

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded		04/01/2014	06/30/2016	COMPLETE
Map Invasive Species		04/01/2014	06/30/2016	PROPOSED
Develop/Distribute Brochures/Literature		04/01/2014	06/30/2016	PROPOSED
Monitor Invasive Species		04/01/2014	06/30/2016	PROPOSED
Informational Meetings		04/01/2014	06/30/2016	PROPOSED
Engage Volunteers in Monitoring/Restoration		04/01/2014	06/30/2016	PROPOSED
Hold Workshops	Corbicula Removal Demonstration Project	04/01/2014	06/30/2016	PROPOSED
Install Kiosk or Sign		04/01/2014	06/30/2016	PROPOSED
Information and Education		04/01/2014	06/30/2016	PROPOSED
Watercraft Inspections Clean Boats, Clean Waters		04/01/2014	06/30/2016	PROPOSED

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Action	Detailed Description	Start	End Date	Status
Issue News/Media Release		04/01/2014	06/30/2016	PROPOSED

Monitoring Stations

Station ID	Name	Comments
10006676	Beulah Lake	
10007188	Lower Phantom Lake	
10029281	Mukwonago River at Beulah Rd Bridge	
10007189	Upper Phantom Lake	

Assessment Units

WBIC	Segment	Local Name	Official Name
740200	1	Army Lake	Army Lake
740400	1	Booth Lake	Booth Lake
740400	2	Memorial Park at Booth Lake Beach, Booth Lake	Booth Lake
765500	2	Mukwonago River	Mukwonago River
765500	4	Mukwonago River	Mukwonago River
765600	1	Un. Trib. to Mukwonago River in Mukwonago (along Wolf Run)	Unnamed
765800	1	Lower Phantom Lake	Lower Phantom Lake
766000	1	Phantom Lake	Phantom Lake
766100	1	Wood Lake tributary to Mukwonago River	Unnamed
766200	1	Wood Lake	Wood Lake
766300	1	Lake Beulah Outlet	Lake Beulah Outlet
766600	1	Beulah Lake	Lake Beulah
766700	1	Local Water	Unnamed
766900	1	Swan Lake	Swan Lake
767000	1	Local Water	Unnamed
767100	1	Pickereel Lake	Pickereel Lake
767200	1	Un Lake	Unnamed
767400	1	Roxy Pond	Roxy Pond
767500	1	Mukwonago Park Pond	Mukwonago Park Pond
767600	1	Un. Trib. to Mukwonago River (adjacent Rainbow Springs Lake)	Unnamed
767700	1	Hogan Outlet	Unnamed
767800	1	Hogan Lake	Hogan Lake
768000	1	Rainbow Springs Lake	Rainbow Springs Lake
768100	1	Brown Outlet	Unnamed
768200	1	Brown Lake	Brown Lake
5037908	1	Local Water	Unnamed
5038015	1	Local Water	Unnamed
5038027	1	Local Water	Unnamed
5038035	1	Local Water	Unnamed
5038078	1	Local Water	Unnamed
5038088	1	Local Water	Unnamed
5038186	1	Local Water	Unnamed
5038326	1	Local Water	Unnamed
5038327	1	Local Water	Unnamed
5038352	1	Local Water	Unnamed

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WBIC	Segment	Local Name	Official Name
5038419	1	Local Water	Unnamed
5038434	1	Local Water	Unnamed
5038455	1	Local Water	Unnamed
5038629	1	Local Water	Unnamed
5038666	1	Local Water	Unnamed
5038707	1	Local Water	Unnamed
5038758	1	Local Water	Unnamed
5577173	1	Local Water	Unnamed
5577203	1	Local Water	Unnamed
5577267	1	Local Water	Unnamed
5577272	1	Local Water	Unnamed
5577289	1	Local Water	Unnamed
5577313	1	Local Water	Unnamed
5577315	1	Local Water	Unnamed
5577328	1	Local Water	Unnamed
5577341	1	Local Water	Unnamed
5577348	1	Local Water	Unnamed
5577353	1	Local Water	Unnamed
5577370	1	Local Water	Unnamed
5577384	1	Local Water	Unnamed
5577387	1	Local Water	Unnamed
5577389	1	Local Water	Unnamed
5577403	1	Local Water	Unnamed
5577415	1	Local Water	Unnamed
5577420	1	Local Water	Unnamed
5577444	1	Local Water	Unnamed
5577450	1	Local Water	Unnamed
5577463	1	Local Water	Unnamed
5577465	1	Local Water	Unnamed
5577469	1	Local Water	Unnamed
5577473	1	Local Water	Unnamed
5577478	1	Local Water	Unnamed
5577482	1	Local Water	Unnamed
5577483	1	Local Water	Unnamed
5577484	1	Local Water	Unnamed
5577486	1	Local Water	Unnamed
5577498	1	Local Water	Unnamed
5577501	1	Local Water	Unnamed
5577503	1	Local Water	Unnamed
5577543	1	Local Water	Unnamed
5577547	1	Local Water	Unnamed
5577552	1	Local Water	Unnamed
5577566	1	Local Water	Unnamed
5577572	1	Local Water	Unnamed
5577575	1	Local Water	Unnamed
5577609	1	Local Water	Unnamed
5577610	1	Local Water	Unnamed
5577612	1	Local Water	Unnamed

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WBIC	Segment	Local Name	Official Name
5577621	1	Local Water	Unnamed
5577624	1	Local Water	Unnamed
5577631	1	Local Water	Unnamed
5577646	1	Local Water	Unnamed
5577652	1	Local Water	Unnamed
5577653	1	Local Water	Unnamed
5577673	1	Local Water	Unnamed
5577682	1	Local Water	Unnamed
5577774	1	Local Water	Unnamed
5577784	1	Local Water	Unnamed
5577788	1	Local Water	Unnamed
5577792	1	Local Water	Unnamed
5577796	1	Local Water	Unnamed
5577797	1	Local Water	Unnamed
5577798	1	Local Water	Unnamed
5577818	1	Local Water	Unnamed
5577865	1	Local Water	Unnamed
5577901	1	Local Water	Unnamed
5577905	1	Local Water	Unnamed
5577924	1	Local Water	Unnamed
5577936	1	Local Water	Unnamed
5577950	1	Local Water	Unnamed
5578012	1	Local Water	Unnamed
5589731	1	Local Water	Unnamed

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
AIS_BOATLAUNCH	Aquatic Invasive Species Boat Launch & Shoreline Surveillance Monitoring Report Form

Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
07/23/2014 13:30	COMPLETE		10007188	Lower Phantom Lake
07/29/2014 13:00	COMPLETE		10006676	Beulah Lake
09/23/2014 14:00	COMPLETE		10006676	Beulah Lake
05/08/2015 10:30	COMPLETE		10007189	Upper Phantom Lake
06/02/2015 10:00	COMPLETE		10007188	Lower Phantom Lake

Documents

Title	Description	Author	Published	Comments
Mukwonago River Watershed Corbicula AIS Grant Application		Friends of Mukwonago River	01/29/2014	

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Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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