

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AIRR26521

Name: GOLDEN SANDS RC&D: EDR for Japanes Knotweed in the Tomorrow River Watershed

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Early Detection and Response

Status: COMPLETE

Start Date: 5/11/2020

End Date: 12/31/2023

Purpose:

Golden Sands RC&D is sponsoring an Aquatic Invasive Species Early Detection and Rapid Response grant for the monitoring, and control of Japanese Knotweed in the Tomorrow River Watershed.

Project activities: Project activities include: 1) Survey each site of JKW prior to treatment; 2) Control JKW in Tomorrow River Watershed and complete additional follow-up monitoring post-treatment; 3) Train landowners on identification of JKW and how to control ; 4) Additional Outreach to the public regarding JKW education and training

Project deliverables include: Project deliverables include: 1) Japanese Knotweed survey data and maps; 2) Annual reports and final report describing the findings of the Japanese Knotweed surveys and summary of control efforts in the watershed; 3) All data will be collected following Department approved protocols and entered into DNR\2019s SWIMS database.

Specific project conditions: Specific conditions for this project: Annual reports and final report need Department review and approval. WDNR AIS Coordinator will be provided with an electronic (pdf or word) copy of reports, all maps, and all invasive plants and any GIS data.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps, and digital images, must be submitted to the Department in a format specified by the regional AIS Coordinator and Lake\2019s Biologist.

Objective:

Comments: Grantee is GOLDEN SANDS RC&D

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Fluur, Jacob	TEAM_MEMBER	ACTIVE	7/29/2022		Golden Sands Resource Conservation & Development Council Inc.	
Golden Sands RC&D Council, Inc	TEAM_MEMBER	ACTIVE	6/2/2021		Golden Sands RC&D Council, Inc.	
MESALK, TYLER J	TEAM_MEMBER	ACTIVE	12/9/2021	9/26/2022	Wisconsin DNR	
Plonsky, Asa	PROJECT_LEAD	ACTIVE	2/4/2021		Golden Sands Resource Conservation & Development Council, Inc.	
SELLE, ALEXANDER J	TEAM_MEMBER	INACTIVE	3/29/2021		Wisconsin DNR	

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Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded		5/11/2020	12/31/2022	COMPLETE

Monitoring Stations

Station ID	Name	Comments
10054742	Intersection of County Hwy-SS and 1st Street	
503050	Tomorrow River at Hwy. V (Washington Street) Amherst	

Assessment Units

WBIC	Segment	Local Name	Official Name
182100	1	Hills Lake	Hills Lake
199400	1	Stoltenburg Lake	Stoltenburg Lake
257400	4	Tomorrow/Waupaca River	Waupaca River

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
AIS_EDD_2019	Aquatic Invasive Species (AIS) Early Detection Monitoring Form [2019]

Methods

Method Code	Method 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
2019 Stand Photos	PDF document containing photos, GPS coordinates, and EDDMapS links for each stand of Japanese knotweed included in the project.	Asa Plonsky	3/30/2021	
2021 Leaf Variation Photos	Photos of leaves from many of the Japanese knotweed patches included in the grant project, with tape measure for scale.	Asa Plonsky	6/14/2021	
2021 Surveyed Patch Sizes	KMZ file with polygons of each Japanese knotweed patch surveyed in 2021	Asa Plonsky	6/14/2021	

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2021 Surveyed Patch Sizes (updated)	KMZ file with polygons showing knotweed patches for the project	Asa Plonsky	7/15/2021	
2021 Surveyed Patch Sizes Densities (PDF)	Table documenting each knotweed patch, patch area in acres, and average density of stems per square foot, from data collected in 2021.	Asa Plonsky	6/14/2021	
2021 Surveyed Patch Sizes Densities (updated) (PDF)	Area and stem density of each knotweed patch	Asa Plonsky	7/15/2021	
2022 Stand Photos	All of these photos were taken in the first week of July 2022, before the first cutting of the year.	Jacob Fluor	9/1/2022	
2022 Stand Photos	All of these photos were taken in the first week of July 2022, before the first cutting of the year.	Jacob Fluor	9/1/2022	
2022 Surveyed Patch Densities	A table of patch sizes and densities during the year of 2022	Jacob Fluor	11/23/2022	
2023 Stand Photos - Golden Sands RCD Knotweed EDR	Photos of the stands of knotweed at various project locations.	Jacob Fluor	12/20/2023	
Density Information - 2023 Golden Sands RCD Knotweed EDR	Knotweed density information in a spreadsheet for the project period of 2021-2023	Jacob Fluor	12/20/2023	
Example of Landowner Packet - 2023 Golden Sands RCD Knotweed EDR	Example of the landowner packets that landowners received from CWIP which contains general information for knotweed control and restoration of the area.	Jacob Fluor	12/20/2023	
Final Report - Golden Sands RCD Knotweed EDR	Final report for the 2021-2023 Golden Sands RCD Tomorrow River\Amherst Japanese Knotweed EDR	Jacob Fluor	12/20/2023	
Interim Report 2022: EDR Grant for Japanese Knotweed in Tomorrow River Watershed	Interim report for Central Wisconsin Invasives Partnership's EDR grant for japanese knotweed in the Tomorrow River watershed	Jacob Fluor	12/19/2022	
Interim Report: EDR Grant for Japanese Knotweed in Tomorrow River Watershed		Asa Plonsky	2/1/2021	
Interim Report: EDR Grant for Japanese Knotweed in Tomorrow River Watershed - Q4 2021		Alex Selle	12/9/2021	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

7/25/2024

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Organization	Source	Type	Amount	Start Date	End Date
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