

Wisconsin Department of Natural Resources  
SWIMS Project Summary

General Project Information

**Project ID:** AIRR28123

**Name:** CITY OF MADISON: Eradication of Invasive Water Celery

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Early Detection and Response

**Status:** ACTIVE

**Start Date:** 3/15/2023

**End Date:** 12/31/2026

**Purpose:** City of Madison is sponsoring monitoring and control for the Water Celery verified along Starkweather Creek in October 2022. This project includes monitoring by staff, contractors, and trained volunteers to determine the population, planning and implementation of control activities, post-treatment monitoring, native plantings and annual reporting.

Deliverables: all data and pictures; Pesticide Application Record Forms; invoices from contracted ecological restoration firm; time logs for city staff; annual progress reports including description of staff/volunteer recruitment and training efforts, monitoring efforts and results, control actions, and native plant actions

Activities 1) Monitoring by city staff, contractors, and volunteers using WDNR-approved early-detection methods to determine water celery population extent in City of Madison and adjacent land 2) Monitoring of sites post-treatment 3) Recruitment and training of local volunteers to assist in monitoring 4) Identify control methods and conduct control activities on known and identified areas of water celery 5) Replant native vegetation and maintain these plantings at sites post treatment

Special Conditions 1) All new potential Water Celery (*Oenanthe javonica*) findings will be promptly reported to the WDNR Regional Aquatic Invasive Species Coordinator 2) All data shall be entered into the SWIMS database

Scope summarizes the project detail provided in the application and does not negate tasks/deliverables described. Data, records, and reports, including GIS-based maps, and digital images, must be submitted to the Department in a format specified by the Regional Aquatic Invasive Species Coordinator.

**Objective:**

**Comments:** Grantee is CITY OF MADISON

**Outcome:**

**Study Design:**

**QA Measures:**

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
CITY OF MADISON - ENGINEERING,	GRANT_RECIPIENT	ACTIVE	3/15/2023	12/31/2026	CITY OF MADISON - ENGINEERING	
Dumas, Maddie	COORDINATOR	ACTIVE	3/15/2023	12/31/2026	City of Madison - Engineering Division	
Lerner, Sarah	COORDINATOR	ACTIVE	3/15/2023	12/31/2026	City of Madison - Engineering Division	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant AIRR28123 awarded	3/15/2023	12/31/2026	COMPLETE

Monitoring Stations

Station ID	Name	Comments
10057322	Location Specified on Next Page - Dane Co - 13	
10049076	Starkweather Creek East Branch at Zeier Road below East Towne Mall detention pond	

Assessment Units

WBIC	Segment	Local Name	Official Name
805100	1	Starkweather Creek	Starkweather Creek

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
AIS_INCIDENT19_V2	Aquatic Invasive Species Incident Report (R 05/21)
AIS_MON_21	Aquatic Invasive Species Monitoring Data [2021]

Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
6/26/2023 10:45	COMPLETE		10049076	Starkweather Creek East Branch at Zeier Road below East Towne Mall detention pond
8/22/2023 8:00	COMPLETE		10057322	Location Specified on Next Page - Dane Co - 13

Documents

Title	Description	Author	Published	Comments
AIRR 28123_ProgressReport_2023	Annual progress report for AIRR 28123.	Maddie Dumas	2/16/2024	

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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