

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPT84024

Name: MARATHON COUNTY: LMI - Restoration, Mitigation, and Education Efforts to Improve the Big Eau Pleine Reservoir

Type: Lakes Grant

Subtype: Lake Protection Grant

Status: ACTIVE

Start Date: 3/15/2024

End Date: 12/31/2026

Purpose: The Marathon County Conservation, Planning, and Zoning is sponsoring a project to assist with temporary improvements for reducing fish kills, replacing the aeration system, and installing long term solutions through a manure advisory system and longterm monitoring efforts including D.O. and fish movement.

Activities: 1) Improve the water quality of the reservoir via improved oxygen transfer.
 2) Reduce nutrient and sediment entering the reservoir
 3) Monitor fish movements during low D.O. periods

Deliverables: 1) Repair obsolete/antiquated aeration parts to maintain livable DO levels
 2) Conduct education field days
 3) Install remote monitoring system to track aerator efficacy
 4) Conduct water quality monitoring as described in the grant application
 5) Assist DNR and WVIC to track fish movement

Conditions: 1) Enter data collected into SWIMS database under the grant project number.
 2) Provide DNR Biologist with draft version of the management plan for review.
 3) Provide progress report with each reimbursement request.
 4) All data collected is presumed to be public domain.

This scope summarizes details provided in the application and does not negate tasks and/or deliverables described therein. Data, reports, surveys, and supporting information, including photos, maps and GIS data, must be submitted to the DNR Biologist in electronic format and in any other format they specify.

Objective:

Comments: Grantee is MARATHON COUNTY

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
------	------	--------	------------	----------	--------------	----------

Project Statuses

Date	Reported By	Status	Comments
------	-------------	--------	----------

Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant LPT84024 awarded	3/15/2024	12/31/2026	COMPLETE

Wisconsin Department of Natural Resources SWIMS Project Summary

Monitoring Stations

Station ID	Name	Comments
------------	------	----------

Assessment Units

WBIC	Segment	Local Name	Official Name
1427200	2	Big Eau Pleine River	Big Eau Pleine River
1427400	1	Big Eau Pleine Flowage	Big Eau Pleine Reservoir

Lab Account Codes

Account Code	Description	Start Date	End Date
--------------	-------------	------------	----------

Forms

Form Code	Form Name
-----------	-----------

Methods

Method Code	Method Description
-------------	--------------------

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
------------	--------	----------	------------	--------------

Documents

Title	Description	Author	Published	Comments
-------	-------------	--------	-----------	----------

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------

7/5/2024

**Wisconsin Department of Natural Resources
SWIMS Project Summary**