

GLSNRP Applicant Webinar

Welcome! We will get started in just a few minutes.

Before we begin, you can contact Hannah Reynolds at hreynolds@glc.org with questions on connecting through Zoom.

Great Lakes Sediment & Nutrient Reduction Program

Webinar for Potential Applicants

2023 Request for Proposals

March 14, 2023

Welcome!

Nicole Zacharda
Program Manager



Connor Roessler
Program Specialist



Hannah Reynolds
Administrative Coordinator

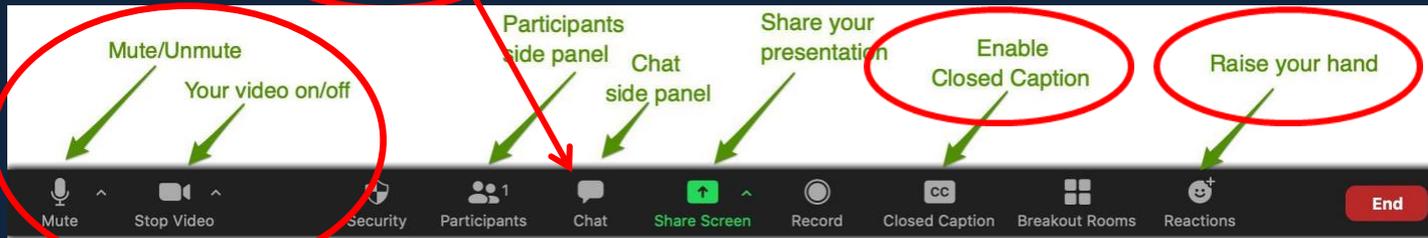


Webinar Logistics

- Leave yourself muted during the meeting, unless you are called on
 - Use 'Raise your hand' feature to be called on for any questions/comments you have
- Select mute button and stop video to turn your camera and audio off
- Submit additional questions / comments **in writing** using the Zoom **chat box**.

Technical Issues?

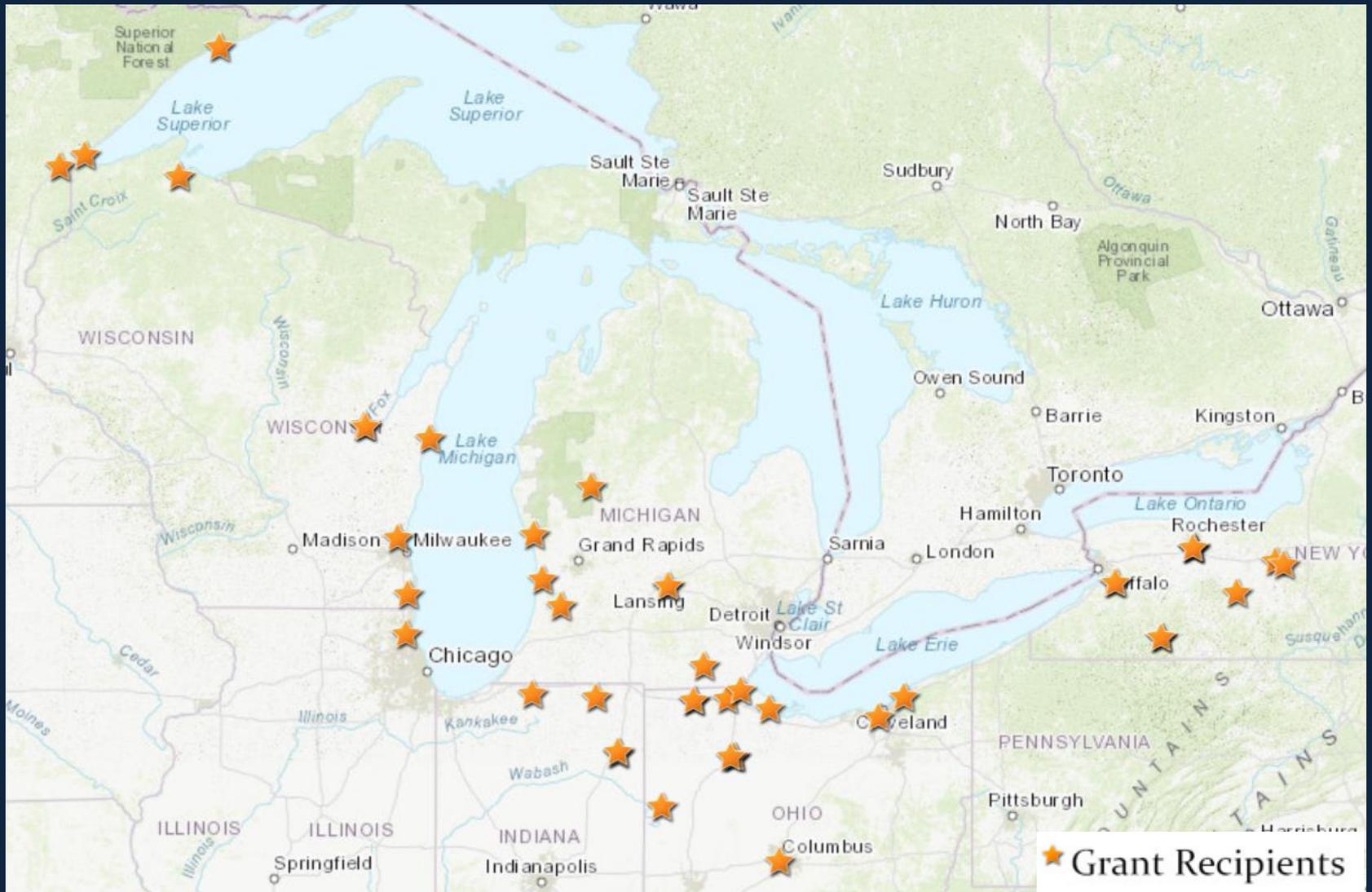
- Send us a Question
- If all else fails, log-out and re-join the webinar / audio, also have the option of calling in



Please remain muted during the meeting to keep things running smoothly.

What's GLSNRP?

1. Great Lakes Commission's cornerstone water quality program for 30 years.
 - *The Commission is an interstate compact agency created under the Great Lakes Basin Compact*
2. Funded with Great Lakes Restoration Initiative dollars through NRCS (since 2010)
3. 143 projects funded through GLRI, with 32 open right now



www.nutrientreduction.org



Have a project? Need funding?

In Michigan, the Macatawa Area Coordinating Council installed grassed waterways to reduce nutrient loads into Lake Macatawa and ultimately Lake Michigan.



Have a project? Need funding?

In New York, GLSNRP funds supported a streambank restoration along Van Campen Creek to prevent sediment from reaching Lake Ontario.

Today we're answering questions!

Great Lakes Sediment and Nutrient Reduction Program 2023 REQUEST FOR PROPOSALS

Deadline: April 21, 2023 - 5:00 p.m. Eastern

A webinar for applicants will be offered on March 14, 2023 at 10:00 a.m. Eastern to discuss funding priorities and the application process, receive tips for submitting competitive proposals, and ask questions of Great Lakes Commission staff. Information to join the webinar is below. For more information, please contact Connor Roessler, GLC Program Specialist at croessler@glc.org or 734-396-6084.

To register for the webinar, go to: <https://bit.ly/3Ea3E45>

GLC staff are working with colleagues at U.S. EPA to secure an additional webinar focused on use of EPA's Pollutant Load Estimation Tool (PLET). All registrants for the March 14 webinar will be notified as additional details on the second, PLET-focused webinar become available.

Table of Contents

| | |
|----------------------------------------------------------------|----|
| I. PROGRAM BACKGROUND AND OBJECTIVES | 1 |
| II. GRANT ELIGIBILITY INFORMATION | 2 |
| III. 2023 PROJECT SOLICITATION | 3 |
| A. FUNDING PRIORITIES AND RESTRICTIONS | 3 |
| B. PROJECT FUNDING, SIZE, AND TIMEFRAME | 4 |
| C. ELIGIBLE PROJECT AREAS | 5 |
| D. SPECIFIC PROJECT REQUIREMENTS AND EVALUATION CRITERIA | 5 |
| E. CALCULATION OF LOAD REDUCTIONS | 6 |
| F. BUDGET INFORMATION | 6 |
| G. INDIRECT COSTS | 7 |
| H. MATCH REQUIREMENT | 7 |
| IV. GRANT REQUIREMENTS | 8 |
| A. APPLICANT CAPACITY | 8 |
| B. GRANT REPORTING | 8 |
| C. ADMINISTRATIVE REQUIREMENTS | 9 |
| V. APPLICATION SUBMISSION INFORMATION | 10 |
| VI. SUBMITTAL DEADLINE | 11 |
| VII. REVIEW AND SELECTION PROCESS | 12 |
| VIII. CONTACT INFORMATION | 12 |

I. PROGRAM BACKGROUND AND OBJECTIVES

Funding for the Great Lakes Sediment and Nutrient Reduction Program (GLSNRP) is provided by the U.S. Department of Agriculture – Natural Resources Conservation Service (NRCS) under the Great Lakes Restoration Initiative (GLRI). The GLRI is a U.S. Environmental Protection Agency (U.S. EPA)-led initiative designed to accelerate efforts to protect and restore the water resources of the Great Lakes basin. Funding for GLSNRP

1. How much money is being awarded?
2. Who can apply?
3. What activities are a good fit?
4. Where and when can we work?
5. How are proposals scored?
6. How does the application process work?
7. Other tips for successful proposals

How much money does GLSNRP have this year?

- \$1.3+ million available in 2023
- To be awarded by the Task Force in increments not more than \$300K
- Grantees must match 25% of the amount requested

Who can apply?

- Must be non-federal units of government or incorporated non-profit organizations.
- Eligible applicants include:
 - Conservation districts, county and municipal governments, regional planning commissions, federally-recognized tribes, and state agencies.
- Must be able to enter into a contract with the Commission and meet insurance requirements.

2023 Funding Priorities

Projects supporting GLRI Focus Area
3 objectives:

- 3.1 Reduce nutrient loads from agricultural watersheds
- 3.2 Reduce untreated stormwater runoff



Photo by NOAA, Western Lake Erie Basin
September 2017

2023 Funding Priorities

GLRI Focus Area 3 Measures of Progress:

- 3.1.1. Estimated **pounds of phosphorus** reductions from conservation practice implementation throughout Great Lake Watersheds.
- 3.1.2. **Acres** receiving technical or financial assistance on **nutrient management** in priority watersheds.
- 3.2.2. **Miles of Great Lakes shoreline** and riparian corridors restored or protected.

Where & When: Project Size and Timeframe

- Project Type
 - Agricultural nonpoint
 - Great Lakes shoreline or streambanks
- Projects will start no later than October 1, 2023 and must end by September 30, 2027.
- Projects outside of agricultural lands are welcome.

Scoring: Meet the GLSRNP Task Force

- Michael Woods, IL
- Doug Nusbaum, IN
- Abigail Eaton, MI
- Ryan Hughes, MN
- Julie Victoria Berlinski, NY
- Greg Nageotte, OH
- VACANT, PA
- Donalea Dinsmore, WI

Federal Members

- Matt Otto, NRCS
- Santina Wortman, US-EPA

Scoring Process

1. It's encouraged to talk to your Task Force member about your ideas!
2. Proposals are due April 21st
3. Proposals are compiled and reviewed TWICE
 - ❖ GLC Administrative Review
 - ❖ Task Force Review
4. Task Force meets in June/July to discuss proposals
 - ❖ Applications must demonstrate activities supporting an existing "9 Element" or other governmentally-endorsed plan
 - ❖ We're also supporting GLRI Focus Area 3 Measures of Progress with an emphasis on Total Phosphorus.
5. Negotiation of Scope/Budget Changes
 - ❖ We may contact you with questions before or after scoring

Competitive Projects

1. Over the past five years, GLSNRP has awarded an average of 9 grants per year, representing an average success rate of 41%.
2. Range of project funding totals for past five years:
 - 2018: \$138,000 - \$180,000
 - 2019: \$72,450 - \$200,000
 - 2020: \$74,600 - \$200,000
 - 2021: \$26,878 - \$200,000
 - 2022: \$45,000 - \$200,000
 - **Smaller and faster projects can be competitive**

Competitive Projects

- Successful projects show a clear connection and benefit to Great Lakes water quality
- Successful projects must demonstrate connection to GLRI Focus Area 3 Measures of Progress
- Successful projects support state approved watershed plans

How to apply for GLSNRP 2022

Deadline: April 21, 2023 at 5 pm EDT

How to apply for GLSNRP 2023

Great Lakes Sediment and Nutrient Reduction Program

[Home](#) / [Work](#) / [Water Quality](#) / [GLSNRP](#)

[GLSNRP Home Page](#)

[View Full Size Project Map](#)

[Apply for Funding](#)

[Task Force](#)

[Program Archive](#)

[Tools](#)

[Contact Us](#)

[Project Overview](#)

[Project Outcomes](#)

This map highlights the locations where work funded by the Great Lakes Sediment and Nutrient Reduction Program is being conducted. Click on a star or watershed to learn more about the project(s) being conducted in that area. Icons at the top left corner of the screen are also available to zoom in (+), zoom out (-), and to return to the home screen (start over).

Application Instructions

1. Download and review the [2023 Request for Proposals \(RFP\)](#).
2. Download the [Grant Application Template](#). Save the completed template on your computer as a .doc or .docx file. You will be prompted to upload your completed application file within the Web Application Form, below.
3. Download [Insurance Certification](#). Save the completed and signed file as a PDF. You will be prompted to upload the file within the Web Application Form, below.
4. Download the appropriate [GLSNRP Budget Form](#). If your organization has a federally-approved Negotiated Indirect Cost Rate Agreement (NICRA), download the [GLSNRP Budget Form – NICRA](#). Organizations that do not have a current NICRA should download the [GLSNRP Budget Form – De Minimis Indirect](#). If you do not wish to claim indirect as a grant expense or match, download the [GLSNRP Budget Form – No Indirect](#). Save the completed budget form on your computer as a .xls or .xlsx file. You will be prompted to upload your completed budget form (and any corresponding NICRA files) within the Web Application Form, below.
5. Complete the [Web Application Form](#) and upload all required files. A confirmation email will be sent to the email address provided within the form for the Project Contact once your application has been submitted.

Additional Applicant Resources:

- [Sample Grant Contract](#). Applicants selected to receive a grant award will be required to enter into a project contract with the Great Lakes Commission.
- [HUC 12-Digit Code Lookup Tool](#)
- [Region 5 and PLET Models](#) (for estimating particulate phosphorus reductions)

How to apply using the Grant Application Template

- Pay careful attention to “Specific Project Requirements & Evaluation Criteria” in the RFP
- Tell the story of how proposed work supports a relevant local plan
- Carefully calculate estimated load reductions and/or other measures of progress
- Gather up all the pieces (including budget) & submit online

Specific Requirements and Evaluation Criteria

- **Commit to estimated Measures of Progress** during the proposed four-year (or less) duration of activities.
- Promote **long-term benefits** for sediment and nutrient reduction.
- Articulate any **planning** conducted to date or other preparatory activities.
- Identify a timeline for **specific and measurable outcomes** and/or deliverables,
- Outline a **plan to share project results and outcomes** with the project funder and with the public through outreach and technology transfer, including potential attendance at one knowledge transfer conference convened by the GLC during the grant performance period.

Estimating Load Reductions

Estimates of load reduction should be completed using **PLET or Region 5**, unless there is a more appropriate model available

Region 5 vs. PLET

- Region 5 is simpler and best suited for site specific calculations.
- PLET is slightly more complicated and better for watershed scale savings.
 - GLC staff are working to secure an additional webinar focused on use of PLET early in April

More on how to count outcomes

4. Implementation Strategy

A. Implementation

| Measure of Progress | <u>Planned Result (cumulative for project)</u> |
|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| Estimated annual Total Phosphorus (TP) reduction (pounds) | |
| Unique acres receiving technical or financial assistance on nutrient management² | |
| Miles/feet of Great Lakes streams or shoreline restored or protected | |
| Acres of riparian buffer restored or reconnected | |
| Estimated annual gallons of untreated stormwater runoff captured or treated | |
| Additional measurable benefits arising from project activities | |
| <i>Narrative description of activities intended to assure performance and achievement of planned results (800 words or less)</i> | |

- Reduction over grant duration, not reduction over life of practice
- Don't double count acres receiving technical or financial assistance.

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Creating a budget (aka, the part people mess up)

- \$300,000 max per project (including indirect).
- Water quality monitoring, research, and data analysis cannot be funded (*or counted as match*)
 - *Grab samples (for outreach purposes) and soil testing can be funded.*
- **No purchases of vehicles & farm implements**, but leases and retrofitting of existing equipment may be allowable (*and counted as match*).
- Funds allowed for technical and financial assistance of up to 20% of total grant amount but may not be used to implement Farm Bill cost-share programs.

Match Requirements

- Match of at least 25% of Amount Requested is required.
 - Additional match will strengthen application.
 - Indirect can be used as match.
- All pledged match should be documented with letters of commitment and will become a grant obligation if selected.

Still more budget

- Figures in Excel form must be consistent with Grant Application Template (Word file).
- Provide as much detail as possible, especially for Contractual Services.
- Match percentage will be calculated automatically within the form.
- **When in doubt, ask Connor!**

Administrative Requirements

(the fine print you really do need to read)

- Provide a plan to maintain the implemented practices for the life span of the practice.
- Be aware that you cannot fund practices on the boss' farm.
- Administrative capacity to submit accurate Progress Reports, Invoices, and a Final Report.
- **Reimbursement-based** program after 10% advance.
- Retain and provide access to all data, records, and financial information.
- **Insurance** with the Commission listed as an additional insured, on a primary non-contributory basis, with a wavier of subrogation.

How to Apply

- Step 1:** Download the RFP, Grant Application Template, Insurance Certification and appropriate GLSNRP Budget Form
- Step 2:** Complete the Grant Application Template file, following all instructions
- Step 3:** Complete the GLSNRP Budget Form
- Step 4:** Gather all maps, commitment letters, photos, Indirect Cost Rate Agreement, and Audit Materials (if applicable)

How to Apply

Step 5: Return to the Apply for Funding website and Complete the Web Application Form

Additional Applicant Resources:

- [Sample Grant Contract](#). Applicants selected to receive a grant award will be required to enter into a project contract with the Great Lakes Commission.
- [HUC 12-Digit Code Lookup Tool](#)
- [Region 5 and PLET Models](#) (for estimating particulate phosphorus reductions)

If you have trouble uploading your proposal files or completing the Web Application Form, please contact Connor Roessler at the Great Lakes Commission at croessler@glc.org, 734-396-6085.

[Click here to complete the Web Application form](#)

GLSNRP: 2023 Request for Proposals

Grant Application Deadline: April 21, 2023 at 5:00 pm Eastern

Project Information

Project Name (include watershed name, where applicable) *

Estimated Annual Total Phosphorus (TP) Reduction in Pounds *

Grant Request Amount *

Match/In-Kind Amount (min. 25% of amount requested) *

Applicant Information

Name of Applicant Organization *

State *

Project Contact – Name *

Upload Application Files

If you have trouble uploading your files, please contact Connor Roessler at the Great Lakes Commission at croessler@glc.org or 734-396-6085

Grant Application Template File (upload as a MS Word File, .doc or .docx) *

No file chosen

GLSNRP Budget Form (upload as an Excel File, .xls or .xlsx) *

No file chosen

Signed Insurance Certification (upload as a PDF) *

No file chosen

Regional Map (depicting general work area within Great Lakes Basin) *

No file chosen

Local Map (depicting specific areas of work) *

No file chosen

Commitment Letters (compiled into a single file, preferably .pdf) *

No file chosen

Step 6: Upload all Application Files and click Submit.

Step 7: A confirmation email will be sent to the email provided.

Late or incomplete applications will not be considered for funding.

Tips for GLSNRP Applicants

- Do not wait until the last minute to call with questions
- Include good maps. Task Force members need to see where you're located and working.
- Focus! Funding will only be awarded for one application per organization.

More tips for GLSNRP Applicants

- Plan, plan, plan... and tell us how your plans fit together with other local plans

- Be able to identify key activities and delivery dates for the proposed work

And finally...

Make sure all the boxes match (small 'm')... and add up to proposed total reductions

And mind your Match (capital 'M')...
“commitment letters” should be included

Call us if you get lost in the application maze



Wrap-up

- April 21st proposals due!
- Funding determinations by August 1, 2023
- Contracting (must be signed/returned by Oct. 1)
- Projects Start: October 1, 2023 (may start earlier)
- New Grantee Webinar: Fall 2023
- First Report Due: Jan. 2024



Questions ?