

GLSNRP Applicant Webinar

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

Before we begin, you can contact Ken Gibbons at kgibbons@glc.org with questions on connecting through Microsoft Teams.

Great Lakes Sediment & Nutrient Reduction Program

Webinar for Potential Applicants

March 12, 2021

Welcome!

Nicole Zacharda
Program Manager



Ken Gibbons
Program Specialist



Webinar Logistics

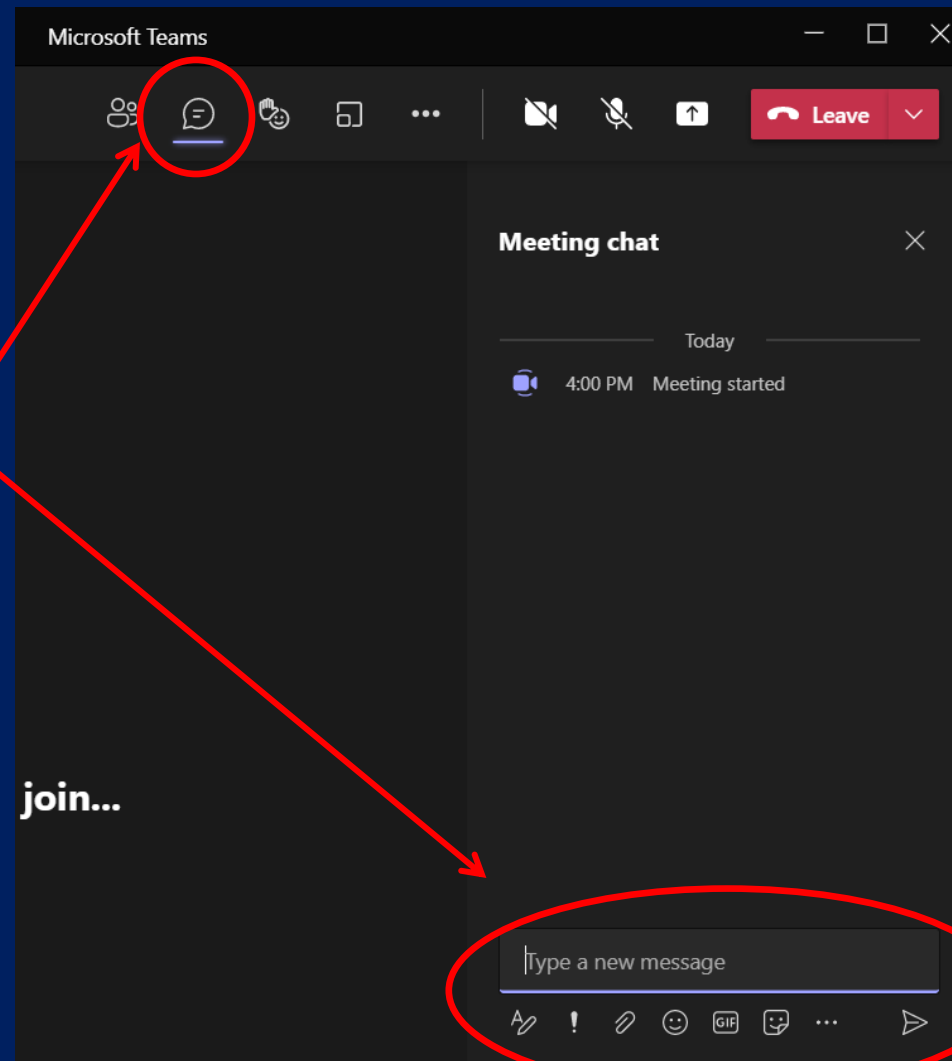
Questions will be saved until the end

Ask a question :

- Submit questions / comments **in writing** using the Teams chat box.

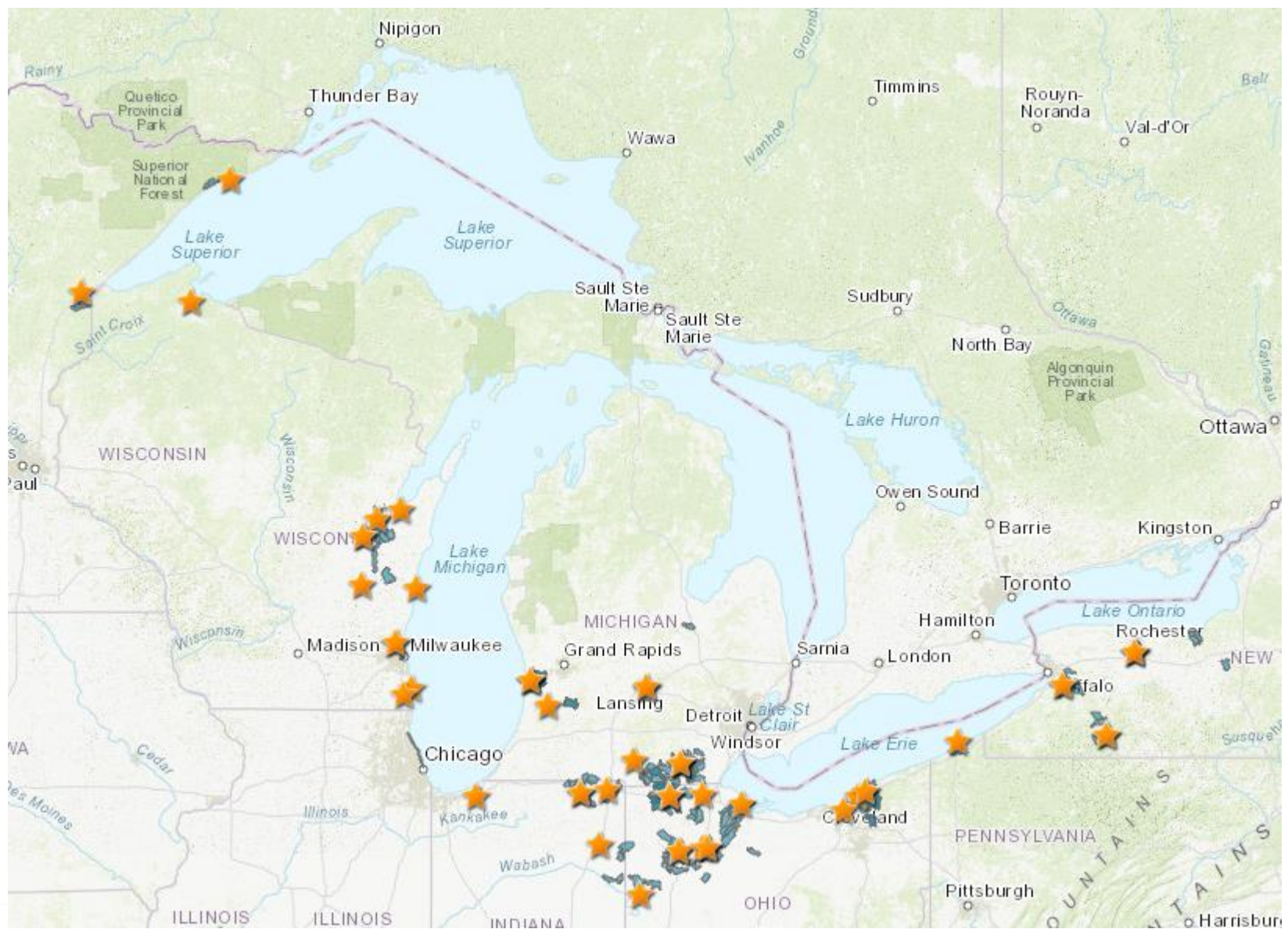
Technical Issues?

- Send us a Question
- If all else fails, log-out and rejoin the webinar / audio



What's GLSNRP?

1. Great Lakes Commission's cornerstone "small grants" 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. 126 projects funded through GLRI, with 57 open right now



www.nutrientreduction.org

★ Grant Recipients
 ■ Projects in Watershed



Have a project? Need funding?

In Ohio, The Nature Conservancy shows off a phosphorus filter at a field day in 2016.



Have a project? Need funding?

In Michigan, GLSNRP funds supported a streambank stabilization along the Cass River to prevent sediment from reaching Saginaw Bay.

Today we're answering questions!

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

Great Lakes Sediment and Nutrient Reduction Program 2021 REQUEST FOR PROPOSALS

Deadline: April 16, 2021 - 5:00 p.m. Eastern

A webinar for applicants will be offered on March 12, 2021 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 Ken Gibbons, Program Specialist at kgibbons@glc.org or 734-396-6069.

To register for the webinar, go to: <http://bit.ly/GLSNRP2021RFP>

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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 supports work under GLRI Focus Area 3 aimed at controlling nonpoint source pollution and reducing nutrient runoff that contributes to harmful/nuisance algal blooms. The GLRI uses outcome-oriented performance goals and measures to target the most significant problems and track progress in addressing them. Under the GLRI, U.S. EPA and its federal partners coordinate state, tribal, local, and industry actions to protect, maintain, and restore the

How much money does GLSNRP have this year?

- \$1.7+ million available in 2021
- To be awarded by the Task Force in increments not more than \$200K
- 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.

2021 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

2021 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.
- 3.2.1. Estimated **gallons (in millions)** of untreated **stormwater runoff** captured or treated.
- 3.2.2. **Miles of Great Lakes shoreline** and riparian corridors restored or protected.

Where & When:

Project Size and Timeframe

- Project Type
 - Agricultural non-point
 - Stormwater
 - Stabilization of Great Lakes shoreline or streambanks
- Projects will start no later than October 1, 2021 and must end by October 31, of 2024.
- Projects outside of agricultural lands are welcome.

Scoring: Meet the GLSRNP Task Force

- Lisa Krause, IL
- Doug Nusbaum, IN
- Abigail Eaton, MI
- Ryan Hughes, MN
- Julie Victoria Berlinski, NY
- Greg Nageotte, OH
- Shelby Clark, PA
- Donalea Dinsmore, WI

Federal Members

- Jill Reinhart, NRCS
- Santina Wortman, US-EPA

Scoring Process

1. It's okay to talk to your Task Force member about your ideas!
2. Proposals are due April 16th
3. Proposals are compiled and reviewed TWICE
 - ❖ GLC Administrative Review
 - ❖ Task Force Review
4. Task Force meets in June to discuss proposals
 - ❖ Bonus points for 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

How to apply for GLSNRP 2021

Deadline: April 16, 2021 at 5 pm EDT

How to apply for GLSNRP 2021



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[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 [2021 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 [Grant Application Summary & 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 STEPL Spreadsheet Models](#) (for estimating particulate phosphorus reductions) and [National Stormwater Calculator](#)

If you have trouble uploading your proposal files or completing the Web Application Form, please contact Ken Gibbons at the Great Lakes Commission at kgibbons@glc.org, 734-971-9135.

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

How to apply using the Grant Application Template

- Pay careful attention to “Specific Requirements & Evaluation Criteria”
- 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 three-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 **STEPL or Region 5**, unless there is a more appropriate model available

Region 5 vs. STEPL

- Region 5 is simpler and best suited for site specific calculations.
- STEPL is slightly more complicated and better for watershed scale savings.
- NTT calculates dissolved phosphorus and accounts for tile drainage
- Feel free to contact **Ken Gibbons** if you have questions.

National Stormwater Calculator

- Can be used to estimate the annual volume of stormwater treated by the installation of green infrastructure or other nature-based solutions.
- Available online at:
<https://www.epa.gov/water-research/national-stormwater-calculator>.

New for 2021

3. Implementation Strategy

A. Implementation

Estimated annual Total Phosphorus (TP) reduction (pounds):	
<i>Description of activities intended to assure performance:</i>	

- Annual reduction not reduction over life of practice

Unique acres receiving technical or financial assistance on nutrient management ¹	
<i>Description of activities intended to assure performance:</i>	

- Don't double count acres receiving technical or financial assistance.

Choose the appropriate form based on your organization's indirect situation.

INDIRECT CALCULATION		
Grant		Match
\$ -	Salaries & Fringe	\$ -
\$ -	Travel	\$ -
\$ -	Supplies & Materials	\$ -
\$ -	Other Costs	\$ -
\$ -	Eligible Contractual Services	\$ -
\$ -		\$ -
\$ -		\$ -
\$ -		\$ -
\$ -		\$ -
\$ -		\$ -
\$ -		\$ -
\$ -		\$ -
\$ -		\$ -
\$ -		\$ -
\$ -		\$ -
\$ -		\$ -
\$ -		\$ -
\$ -		\$ -
\$ -	Total Modified Direct Costs	\$ -
\$ -	Total Indirect Costs	\$ -

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

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

- \$200,000 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 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 form must be consistent with Grant Application Template.
- Provide as much detail as possible, especially for Contractual Services.
- Match percentage will be calculated automatically within the form.
- When in doubt, ask Ken!

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.
- 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, Summary & 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 (in a single file), 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

GLSNRP: 2021 Request for Proposals

Grant Application Deadline: April 16, 2021 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) *

Upload Application Files

If you have trouble uploading your files, please contact Ken Gibbons at the Great Lakes Commission at kgibbons@glc.org or 734-971-9135.

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

Grant Application Summary & 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! We like to see where you're located and working.
- Focus! Writing one really good application for a shovel-ready project is preferred; funding may 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 (we know, that's a lot of planning!)
- Be able to identify key activities and delivery dates for the proposed work (if funded, your proposal will be modified into a Project Work Plan)
- But even good plans go wrong, future changes in project scope will need to be modeled to make sure Measures of Progress are achieved

And finally...

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

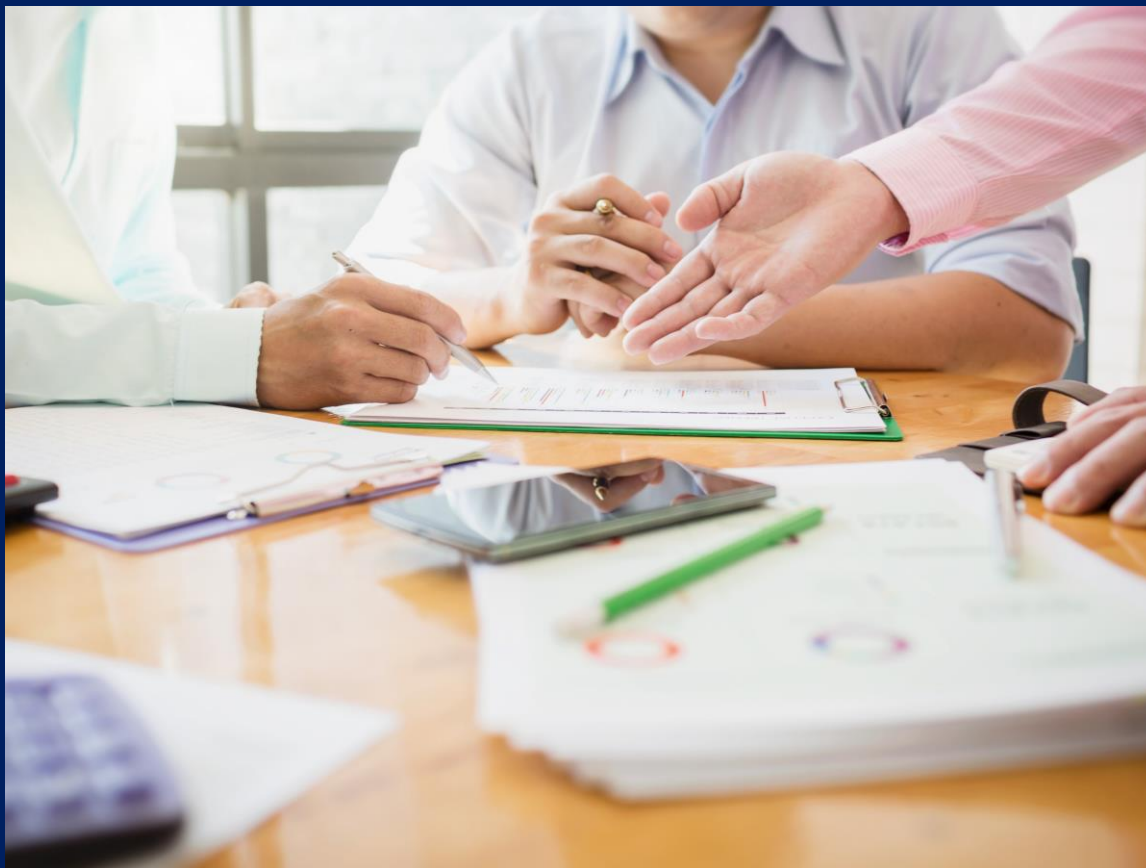
And mind your Match (capital 'M')...
“commitment letters” should be included

Call us if you get lost in the application maze!



Wrap-up

- April 16th proposals due!
- Funding determinations by August 1, 2021
- Contracting (must be signed/returned by Oct. 1)
- Projects Start: October 1, 2021 (may start earlier)
- New Grantee Webinar: Fall 2021
- First Report Due: Jan. 2022



Questions ?