

# Entering Stream Data into the MiCorps Data Exchange (MDE)

December 2022

### STEP 1. Make an account

You need a MiCorps account to enter stream data. Any old login (made earlier than 2022) will NOT work and will give you errors. To make an account, go to micorps.net and look in the Streams drop down menu.

| Michigan Clean Water Corps (Mill X +   | ×      |
|--|--------|
| $\leftarrow \rightarrow \mathbb{C}$ in micorps.net   | st i   |
| Michigan Clean   | , A    |
| Water Corps About Lakes Streams Data Exchange Resources  |        |
| Curious about the health of your lake? Join the Cooperative Lakes Monitoring Program       Steam Monitoring and Canuber Stream Monitoring and Monitoring Grants         Steam Documents       Steam Documents         Stream Training       Stream Training         Carthelian Cleam Water Corps (MiCorps) is a network of volunteer water quality monitoring programs in Michigan. It was created through Michigan Executive Order #2003-15 to assist the Department of Environment, Great Lakes, and Energy (EGLE) in collecting and sharing water quality data for use in water resources management and protection programs. About MiCorps   |        |
| News and Blog       Connect With Us         2022 MiCorps Conference recordings available       We're interested in learning about new volunteer floats, resources, and events relevant to MiCorps and volunteer recorded, and are available on the 2022 conference page.       We're interested in learning about new volunteer efforts, resources, and events relevant to MiCorps and volunteer water   | ¥      |
| Image: Construct Construction     Image: | uest : |
| Sign in to your MiCorps account  |        |
|  |        |
| Presword   |        |
| russwuru<br>Suhmit   |        |
| Submit   |        |
| Don't have an account? Register Here Forgot your username or password?   |        |
| If you have an old data entry password for data entry into the MiCorps Data Exchance. It will not work here. Please Register Here.   |        |
|  |        |
|  |        |
| Site Map Program administered by Michigan State University Extension and supported by funding from the Michigan Department of Environment, Great Lakes, and Energy. This is not an official State of Michigan/FGI F website.   |        |
|  |        |
| EGLE MICHIGAN STATE<br>UNIVERSITY  |        |

#### STEP 2. Go to the Dashboard.

Once you make an account, you will be sent to your Dashboard, where you can do several things that we will go over in the next steps. If you ever get lost and need to go back to the dashboard, go back to the Streams drop down menu and reselect "Login" and it will take you to your Dashboard.

Dashboard View

I

| CLMP Lake Selection & Enrollmer × +  | ∨ – □ X                                |
|--|--|
| ← → C a data.micorps.net/clmp/dashboard.php  | Guest :                                |
| Michigan Clean   | · · · · · · · · · · · · · · · · · · ·  |
| Water Corps About Lake Monitoring Stream Monitoring  | g Data Exchange Resources              |
| VSMP Stream Enrollment   | Profile Logout                         |
| Add or View Organizations  | Add an Organization                    |
| Here you can add or view organizations you are apart of.   | View Your Organizations                |
| Add your Stream(s) to Your Account<br>Here you can select the stream(s) you will monitor.  | Start Here                             |
| Your Stream Enrollment   | View Your Streams                      |
| See the stream sites you have already enrolled into your account.  | View Stream Data                       |
| Site Map<br>Program administered by Michigan State University Extension and supported by funding from the Michigan Depar<br>Energy.<br>This is not an official State of Michigan/EGLE website. | tment of Environment, Great Lakes, and |

**.** 

#### **STEP 3.** Your Profile

Clicking on the Profile button will show you all the data you entered when you made your account. You can edit it here.



#### STEP 4. Add an Organization

Your data needs to be linked to an Organization. To create an organization, click the "Add an Organization" button and type in the name. You can have multiple Organizations connected to your account. The Organization should be the group that is conducting the stream monitoring.

| er Stream   MiCorps          | × +                                 |                 |                                       |                          |                        |                  |    |       |
|------------------------------|-------------------------------------|-----------------|---------------------------------------|--------------------------|------------------------|------------------|----|-------|
| C 🔒 data.micorps.            | net/vsmp/new_organization.php       |                 |                                       |                          |                        |                  | θ  | Guest |
|                              | Aichigan Clean                      |                 |                                       | Search                   |                        |                  |    |       |
|                              | Water Corps                         | About           | Lake Monitoring                       | Stream Monitoring        | Data Exchange          | Resources        | ٩, |       |
| Create<br>Organization Name: | Organizat                           | ions            | ;                                     |                          |                        | Dashboard        |    |       |
| Create this Orga             | nization                            |                 |                                       |                          |                        |                  |    |       |
| Your O                       | rganizatio                          | ns              |                                       |                          |                        |                  |    |       |
| Huron River                  | Watershed Council                   |                 |                                       |                          |                        | View             |    |       |
| Second Orgo                  | nization                            |                 |                                       |                          |                        | View             |    |       |
| Program administe            | red by Michigan State University Ex | tension and     | Site Map<br>supported by funding f    | rom the Michigan Departm | nent of Environment, ( | Great Lakes, and |    |       |
|                              | This                                | s is not an off | Energy.<br>ficial State of Michigan/I | EGLE website.            |                        |                  |    |       |

"View your Organization" to see what Stream Sites have been assigned to it. You can also invite other people to your Organization. That person will receive an email invite. They will need to make their own account before they can join your Organization.

| Register Stream   MiCorps X +  | <ul> <li>→ □</li> </ul> |
|--|-------------------------|
| ← → C  | Guest                   |
| Michigan Clean<br>Water Corps About Lake Monitoring Stream Monitoring Data Exchange  | ge Resources            |
| Go to the bottom of the page to send an invite to this organization.   |                         |
| Huron River Watershed Council  | Dashboard               |
| Organization Members   |                         |
| Paul Steen   | Email                   |
| Organization Streams   |                         |
| There are no streams attached to this organization. Go to the stream enrollment page to enroll this organization in streams. |                         |
| Organization Options   |                         |
| Invite Volunteer to this Organization by Email   |                         |
| Disband Organization   |                         |

## STEP 5. Add your Stream(s) to your Account

Go back to your Dashboard. Then hit the "Start Here" button to bring up the "Find Your Stream" view below. If your stream is not yet in the MiCorps system, click the "Create your own stream here" link circled below and go to Step 6. If you already know your streams are in the MDE, then skip to Step 7.

| Michigan Clean   | Search                      |                              |            |
|--|-----------------------------|------------------------------|------------|
| Water Corps About Lake Monitoring  | Stream Monitoring           | Data Exchange                | Resources  |
| VSMP Stream Enrollment   |                             | Profile                      | e Logout   |
|  |                             |                              |            |
| Add or View Organizations  |                             | Add an Orga                  | nization   |
| Here you can add or view organizations you are apart or.   |                             | view your Orga               | anizations |
| Add your Stream(s) to Your Account   |                             | 0                            |            |
| Here you can select the stream(s) you will monitor.  |                             |                              | Start Here |
|  |                             |                              |            |
| Your Stream Enrollment   |                             | View You                     | ır Streams |
| See the stream sites you have already enrolled into your account.  |                             | View Str                     | eam Data   |
|  |                             |                              |            |
|  |                             | ~                            | - □        |
| <ul> <li>Register Stream   MiCorps × +</li> <li>← → C ▲ data.micorps.net/vsmp/register_stream.php</li> </ul> |                             |                              | Guest      |
| Michigan Clean   | Search                      |                              |            |
| Water Corps About Lake Monitoring  | Stream Monitoring D         | ata Exchange Resourc         | ces        |
| Find Your Stream   |                             | Dashboa                      | rd         |
| Please select a stream from one of the lists.  |                             |                              | -          |
| If you do not see your stream, contact us at MiCorps@msu.edu for assistance or create ou                     | r own stream here.          |                              |            |
| Search by Site Id Y  |                             |                              |            |
| Search By Field Id   |                             |                              |            |
| Start typing to see results.   |                             |                              |            |
| Search by Viewing All Streams  |                             |                              |            |
| Select a stream  |                             |                              | ~          |
| Enroll This Stream to an Organization  | on                          |                              |            |
| Select one of your Organizations to add this stream too.   |                             |                              |            |
| Select an organization   |                             |                              | ~          |
| Selection  |                             |                              |            |
| Please use the select boxes to continue.   |                             |                              |            |
|  |                             |                              |            |
| Site Map<br>Program administered by Michigan State University Extension and supported by funding f           | rom the Michigan Department | of Environment, Great Lakes, | and        |

#### STEP 6. Create a new Stream site.

Fill out this form for your stream site. Most of it is self-explanatory. However, the Site ID field is a place that can cause some confusion, because you need to make up your own Site ID. The mandatory convention for creating a Site ID is to use a prefix that identifies your organization. For example, the Huron River Watershed Council's Site IDs are listed as HRWC-1, HRWC-2, HRWC-3, and so on. Pick an acronym for your sites that no one else would use. You can ask Paul Steen for assistance (<u>psteen@hrwc.org</u>) or you can go back a step to the "Find Your Stream" page and flip through the Stream sites that have already been entered in the MDE to ensure that your prefix is unique.

| S New Stream Site   MiCorps x +                 |  | ~ - □             |
|---|--|-------------------|
| ← → C  a data.micorps.net/enter/stream/new/site | .php   | Guest             |
| Michigan Clear<br>Water Co                      | Search<br>Drips About Lake Monitoring Stream Monitoring Data Exchar                      | nge Resources     |
| Lakes Streams                                   | Dashboa  | rd Logout         |
| MiCorps Data Entry S                            | System   |                   |
| Contact MiCorps staff at MiCorps@msu.edu if yo  | u have any questions.  |                   |
| New Stream Site Info                            | rmation  |                   |
| You will have a chance to review and update the | data after clicking the Submit button. Contact MiCorps staff at MiCorps@msu.edu if you h | ave any questions |
| Stream Name*                                    |  |                   |
| Location/Site Description*                      | \$<br>//   |                   |
| Site ID*  |  |                   |
| Where did you sample, relative to the road?*    | OUpstream ODownstream ONot Sure  |                   |
| County*   | ~  |                   |
| Township Name                                   |  |                   |
| Township Number                                 |  |                   |
| Range   |  |                   |
| Section (1 - 36)                                |  |                   |

#### STEP 7. Create a new Stream site.

Now that your Stream exists in the database, you can go back to this page shown below. Pull up your Stream-- the easiest way to find it is to use the "Search by Field ID" bar (circled in yellow below) and type in the prefix that you attach to your Streams.

After finding your site, you also have to assign it to your Organization (circled in orange below) before hitting the blue "Add This Stream" button.

| S Register Stream   MiCorps × +   | ~ — C          |        |
|---|----------------|--------|
| ← → C <sup>a</sup> data.micorps.net/vsmp/register_stream.php  | <b>0</b> 🛛 🗖 🖬 | uest : |
| Michigan Clean Search   |                | Î      |
| Water Corps About Lake Monitoring Stream Monitoring Data Exchange Re  | esources       |        |
| Find Your Stream  | shboard        |        |
| Please select a stream from one of the lists.   |                |        |
| If you do not see your stream, contact us at MiCorps@msu.edu for assistance or create your own stream here.                               |                |        |
| Search by Site Id  Search By Field Id Start typing to see results.  |                |        |
| Search by Viewing All Streams   |                |        |
| Select a stream   | ~              |        |
| Enroll This Stream to an Organization   |                |        |
| Select one of your Organizations to add this stream too.  |                |        |
| Select an organization  | ~              |        |
| Selection<br>Please use the select boxes to continue.   |                |        |
|   |                |        |
| Site Map  |                |        |
| Program administered by Michigan State University Extension and supported by funding from the Michigan Department of Environment, Great I | Lakes, and     |        |

#### STEP 8. Enter data.

Head back to your dashboard. Click the "View Your Streams" button.



This will bring up a list of all of the Streams you have added. By clicking on the "View" button, it will give you the option to enter data for that location! Everything else is pretty self-explanatory, but you can always email for more directions! psteen@hrwc.org

