Clean Water Hub

What is the Clean Water Hub?

The Clean Water Hub is collaborative data visualization tool to help water quality monitors and communities track water quality in local creeks and streams.

The Clean Water Hub currently hosts the following types of water quality data;

- VA SOS & Chesapeake Bay SOS benthic macroinvertebrate data
- National SOS benthic macroinvertebrate data
- Chemical water quality data
- Salt Watch & Nitrate Watch results
- Macroinvertebrate data collected by the Creek Critters app

Create Your Clean Water Hub Account

- Visit CleanWaterHub.org and create a free account.
- In the "Organization Name" field, search for the VASOS organization page. Open the page and click "Join Organization".

Organization Name

If you do not associate with an organization, you will be automatically labeled as a Freelancer.

> VASOS

> VASOS

JOIN ORGANIZATION

Request a Clean Water Hub Group/Organization Profile

If you are part of a monitoring group or organization, we recommend you create an organization page where all of your sites can be associated with your group. This will allow you to see all of your sites in one place and access downloads of your data. This profile is a great way to manage data for multiple sites and can serve as a communication tool for you to share your results with your community.

Request an organizational profile using this online form, or by emailing VASOS@iwla.org.

Request a New Site in the Hub

Request a new site using this online form.

Instructions on page 15.
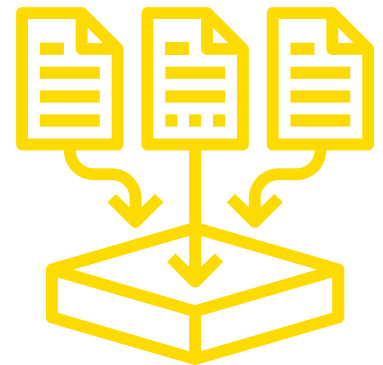
MAPS   MY SITES   ABOUT   HELP

Submitting Data

If this is your first time monitoring a new site, you will need to report the site to the SOS coordinator so they can add it to the Hub before you can submit data. See more info on page 15.

1. Log in to the Clean Water Hub.
2. Find your site by searching the site ID (provided by VASOS Coordinator) in Explore Data-> All Sites. *Once you've entered data at a site it will appear on your list of "My Sites"*
3. Click "Create a Reading" and select either the VASOS/CMC Muddy Bottom or VASOS/CMC Rocky Bottom protocol.
4. Enter information from your datasheet into the online submission form.
5. Click "Save Changes."

NOTE: Be sure to list every certified monitor that was present at the sampling on your data form. This is how they will receive credit to maintain active certification.

Viewing Data in the Clean Water Hub

1. Go to "My Sites" and use the "Search Sites" search bar to locate your site. Click on the site ID to open it.
2. Select the protocol that you would like to view (Rocky or Muddy Bottom) to generate a graph of your multimetric scores over time.
3. Scroll below the graph to view a sequential list of your data submissions. Click "View" to see the full datasheet and click "Edit" to make any changes.

Data are quality assured and sent to DEQ at the start of every calendar year.

NOTE: You must keep a physical or digital copy of your datasheet for at least 5 years after your sample is taken. This protects our data from being lost to any potential database malfunctions.

Using the Clean Water Hub

Looking for help getting started on the Clean Water Hub? Visit **help.cleanwaterhub.org/** to find the following resources:

- **Clean Water Hub Basic Users Guide** - all the information you need to get started entering data into the Hub

- **FAQs** - answers to frequently asked questions from Hub users

- **Sharing Your Data** - Communication and advocacy resources to help you use your water quality data for good!

help.cleanwaterhub.org/

Still stuck? Email **support@cleanwaterhub.org** and we will get back to you!