Welcome to the new and improved CMC Data Explorer Homepage! Just like the old page, this page lets you view, download, and share data uploaded by water quality and benthic macroinvertebrate monitoring groups working with the CMC. To help you get started, below are some key features included on the new page.

General Overview
- The statistics bar at the top of the page gives an overview of the stations and associated data currently being viewed on the map. This will update as filters are used and your search is refined.
- There are info buttons throughout the application to provide information about each section.
- Use the top navigation bar to access other tools and resources associated with the CMC Data Explorer.
- Use the "Manage Data" button in the navigation bar to access the login page to upload data.

Select between the Water Quality (physical, chemical, biological parameters) or Benthic Macroinvertebrates and Watershed (watershed/subwatershed) or Political (state/county) data layers on the right side of the page.
- The map data layers you choose will show up on the map legend (the upper left corner of the map). You can click the check box next to each data layer to turn them on and off.
- The data type layer is color coded by active vs inactive monitoring stations. **Monitoring stations are gray/inactive after 5 years without data uploaded.**

Use the Data Filters to build a search for specific data. There are 6 filters you can select (watershed, subwatershed, group, station, parameter, or dates), the stations shown on the map will update based on the data you filter.
- Start your search by selecting any of the 6 filters. Each filter has a searchable drop down list of available options and you may select multiple options in each list.
- Click the "Filter Map" button at the bottom of the filter area to update the stations displayed on the map and filter the drop down menus based on your selections.
- Use the clear filter button to clear all filters. If you want to clear just one filter (ie. the parameters) click the red X next to that filter box and click filter map again.

Select one of the stations in the stations table or click "View Station Details" on the map to open up the plotting feature at the bottom of the page.
- The sample depth and date range filters at the top of this section apply to all plots. The site defaults to the surface sample (0.3m, 0.5m or 1.0m) for the sample depth.
- Select a specific parameter from the drop down menu above the plot to display on the plot area. The drop down list will only show parameters available at the selected site.
- You can add up to two parameters per plot, shown in different colors.
- You can add additional plots using the plus sign below the plot.
- You can download the plot as an image or download a simplified version of the data presented in the plot.