

## EPA Tools & Resources Webinar

# Freshwater Explorer 2.0

Wednesday, March 18, 2026, at 3:00 to 4:00 PM ET

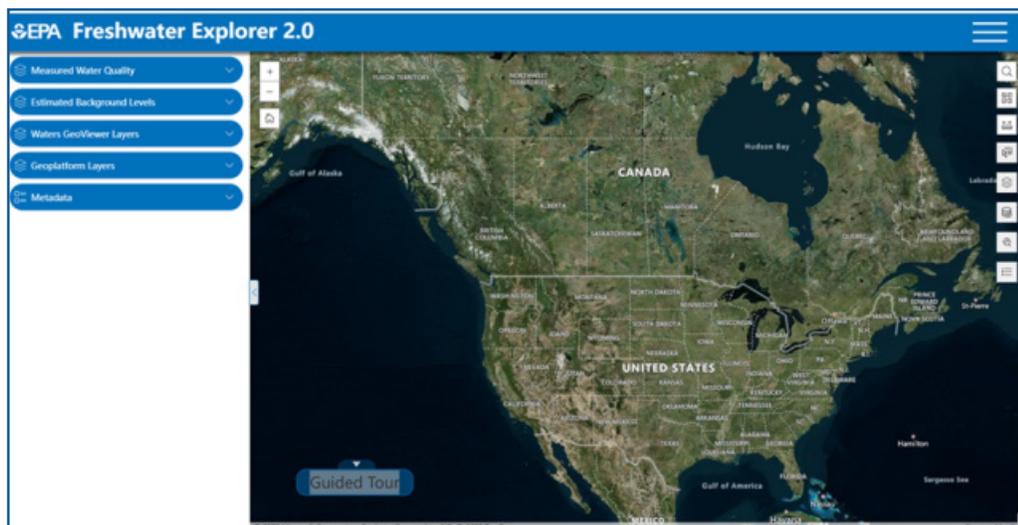
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*Certificates  
of attendance are  
offered!*

EPA's Freshwater Explorer is an easy-to-use, interactive web-based mapping tool for exploring freshwater data from streams, lakes, and groundwater wells in all 50 U.S. states, Puerto Rico, and the U.S. Virgin Islands. It includes both observed data points and estimated background concentrations to make it easy to identify areas where water quality has been impacted by human activities. It can be used by citizens and non-governmental organizations to better understand national and local water quality issues and to provide water quality information to help federal, state, territory, Tribal, and local partners make decisions about freshwater resources. Users can add spatial layers to explore associations between water quality measurements and natural and human geographical factors and any of the 10,000+ other available data layers accessible from the GeoPlatform that may affect water quality in the United States.

This webinar will show users how to perform geographical searches and visualize background and measured data for water quality parameters. This combination of information is useful for states to work with communities and regulated entities to find the right balance of protection and use of fresh water.

[Access the Freshwater Explorer.](#)



**Who should attend?** Federal, state, territorial, Tribal, and local environmental and public health agencies, community organizations, and other interested in learning about a support tool to help visualize estimated natural background and measured water quality parameters.

**Webinar series schedule and recordings:**

[epa.gov/research-states/epa-tools-and-resources-webinar-series](https://epa.gov/research-states/epa-tools-and-resources-webinar-series)

**For registration questions:**

[mccabe.erin@epa.gov](mailto:mccabe.erin@epa.gov)

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