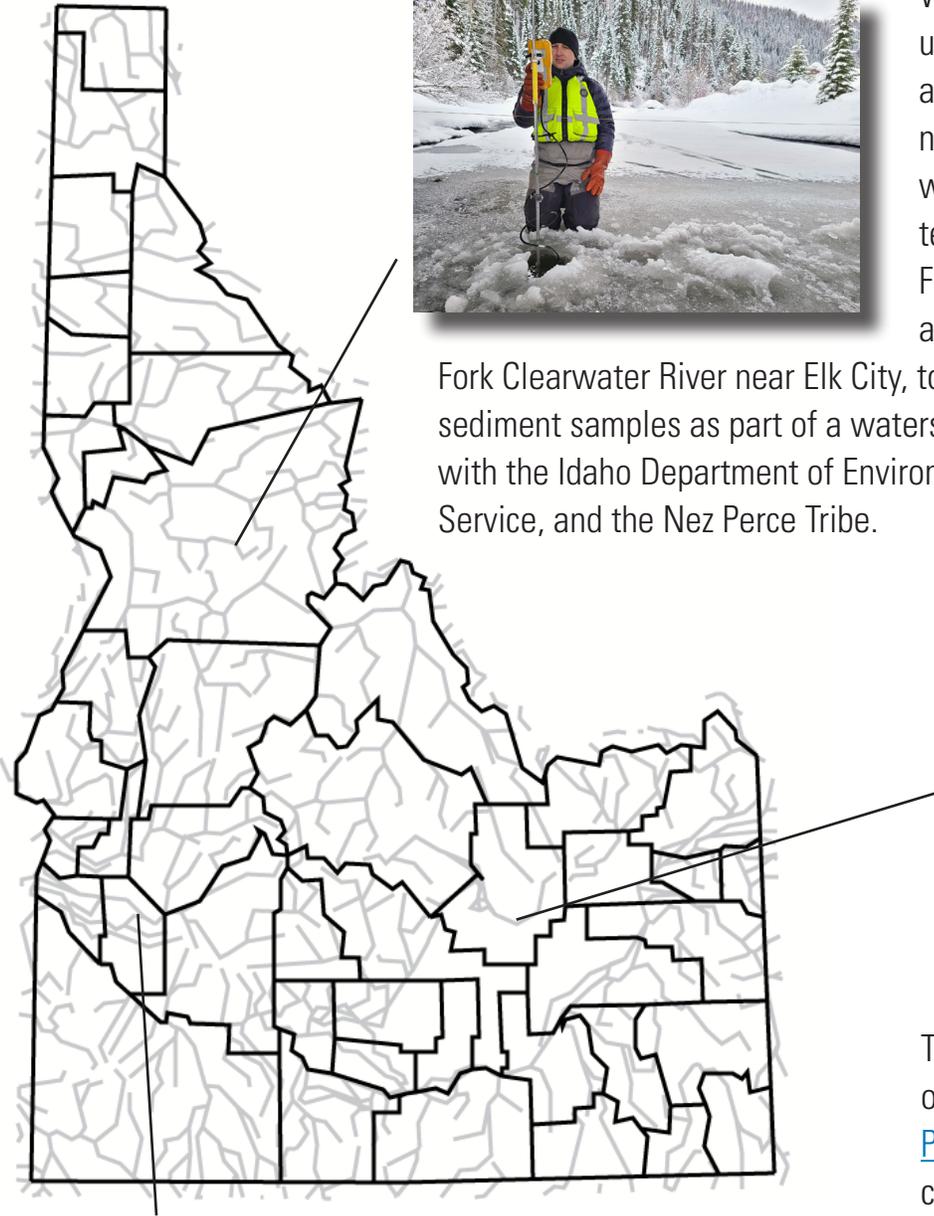


# Idaho Hydrologic Update for February 2021



Winter conditions don't keep us from collecting the data and samples our partners need to manage Idaho's water resources. For example, technicians from our Post Falls Field Office bored through ice at [USGS 13337500](#), South

Fork Clearwater River near Elk City, to collect streamflow data and sediment samples as part of a watershed monitoring collaboration with the Idaho Department of Environmental Quality, the U.S. Forest Service, and the Nez Perce Tribe.



The [latest publication](#) from our [Idaho National Laboratory Project Office](#) summarizes data collected during 2014–18 from 11 multilevel aquifer monitoring wells at the INL. By equipping wells with multilevel monitoring systems, our hydrologists can describe the vertical distribution of chemical constituents in the eastern Snake River Plain aquifer.



We are excited to welcome [Taylor Dudunake](#) to our team of Boise-based scientists. Taylor excelled as a student hydrologist with us while earning his master's degree in water resources from the University of Idaho.

[More >](#)

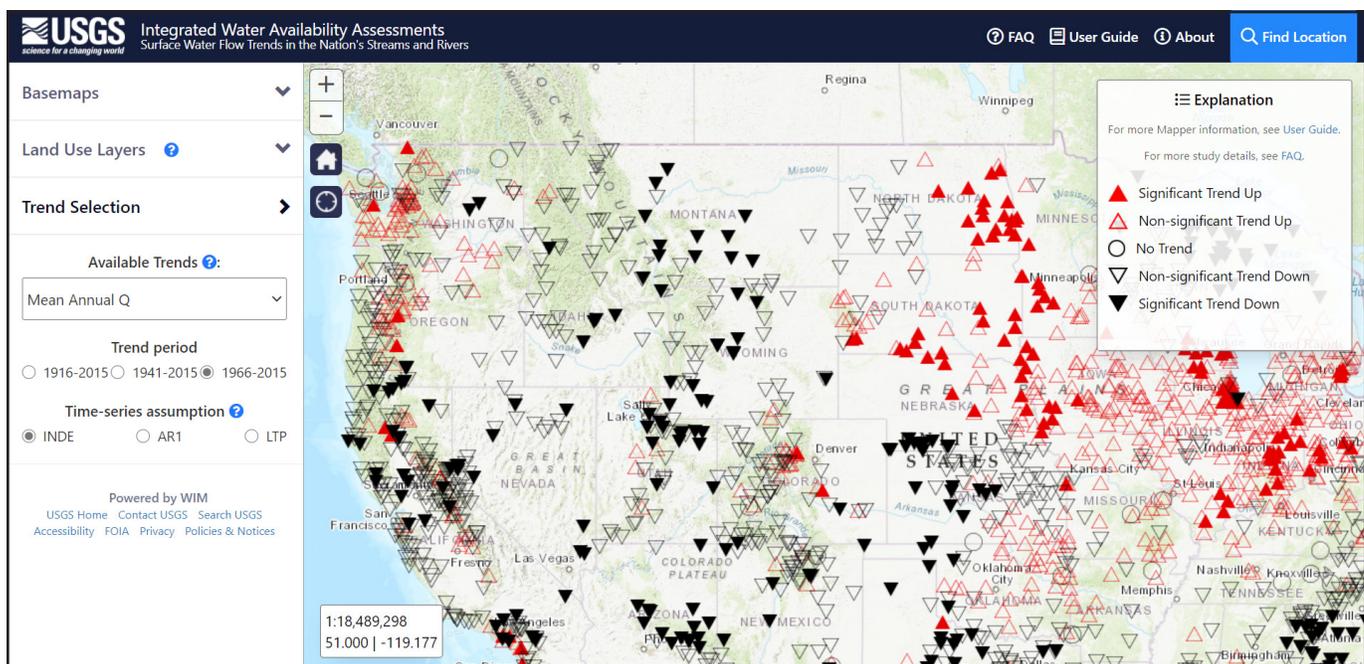


# Idaho Hydrologic Update for February 2021

## New Web Application for Surface Water Flow Trends

The USGS Integrated Water Availability Assessment program recently released a web application that lets you view surface water flow trends for the nation's rivers and streams. This mapper provides results from trend assessments of low and high streamflows over the past 100, 75, and 50 years (1916-2015, 1941-2015, and 1966-2015). Tracking changes in streamflow and investigating the reasons for these changes is crucial for informing management decisions to protect and sustain our valuable water resources and to mitigate water-related hazards.

You can access the flow trends web application at <https://iwaas.wim.usgs.gov/sw-flow-trends/>.



[usgs.gov/idahowater](https://usgs.gov/idahowater)

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