

Idaho Hydrologic Update

for March-April 2025



Beginning March 25, we collected water data and samples at 16 sites throughout the Coeur d'Alene River basin—including [Ninemile Creek at Wallace](#)—as part of [ongoing water-quality monitoring](#) we conduct with the U.S. Environmental Protection Agency.



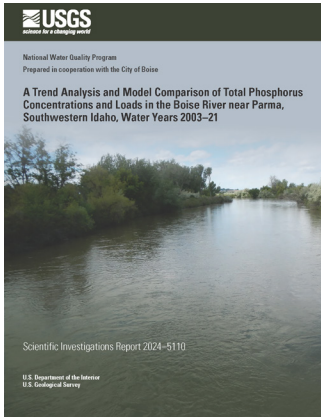
In cooperation with the U.S. Department of Energy, we are sampling about 60 of our more than 200 monitoring wells at the Idaho National Laboratory during April. We're also completing a new monitoring well, ICPP-2357, shown here in the background.



The Pacific Northwest Chapter of the Society of Toxicology and Chemistry holds its annual conference in Boise, April 14-16. [Austin Baldwin](#), [Erin Murray](#), [Lauren Zinsser](#), and [Chris Mebane](#), will present their research. Full conference agenda [here](#).

[More >](#)

New Publications



King, T.V., and Yoder, A.M., 2025, A trend analysis and model comparison of total phosphorus concentrations and loads in the Boise River near Parma, southwestern Idaho, water years 2003–21: U.S. Geological Survey Scientific Investigations Report 2024–5110, <https://doi.org/10.3133/sir20245110>.

Zingre, J.A., and Treinen, K.C., 2025, Industrial Waste Ditch surface sediment chemical and physical properties, Idaho National Laboratory, Idaho: U.S. Geological Survey data release, <https://doi.org/10.5066/P1AA8LMX>.

Idaho Falls Field Office Chief Retires



On March 31, Darrin Miller retired after more than 40 years of service to America with the U.S. Army, Washington State Army National Guard, and the U.S. Geological Survey. Darrin's career with the USGS took him to western Colorado, eastern Montana, northwestern Washington, and eastern Idaho.



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