

USGS Idaho Hydrologic Update for January 2016

We published the results of a sediment study conducted in the

Kootenai River near Bonners Ferry in cooperation with the Kootenai Tribe of Idaho. The study used both traditional sediment sampling and monitoring with acoustic Doppler velocity meters like this one.



In early December, an atmospheric river swept over the Pacific Northwest, bringing warmer temperatures and significant rainfall. The rain and melting snow swelled many northern Idaho rivers, including Lightning Creek at Clark Fork. KREM in Spokane covered the story.



Several of our staff are preparing to present at the Idaho Department of Environmental Quality's 2016 Water Quality Workshop,

February 2-4, in Boise. We hope to see you there!

We continue our work with the U.S. Fish and Wildlife Service to provide the Camas



National Wildlife Refuge with data to better manage their wetlands for waterfowl and other wildlife.

More >



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Real-Time Water Quality Sites

In December, we added a third site to the <u>USGS National Real-Time Water Quality portal</u>. The new site lets users chart computed arsenic and antimony concentrations for the <u>East Fork of the South Fork Salmon</u> <u>River above Sugar Creek</u> in the historical Stibnite mining district of central Idaho. We hope to add two more Stibnite sites to the real-time water quality portal soon.



Station	Identifier	County	Computation Period
Boise River near Parma	13213000	Canyon	January 2013 to present
<u>Clearwater River at Spalding</u>	13342500	Nez Perce	January 2013 to present
EFSF Salmon River above Sugar Creek nea Stibnite	13311250	Valley	January 2015 to present



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