

# Sediment Sampling on CDA River in September: Come See!

September 2013

- **Slow Down and Steer Clear of Work Boats**
- **Be on the Lookout for Sampling Equipment**
- **Stay Behind the Safety Line at the Work Tent**

## **Sampling of river bed is happening now**

This month, you may see teams working in the channel of the Coeur d'Alene River with special equipment. The Environmental Protection Agency and its contractors will be collecting core samples using two work boats. Some samples will be processed under shelter canopies at boat launch or trail head parking lots. We will adjust our operations as needed for efficient operations and to minimize disruption to other river or trail users. The timing of our locations along the river is hard to predict. We expect to be near the Medimont boat launch in mid to late September. If you see our tent near the Medimont boat launch or other public areas, stop in to see our core samples and check out some science in action!

## **Why is this study being done?**

The work is part of an effort to investigate and clean up legacy mine waste that poses a risk to people and wildlife.

Our work has shown that contaminated sediment is picked up from river beds, carried by water, and deposited in the area during high water. Study results will guide further control and cleanup of contaminated sediment.



Workers will collect core samples of the river bottom this month, using long tubes.

## **Am I at risk from contaminated sediment?**

Sediment in the area contains lead and other contaminants of concern. Lead particles can be taken into the body by swallowing dust, soil, or sediment, and by breathing soil or dust.

For information, and to learn ways to reduce exposure, see the brochure "*Healthy Living in the Silver Valley and Coeur d'Alene Basin*," available from Panhandle Health District or online at <https://go.usa.gov/24CB>.

## **For More Information**

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