



## **Protect Our Water Jackson Hole Receives Community Foundation Grant to Support Fish Creek Water Quality Monitoring**

**Jackson, WY** — Protect Our Water Jackson Hole (POWJH) has received a \$10,000 Competitive Grant from the Community Foundation of Jackson Hole to support continued water quality monitoring on Fish Creek in Wilson through the 2027 ice-free season.

The funding will help operate and maintain four water-quality sensors managed by the United States Geological Survey (USGS) at the Fish Creek stream gauge. These sensors continuously measure dissolved oxygen, pH, conductivity, and turbidity, providing publicly accessible near-real-time data that helps scientists, agencies, landowners, and community partners better understand changing conditions in the creek.

Fish Creek has been listed by the Wyoming Department of Environmental Quality as impaired for excessive E. coli since 2020 and for nutrient pollution since 2025. As restoration planning progresses within the Fish Creek Watershed Plan, continuous monitoring is critical for identifying pollution trends, tracking restoration progress, and guiding future watershed investments.

“This monitoring provides the scientific foundation needed to restore and protect Fish Creek,” said Phil Powers, Executive Director of Protect Our Water Jackson Hole. “Reliable, publicly accessible data helps ensure that restoration efforts are grounded in science and informed by real conditions in the watershed.”

The monitoring station was established in 2025 in partnership with the USGS and has already generated important baseline data throughout the watershed. The new grant funding helps prevent interruptions in data collection while regional partners work toward a long-term strategy for water quality monitoring across Teton County.

POWJH continues to work closely with the Teton Conservation District, the USGS, local landowners, and watershed partners to support restoration and improve long-term water quality outcomes for Fish Creek.