

# Wild Trout Migration

*\$100,000 annually*



## Buffalo River Hydroelectric Project

Constructed in 2005, the fish ladder on the Buffalo River hydroelectric dam restored unrestricted migration of fish between the Henry's Fork and the Buffalo River, greatly increasing the amount of spawning, rearing, and winter habitat available to wild trout in the Henry's Fork.

In coordination with its partners, HFF monitors upstream and downstream migration of fish at the Buffalo River facility to quantify the contribution of the Buffalo River to the wild trout population in the Henry's Fork.



## Chester Dam Hydroelectric Project

A hydroelectric power plant was recently installed at Chester Dam, an irrigation diversion dam on the lower Henry's Fork that had blocked upstream fish passage since the 1930s. HFF and its conservation partners negotiated for and funded construction of a fish ladder at the new facility, and HFF operates and monitors use of the fish ladder.

## Road Crossings

Outdated culverts restrict fish migration on tributary streams throughout the Henry's Fork watershed. HFF collaborates with its partners to improve fish passage at road crossings through replacement of outdated structures with modern, fish-friendly designs.