

# Wild Trout Habitat

*\$160,000 annually*



## Tributary Restoration

Wild trout depend on habitat in tributary streams for successful spawning and rearing. In addition, the quality of water in the river is dependent on the conditions of these tributaries. Restoring in-stream and riparian habitat on tributaries is a major component of HFF's work.

## Adult Trout Habitat Enhancement

While tributary restoration is aimed at increasing production and survival of juvenile trout, providing a robust fishery for large wild trout requires high-quality habitat in the main river. With a basis in site-specific research and an emphasis on the Harriman State Park reach of the river, HFF's adult trout habitat enhancement activities are aimed at increasing the number of large trout available to anglers.



## Water Quality and Habitat Monitoring

As the only organization devoted exclusively to the Henry's Fork and its health, HFF has monitored habitat and water quality in the river and its tributaries since the mid-1990s. Many of HFF's current restoration and management activities resulted from the information gained from these monitoring efforts. Increasing the scope and intensity of water-quality monitoring is a high priority for HFF, especially given climate change and increased demands on the river's resources.

## Stream Bank Protection

Protecting stream banks from livestock grazing and other uses has been a signature activity of HFF since its founding three decades ago and one of its most visible successes.

## Quality of Angling Experience

Just as it monitors the ecological health of the river, HFF also monitors the socioeconomic health of the fishery with periodic surveys of angler attitudes and the economic value of recreational fishing on the Henry's Fork. The information gained from these surveys provides critical feedback to HFF from the anglers who most directly benefit from HFF's restoration and stewardship activities. The substantial economic value of the fishery to these anglers helps HFF link the health of the local economy to that of the river.