

2014 Bring Back the Natives/More Fish Grant Awards

ID	Organization	Project Title	Location Description	Project Description	Total Grant Award	Non-Federal Match
45360	National Forest Foundation	Restoration of Goat Creek Complexity for Bull Trout and Other Salmonids (WA)	Goat Creek, a Methow River tributary, in the Upper Columbia Basin of Washington	Add large woody debris to restore .9 miles of in-stream critical habitat in Goat Creek to benefit bull trout, rainbow trout, and westslope cutthroat trout. Project will add resiliency and enhance instream complexity by adding in-stream multi-log structures and single logs, block unauthorized stream crossings, and build fencing to protect newly created habitat from cattle encroachment.	\$12,000	\$12,000
45393	Park Conservation District	Shields River Yellowstone Cutthroat Trout Conservation – II (MT)	25 miles of stream and river habitats within Forest Service lands in the Shields River basin, Park County, Montana	Protect and increase the Yellowstone cutthroat trout population in the Upper Shields River basin by installing non-native fish barriers and physically removing non-native brook trout, a known threat to cutthroat trout population persistence in the basin. Temporary and permanent fish barriers will prevent further invasion of brook trout and facilitate removal of brook trout upstream of the barriers by preventing re-colonization of these stream reaches after the non- native trout are removed.	\$73,371	\$138,671
45433	Montana Department of Fish, Wildlife and Parks	French Creek Fish Barrier Installation (MT)	Southwestern Montana: 20 miles south of Anaconda, Montana in French Creek, a tributary of Deep Creek that flows into the Big Hole River	Install a fish barrier on French Creek, remove non-native fish, and restore native westslope cutthroat trout and Arctic grayling to 38 miles of stream upstream. Project will help establish one of the largest interconnected populations of westslope cutthroat trout in the upper Missouri River drainage and the only population of fluvial Arctic grayling that would exist in the absence of non-native species.	\$32,500	\$243,152
45462	Bureau of Land Management - Montana State Office	Dace Research and Conservation: Looking Forward (MT)	Northwestern Glaciated Plains and Northern Great Plains Ecoregions of central-eastern Montana	Investigate conservation status, distribution, abundance and threats, and make management prescriptions for three sensitive and declining dace species in northern Montana. Project will provide quantitative baseline information to land and non-game managers to help them make informed management decisions that will ensure conservation practices have long-standing positive effects.	\$75,000	\$115,000
45504	Friends of the Teton River, Inc.	Yellowstone Cutthroat Trout Range-wide Prioritization (ID)	Yellowstone cutthroat trout stronghold tributary streams in the Teton watershed in Wyoming and Idaho	Address urgent data gaps concerning Yellowstone cutthroat trout in one of their remaining strongholds and help guide future management efforts. Project will benefit overall understanding of trout movements, life histories, non-native pressures, trends in abundance and genetic issues, habitat utilization, and reactions to a changing climate.	\$60,000	\$120,000
45509	The Nature Conservancy	Little Shasta River Restoration (CA)	The Hart Ranch, a 4,400-acre ranch located along the Little Shasta River in California	Work with partners and a major Little Shasta River landowner to help design strategies for stream flow and habitat restoration on the Little Shasta River, an important element to the recovery of salmonids in the Shasta River basin, including coho and Chinook salmon as well as steelhead. Project will implement planning activities that are necessary building blocks to achieve this recovery.	\$48,875	\$49,458
45520	Trout Unlimited, Inc.	Tillamook-Nestucca Fish Passage and Partnership (OR)	The Tillamook-Nestucca subbasin, which consists of 1) the five major rivers that drain into Tillamook Bay, Oregon and 2) the neighboring Nestucca River watershed	Work with partners to launch a priority fish passage project identified and prioritized by the Tillamook-Nestucca Fish Passage Partnership. Project will open up four miles of high-priority trout and salmon habitat and work toward restoring fish passage to 95 percent of historically available habitat for six anadromous fish species by 2025.	\$98,600	\$325,941

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45530	Partnership for the Umpqua Rivers	Camp Creek Whole Watershed Restoration (OR)	Near Scottsburg, Oregon in the Middle Umpqua River watershed	Place 3,000 boulders throughout four miles of mainstem Camp Creek in Southwest Oregon to restore habitat for native salmonids. Project represents the third phase of a watershed-scale restoration project.	\$49,279	\$316,269
45543	Salmon River Restoration Council	Salmon River Mine- Tailing Restoration and Coho Refuge (CA)	The Salmon River in Siskiyou County, California (northwestern California)	Work toward restoring floodplains and mine tailings in the Salmon River to improve riparian habitat, improve salmon rearing and refuge habitat, and reduce water temperatures as part of strategy to ensure a long-term climate refuge for coho and spring-run Chinook salmon in the Klamath Basin. Project will assess restoration opportunities and constraints along with conceptual restoration designs for floodplain reaches, which would allow project area-wide permitting and environmental compliance and site-by-site restoration implementation based on a prioritized ranking.	\$47,497	\$113,15 0
45578	Curry Soil and Water Conservation District	New River Watershed Aquatic Restoration (OR)	The New River-Floras Creek watershed, a 52,000-acre coastal basin located on the southern Oregon coast	Work with partners to implement 15 watershed restoration projects in the New River-Floras Creek watershed. Project activities will address water quality impairment (nutrients and sediment), simplified instream rearing and spawning habitat for native salmonids, fish access, underperforming riparian habitat, and invasive aquatic organisms.	\$63,000	\$148,7 00
45641	Connecticut River Watershed Council, Inc.	Eastern Brook Trout Aquatic Organism Passage (NH)	Oliverian Brook watershed in the town of Haverhill, New Hampshire	Use natural stream simulation design techniques to replace barriers to fish passage in an eastern brook trout watershed whose tributaries flow off of the White Mountain National Forest and into the Connecticut River watershed. Project will also help identify and prioritize priority projects within the watershed.	\$50,050	\$130,000
45643	City of Gustavus	Mountain View Drainage Fish Barrier Removal (AK)	Mountain View Drainage in Gustavus, Alaska	Construct a bridge to replace the Lukes Driveway barrier culvert, one of five culverts in Mountain View Drainage that block or impede upstream passage of salmon, trout, and char. Project will restore fish passage and natural flow, debris, and sediment conveyance in the channel.	\$36,000	\$80,000
45644	U.S. Fish and Wildlife Service - Lahontan National Fish Hatchery Complex	Lahontan Cutthroat Trout Monitoring within the Truckee River (NV)	Lower Truckee River below Derby Dam, approximately 38 miles upstream of Pyramid Lake, Nevada	Observe the movement and habitat selection of adult Lahontan cutthroat trout during the spawning season. Project will provide resource managers with valuable information to help guide management decisions for the recovery of the species.	\$75,000	\$350,000
45664	Trout Unlimited, Inc.	Upper Armstrong Creek Restoration (CO)	Armstrong Creek in Routt County, Colorado, 18 miles north of the town of Hayden, Colorado	Benefit native aquatic species by improving stream health in a heavily degraded valley bottom by constructing a new stream channel that reconnects with the historic floodplain. Project will restore four acres of degraded riparian/wetland habitat, improve 0.8 miles of stream habitat, and directly benefit Colorado River cutthroat trout, mountain sucker, northern boreal toad, and northern leopard frog.	\$50,000	\$83,000
45666	Trout Unlimited, Inc.	Clark Fork Watershed Restoration and Reconnection (MT)	Western Montana's Clark Fork River watershed in Missoula, Powell and Granite counties	Remove existing stressors to increase bull trout and westslope cutthroat trout resistance and resilience to a changing climate. Project will restore riparian and hydrologic function and reconnect spawning and rearing habitats.	\$97,500	\$200,000
45691	Western Rivers Conservancy	Blue Creek Salmon Sanctuary (CA)	Private land adjacent to Six Rivers National Forest in Humboldt and Del Norte Counties in northwestern California	Secure the most important thermal refuge for Klamath River salmon as part of a larger effort to acquire, restore, and permanently protect 47,097 acres of land in the Lower Klamath Basin. WRC will work with the Yurok Tribe to establish a cold-water sanctuary along lower Blue Creek for coho, Chinook, and steelhead.	\$92,750	\$262,397

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45707	California Trout, Inc.	Fall River Native Trout Population Monitoring and Assessment (CA)	Fall River Wild Trout Area, the largest spring-fed native trout fishery in California	Work with partners to establish a long-term Passive Integrated Transponder (PIT) monitoring program to collect data on critical spawning locations, migration patterns, and genetically distinct native trout sub-populations. Cal Trout will tag and measure 800 native Fall River trout; analyze genetic samples from tagged fish; install additional PIT detection arrays along the Fall River; produce management recommendations from collected data; and coordinate quarterly Fall River Technical Advisory Committee meetings to oversee the project.	\$50,000	\$118,950
45708	California Trout, Inc.	Restoring Kern River Rainbow Trout and Amphibian Habitat in Osa Creek and Meadow (CA)	Tributary of the upper Kern River in Tulare County, California	Restore 2,000 feet of degraded meadow and stream for mountain yellow legged frogs while improving water quality downstream for Kern River rainbow trout. Reducing fine sediment and temperature, moderating seasonal flows, and inundating the meadow will restore high quality habitat.	\$50,000	\$85,900
45730	Trout Unlimited, Inc.	Connecticut and Merrimack River Basins Reconnection (VT, NH)	Priority watersheds within the Connecticut and Merrimack Rivers of eastern Vermont and western New Hampshire	Implement aquatic organism passage assessment, prioritization, and restoration of severe in-stream barriers that threaten the long term stability of high quality native brook trout habitat within priority areas. Project will include a suite of assessment, design, and implementation work located in four major watersheds in the Connecticut and Merrimack River basins.	\$90,000	\$450,000
45738	Bureau of Land Management - Montana State Office	Nickwall Fish Barrier Removal on the Redwater River, Montana	Northern Great Plains ecoregion in the Redwater River, one of the largest tributaries to the lower Missouri River in Montana	Remove a large fish barrier on the Redwater River in northeast Montana and replace it with a fish-passable device. Removal of this barrier will allow fishes unimpeded access to over 25 miles of the Redwater River where over 21 native fish species have been documented.	\$70,000	\$250,000
45750	American Rivers, Inc.	Improving Habitat for Steelhead in Tributaries to the San Francisco Bay	San Francisquito Creek watershed in California's San Francisco Bay	Advance recovery of steelhead populations in several tributaries to the San Francisco Bay by removing three high-priority barriers to open access to 11 miles of high-quality habitat. Project will increase fish migration and import of ocean nutrients at the barrier sites; improve water quality and habitat conditions; and improve resiliency of aquatic species.	\$47,000	\$47,000