2015 Bring Back the Natives/More Fish Grant Awards

EZG ID	Organization	Project Title	Location Description	Project Description	Total Grant Award	Non-Federal Match
50858	U.S. Forest Service	South Fork Steelhead Creek Aquatic Organism Passage and Habitat Reconnection	Southwest Oregon on the Umpqua National Forest	Remove a culvert, a complete upstream barrier to fish passage, from the South Fork of Steelhead Creek, a large key watershed and regional stronghold for wild summer steelhead in the North Umpqua River. Project will reconnect the upper 0.7 miles of high quality steelhead, cutthroat, and resident rainbow trout habitat with a stream simulation designed road crossing.	$50,000.00	$152,000.00
50890	Montana Fish Wildlife and Parks	Mulherin Creek Fish Screen and Yellowstone Cutthroat Trout Entrainment Prevention (MT)	0.5 miles from Mulherin Creek's confluence with the Yellowstone River	Install a fish screen at an irrigation diversion on Mulherin Creek, a major source of recruitment of fluvial Yellowstone cutthroat trout fry to the Yellowstone River. Project will contribute to meeting high priority conservation goals including protecting migratory life history strategy and protecting non-hybridized Yellowstone cutthroat trout.	$35,870.00	$50,090.00
50893	Tillamook Estuaries Partnership	Mapes Creek Culvert Replacement (OR)	Mapes Creek, about 150 feet upstream of its confluence with the Kilchis River	Replace an existing 4.5-foot culvert with a 32-foot long concrete bridge. Replacement structure will allow for complete access to all suitable anadromous fish habitats in the watershed.	$50,000.00	$396,293.00
50918	McKenzie Watershed Alliance	Deer Creek Floodplain Enhancement (OR)	Lower 1.6 miles and 42 acres of floodplain of Deer Creek in the McKenzie River Sub-basin of the Willamette River Basin in western Oregonmiles east of Eugene	Restore 1.6 miles of stream habitat and 42 acres of floodplain through large wood augmentation on Deer Creek in the McKenzie River sub-basin of the Willamette River Basin. Project will benefit two ESA-Threatened fish - spring chinook salmon and bull trout, along with rainbow trout, cutthroat trout and other native aquatic species.	$59,522.00	$118,580.00
50926	The Freshwater Trust	Upper Sandy River Basin Habitat Restoration (OR)	Salmon River and Still Creek, tributaries of Oregon's Sandy River basin	Benefit salmon and steelhead in the Sandy River basin by accelerating the recovery of naturally functioning conditions within the stream channels and floodplain areas of Salmon River and Still Creek. Project will support the reactivation of flow to six historic side channels, construction of 49 large wood habitat structures, boulder placement, and placement of additional large wood in side channels and on stream margins.	$65,511.00	$131,556.00
50942	Trout Unlimited, Inc.	Conserving "Salter" Brook Trout in the Northeastern United States	Coastal areas of the Northeastern United States	Work to conserve sea-run (salter) brook trout. Project will survey 80 streams where brook trout status is currently unknown; evaluate and identify up to ten priority Salter Conservation Areas as a network for region-wide recovery; and complete three model conservation projects that will expand salter brook trout populations in 20.5 miles of streams.	$75,000.00	$90,900.00

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50964	Johnson Creek Watershed Council	North Fork Johnson Creek Open Migration (OR)	Johnson Creek in Multnomah County, Oregon	Work toward a larger effort of removing seven culverts on the North Fork of Johnson Creek to open fish migration to two miles of rearing and refuge habitat and improve salmonid health. Project will complete designs of the downstream most culvert in the watershed.	$29,392.00	$684,231.00
50970	Trout Unlimited, Inc.	Lake Sammamish Kokanee Restoration (WA)	Lake Sammamish watershed, Washington	Advance ongoing collaborative efforts to employ a holistic and community-based approach to restore imperiled kokanee salmon in the Lake Sammamish watershed. Project will include development and coordination of habitat restoration projects, community outreach, youth education, and citizen science activities that support recovery of Lake Sammamish kokanee salmon and raise community awareness of the shared benefits of these actions.	$50,000.00	$60,000.00
50972	Trout Unlimited, Inc.	Brook Trout Habitat Restoration and Reconnection in the Upper Connecticut River Watershed (NH, VT)	Northern NH and VT	Reconnect and restore brook trout habitat in the Upper Connecticut River watershed with an emphasis on the Paul Stream, Indian Stream, Brandy Brook, and Nulhegan River watersheds. Project will replace nine culverts to reconnect 22 miles of habitat; restore seven miles of instream habitat; and monitor water temperatures and brook trout response to instream habitat improvement.	$86,000.00	$375,000.00
50996	Cornell University	Improving Brook Trout Conservation by Predicting Responses to Climate (NY)	Eastern United States	Develop a high-throughput genotyping tool to evaluate genetic diversity and thermal tolerance in brook trout populations from throughout their native range. Project will be vital for planning and enhancing resilience to future climate changes in imperiled brook trout populations.	$63,060.20	$63,110.00
50998	Atlantic Salmon Federation (U.S.), Inc.	Penobscot River Herring Restoration Plan Implementation (ME)	South Branch Lake, located at the outlet of the lake in Seboeis Plantation, Piscataquis County, Maine	Work with partners to continue river herring restoration in Maine's Penobscot River watershed by constructing access into a major spawning lake; conducting targeted public outreach; and constructing a kiosk promoting river herring and Atlantic salmon restoration in the upper Penobscot River. Project has the potential to contribute an additional two million river herring to a population that is already expanding greatly due to similar work completed over the past six years.	$74,440.00	$75,000.00
51000	Upper Deschutes Watershed Council	Whychus Canyon Restoration (OR)	Nine miles downstream of the City of Sisters and 4½ miles downstream of the Camp Polk Meadow Preserve in Central Oregon	Restore reaches of Whychus Creek as part of the regional effort to restore habitat for reintroduced salmon, steelhead and native redband and bull trout. Project will restore one mile of stream/floodplain, increase dominant and side channel length from one mile to greater than 3.5 miles, increase large wood from ten pieces per mile to over 200 pieces per mile, increase floodplain connectivity and flood accessible wetland and riparian habitat from six acres to 27 acres, and plant over 60,000 riparian plants.	$70,000.00	$250,000.00
51016	The University of Southern Mississippi	Population Structure of Yazoo Darters and Fish Assemblage Dynamics of the Yocona and Tallahatchie River Drainages (MS)	Upper Yazoo River basin in the Tallahatchie and Yocona River drainages	Conduct a population genomics and fish assemblage study of yazoo and goldline darters throughout the Yocona and Tallahatchie drainages. Project work is a component of ongoing surveys identifying previously unidentified yazoo darter populations, and future mitigation aimed at improving connectivity and fish passage.	$80,714.00	$86,612.00

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51028	USDA-Forest Service - Medicine Bow-Routt National Forest	Burgess Creek Cutthroat Passage (CO)	Burgess Creek, a tributary to the Yampa River within the city limits of Steamboat Springs	Address risks to a genetically pure population of Colorado River cutthroat trout that exists in Burgess Creek, Colorado. Project will reconnect the currently occupied habitat by replacing a culvert that is a complete aquatic passage barrier, and replacing it with a bottomless arch culvert using stream simulation design.	$40,000.00	$45,500.00
51030	Kenai Watershed Forum	Stream Watch Volunteers: Protecting Alaska's Native Fish	Kenai Peninsula, Alaska	Support a staff person to help implement Stream Watch, a volunteer-driven program that provides fish habitat education while completing restoration projects on Alaska's Kenai Peninsula. Volunteers will leverage agency efforts by monitoring popular fishing sites, installing plant protective fencing, removing litter, completing restoration projects, and educating the general public.	$25,000.00	$25,167.00
51034	Arizona Partners in Flight/AZ Game and Fish Dept.	Marijilda Wash Native Fish Refuge (AZ)	Private property at 497 Cardinal Dr, Safford, AZ	Construct and maintain an aquatic refuge for endangered native fish including gila topminnow, desert pupfish, gila chub, and razorback sucker. Project will provide an eight surface-acre pond that will be large enough to spawn and maintain millions of native fish for reintroduction and recovery efforts in eastern Arizona.	$96,810.00	$440,084.00
51036	Freshwaters Illustrated	Building a Broader Base for Brook Trout: A Film Package to Communicate the Nature, Value, and Conservation Needs of Eastern Brook Trout	States of the Eastern Brook Trout Joint Venture	Address a fundamental conservation challenge facing eastern brook trout – lack of awareness and lack of broad support among both angling and non-angling members of the public. Project will create an accessible film that celebrates these beautiful native fish and their habitats, and will tell the stories of those who work passionately to protect and restore them.	$48,223.00	$48,500.00