

2010-2011 Fisheries Restoration Grant Proposals - Recommended List

Project Type	Proposal #	Recommended Fund List Proposal Title	Project Sponsor / Applicant	Project Description	County	Stream / Major Drainage System	Amount recommended for funding
HI	028	Create Off-Channel Habitat on Redwood Creek at Muir Beach	Golden Gate National Parks Conservancy	Increase quantity and quality of winter and spring rearing habitat for juvenile coho salmon.	Marin	Redwood Creek	\$418,818
HU	114	Russell Brook Upslope Sediment Reduction Project (RUSRP)	Trout Unlimited	Implement 34 site specific and road treatments for road decommissioning along 3.21 miles of forest roads to prevent 6,121 yd ³ of sediment from entering the Russell Brook watershed.	Mendocino	Russell Brook	\$134,521
AC	005	AmeriCorps Watershed Stewards Project: Service Year 18	Americorps	The AmeriCorps Watershed Stewards Project (WSP) will engage 55 AmeriCorps members in assessing, conserving, restoring, monitoring, and enhancing anadromous watersheds by linking education with high-quality scientific practices.	All Coastal counties	Various	\$442,900
PD	097	Save Our Salmon (SOS) – Salmon Creek Dairy Water Conservation Design Project	Gold Ridge RCD	The objective of this project is to create an engineered design that will effectively and measurably reduce the volume of water extracted from Salmon Creek and restore 4,000 linear feet of riparian corridor in Bodega Valley.	Sonoma	Salmon Creek	\$44,470
PL	108	Upper Mark West and Maacama Integrated Watershed Management Plan	Sotoyome RCD	This plan will detail high priority sites for restoration, habitat enhancement plans on particular properties and sediment source assessment on 35 miles of rural roads throughout both watersheds.	Sonoma	Maacama Creek, Upper Mark West Creek, Russian River	\$209,903
HU	090	Austin Creek Sediment Source Reduction Implementation Project, Phase 1	Sotoyome RCD	To reduce sediment inputs into the Austin Creek watershed by implementing 11.74 miles of road drainage upgrades and erosion control measures, including 3.26 miles of road decommissioning.	Sonoma	Austin Creek, Russian River	\$335,299
PD	054	Trancas Lagoon Restoration Conceptual Design	RCD of the Santa Monica Mountains	Develop a conceptual design to restore Trancas Lagoon and upstream fish passage based on necessary background studies.	Los Angeles	Trancas Creek	\$44,184

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PD	M-142	Mirabel Fish Ladder Replacement Project	Sonoma County Water Agency	Install a new fish ladder that provides attractive flow to fish, eliminating delays in fish passage due to unattractive flow conditions over the Mirabel Inflatable Dam and eliminating the need to alter dam inflation to accommodate fish passage.	Sonoma	Russian River	\$255,132
HI	139	East Branch Little North Fork Big River Sediment Control and LWD Implementation Project	The Conservation Fund	Implement 18 feature specific high priority and all road drainage connectivity treatments along 7.23 miles of road to prevent 8320 yds ³ of future sediment delivery.	Mendocino	East Branch Little NF Big River	\$18,040
HB	048	Woodlands Little North Fork Sill Removal Project	Mendocino Land Trust, Inc.	To remove a concrete sill, 3 ft in height that spans the Little North Fork, 2 1/2 miles above Big River mainstem. The removal will allow juvenile/adult coho and steelhead access to 10 miles of suitable upstream habitat.	Mendocino	Little NF Big River	\$38,966
HI	008	Little North Fork Navarro River Wood Enhancement - Phase III	California Conservation Corps	A total of 40 sites containing 58 logs and 11 root wads will be added throughout a 4,940 foot reach of Little North Fork Navarro.	Mendocino	Little NF Navarro River	\$44,219
HU	107	Inman Creek Phase 2 Sediment Control and LWD Implementation Project	The Conservation Fund	Task A includes project and contract oversight. Task B will implement 76 high and moderate priority feature specific treatments. Task C will design implement & monitor the placement of 150 LWD.	Mendocino	Inman Creek	\$284,303
HI	016	McMullen Creek Large Wood Enhancement Project – Phase II	California Conservation Corps	16 sites will be constructed to improve pool complexity/depth as well as provide shelter and gravel sorting during high winter flows, increasing the quality and quantity of spawning and rearing habitat.	Mendocino	McMullen Creek, Noyo River	\$16,886
HI	017	North Fork of South Fork Noyo River Stream Habitat Restoration Project	California Conservation Corps	A total of 31 sites containing structures consisting of 54 logs and 5 root-wads, will be constructed on the North Fork of South Fork Noyo River, enhancing 7840 feet of river.	Mendocino	NF SF Noyo River	\$40,415

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PD	034	Pine Gulch Creek Instream Flow Enhancement Project	Marin RCD	Design the intake structures, pumps and power source for managing the Pine Gulch Creek Watershed Enhancement Project irrigation storage ponds.	Marin	Pine Gulch, Bolinas Lagoon	\$24,329
HI	122	Big Salmon Creek Large Woody Debris Project	The Conservation Fund	Project will design, implement and monitor the placement of approximately 190 logs and 50 rootwads at up to 100 locations in Big Salmon and Hazel creeks.	Mendocino	Big Salmon Creek, Hazel Creek	\$72,717
HI	018	Berry Gulch Stream Habitat Restoration Project	California Conservation Corps	A total of 48 sites containing 65 logs and 9 root-wads, and 1 containing existing boulders, will be added to Berry Gulch. Additionally, at one site LWD will be manipulated to reduce fine sediment retention upstream.	Mendocino	Berry Gulch, Big River	\$52,014
PL	136	San Gregorio Watershed Enhancement Program	San Mateo County Resource Conservation District	To move critical priorities in the San Gregorio Creek watershed plan the next steps towards implementation through ground-truthing, prioritizing, landowner permission and buy-in, and detailed strategies and technical designs.	San Mateo	San Gregorio Creek	\$245,550
HU	106	Standley Creek Upslope Sediment Reduction Project Phase 4 (SCUSRP)	Trout Unlimited	Implement 18 site specific and road treatments for road decommissioning along 2.2 miles of forest roads to prevent 5,120 yd3 from entering the Standley Creek watershed.	Mendocino	NF Standley Creek, SF Eel River	\$120,629
FP	M-149	Rancho Tajiguas Barrier Removal Project	Earth Island Institute	Remove five barriers to migration and install one clear span bridge in the Tajiguas Creek watershed.	Santa Barbara	Tajiguas Creek	\$539,892
HI	009	North Fork Big River Stream Habitat Restoration Project	California Conservation Corps	A total of 23 sites containing 47 logs and 2 root-wads, will be added to North Fork Big River. Construction of these 23 sites will increase the quality and quantity of spawning and rearing habitat on a 5,150 foot reach of North Fork Big River.	Mendocino	NF Big River	\$31,320
HI	032	Stream and Floodplain Enhancement of Hunter Creek, Lower Klamath River	Yurok Tribal Fisheries Program	Construct complex wood jams to improve spawning and staging habitat for Chinook, coho, and steelhead; increase the amount of high quality overwinter rearing habitat for juvenile salmonids.	Del Norte	Hunter Creek	\$92,259

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HR	110	Riparian and Floodplain Habitat Restoration for Coho Recovery along Lagunitas and San Geronimo Creeks	Salmon Protection and Watershed Network (SPAWN)	Restore self-supporting riparian forest buffers in the Lagunitas Creek watershed by removing and controlling invasive vegetation, removing abandoned man-made structures, reforesting impacted areas, and installing cattle exclusions along a tributary.	Marin	Geronimo Creek, Lagunitas Creek	\$95,506
HI	049	Riverside Ranch Estuary Restoration Project	Humboldt County Resource Conservation District	Restoration of 268 acres of estuarine juvenile rearing habitat in the Salt River delta via two tidal breaches totaling 200' appx 5700 linear feet of levee lowering, appx 19800 linear feet of interior slough channel creation.	Humboldt	Salt River	\$555,162
HI	064	Salmon Creek Delta, Phase 2 Implementation	Pacific Coast Fish Wildlife and Wetlands Restoration Association	Improve habitat in the Salmon Creek estuary Includes: Create 4,205 feet of tidal channel, Convert 5,000 feet of ditched channel to backwater habitat, Construct 2.8 acres of new freshwater ponds, restore 14 acres of salt marsh, improve stream connectivity.	Humboldt	Salmon Creek	\$568,255
PL	101	Indian Creek Watershed Assessment and Erosion Prevention Planning Project	Trout Unlimited	Conduct a complete erosion inventory and assessment of 107 miles of mostly abandoned forest roads in Indian Creek watershed on Redwood Forest Foundation property.	Mendocino	Indian Creek	\$158,081
HU	102	Lower South Branch North Fork Navarro Sediment Reduction - Phase I	Trout Unlimited	Decommission 2.6 miles of streamside road (approximately 2.3 miles along Class I streams) and upgrade 4.4 miles of upslope road. Control approximately 8,420 cubic yards of sediment at 42 road features.	Mendocino	NF Navarro River	\$167,819
HU	087	Terwar Creek Road Decommissioning Project	Yurok Tribe	Remove 66 erosion sites with the potential of delivering over 18,838 yds ³ of sediment saved to prime spawning grounds on 5.63 miles of unmaintained roads that has been identified as high priority in the Terwar Creek Assessment.	Del Norte	Terwar Creek	\$275,043
HI	103	South Fork Big River Coho Instream Habitat Enhancement Project	Trout Unlimited	Install approximately 125 pieces of large woody material along 2.1 miles of high priority, core recovery coho habitat to increase stream complexity, pool frequency, shelter and rearing habitat.	Mendocino	SF Big River	\$85,658
PL	117	Little North Fork Noyo River Assessment of High Priority Roads for Decommissioning	Trout Unlimited	Conduct an erosion inventory and assessment of 8.2 miles of inner gorge forest roads that are slated for decommission, in the Little North Fork Noyo watershed.	Mendocino	Little North Fork Noyo River	\$25,779

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HB	078	Mission Creek Fish Passage Project – Construction Phase	City of Santa Barbara	To construct modifications to a .3 mile long concrete flood control channel in order to provide suitable conditions for the passage of steelhead trout upstream to spawning habitat in the upper Mission Creek watershed.	Santa Barbara	Mission Creek	\$1,000,290
HU	037	Salmon Creek Roads Implementation Project Phase II	Gold Ridge RCD	Implement road upgrade and decommissioning treatments at 20 high and moderate priority erosion features, and treat all road drainage connectivity along 5.51 miles of roads to prevent 6,040 cubic yards of future sediment delivery to Salmon Creek.	Sonoma	Salmon Creek	\$206,618
FP	067	Dunn Creek Coho Fish Passage Project	Mendocino County RCD	Improve adult and juvenile fish passage, and enhance salmonid rearing by upgrading three road crossings on two unnamed tributaries to Dunn Creek, restoring access to habitat for coho salmon and steelhead-trout in the Cottaneva Creek watershed.	Mendocino	Dunn Creek	\$182,438
PI	098	Fish Habitat Specialist	Pacific States Marine Fisheries Commission	To continue the joint CCC/PSMFC/DFG steelhead habitat improvement projects in southern California coastal watersheds from Santa Barbara County to Los Angeles County by funding a Fish Habitat Specialist for two years.	Los Angeles, Santa Barbara, Ventura	Various	\$178,745
HI	056	Green Valley Creek Channel Stabilization and Coho Habitat Enhancement Project	Gold Ridge RCD	The proposed project will improve rearing and spawning habitat for coho salmon and steelhead trout in Green Valley Creek, a tributary to the Russian River.	Sonoma	Green Valley Creek, Russian River	\$29,282
WC	039	Mattole Flow Program: Water Storage and Forebearance Phase II	Sanctuary Forest, Inc.	Restore, improve, and protect juvenile anadromous fish habitat and fish passage through installation of seven 50,000 gallon tanks and restrictions on corresponding seasonal water rights to prevent summertime water diversion.	Humboldt, Mendocino	Mattole River	\$295,398
MD	095	Trends in Juvenile Salmonid Use of the Stream-Estuary Ecotone of Freshwater-Ryan Creek Sloughs, and Salmon Creek Estuary, Humboldt Bay	Pacific States Marine Fisheries Commission	This project will add to an eight year dataset describing status and trends of juvenile coho smolt production in Freshwater Creek and juvenile salmonid use of estuaries.	Humboldt	Freshwater Creek, Ryan Creek, Salmon Creek, Wood Creek	\$133,499

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HU	100	Hollow Tree Creek Implementation Project, Phase VI	Trout Unlimited	Treat 48 sediment sources along 12.2 mi of road. Estimated sediment savings of 6,087 cubic yards. Near-total road-related sediment reduction to Hollow Tree Creek.	Mendocino	Hollow Tree Creek, Middle SF Eel River	\$201,138
HI	099	Indian Creek Salmonid Habitat Restoration Project	Eel River Watershed Improvement Group	The objective of this project is to enhance and increase large woody cover, pool frequency, and channel complexity within a 4-mile reach of Indian Creek, which is native habitat to Chinook and coho salmon and steelhead trout.	Mendocino	Indian Creek, SF Eel River	\$138,232
HU	074	Little River CR3555 Road Decommissioning and Erosion Prevention Project	Pacific Coast Fish Wildlife and Wetlands Restoration Association	Reduce over 3,500 cubic yards of sediment delivery and restore salmonid habitat through implementation of site specific and prioritized road decommissioning, erosion control and erosion prevention work in the Little River watershed.	Humboldt	Little River	\$201,441
PL	038	San Geronimo Salmon Enhancement Plan: Phase 1 - Implementation	Marin County Department of Public Works	Conduct site specific assessments and prescribe recommended actions for private landowners in the San Geronimo Creek watershed who are volunteering to take positive actions on their property to enhance and protect critical habitat.	Marin	San Geronimo Creek, Lagunitas Creek, Tomales Bay	\$29,343
HU	055	Redwood Creek 1431 and 1433 Roads Decommissioning and Erosion Prevention Project	Pacific Coast Fish Wildlife and Wetlands Restoration Association	Reduce over 7,300 cubic yards of sediment delivery and restore salmonid habitat through implementation of site specific and prioritized road decommissioning, erosion control and erosion prevention work in the Redwood Creek watershed.	Humboldt	Redwood Creek	\$240,383
FL	M-143	Fish Ladder at Rubber Dam No. 1 and Flood Control Drop Structure – Construction Phase	Alameda County Water District	Construct a fish ladder to provide passage of over an inflatable dam and flood control drop structure, for anadromous adult steelhead migrating to the Alameda Creek Watershed and smolts and kelts out migrating to San Francisco Bay.	Alameda	Alameda Creek	\$1,000,000
FP	013	Purrington Creek Fish Passage Project	Sonoma County Department of Transportation and Public Works	Restore passage for juvenile and adult salmonids to 4,700 feet of potential fishbearing habitat by modifying a box culvert stream crossing.	Sonoma	Purrington Creek	\$86,019

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HR	001	The 99 Comprehensive Riparian Project	Humboldt County Resource Conservation District	Reduce sediment contribution to Howe Creek by 12,000 yards prevented from entering Howe Creek and the Lower Eel River system. Stabilize the drainage to facilitate redwood and willow riparian regeneration in the property's conservation easement.	Humboldt	Eel River	\$132,537
WD	060	Instream Flow Measurements on Napa Tributaries	Napa County RCD	The project will establish flow measurement stations on three Napa River tributaries: Dry, Milliken, and Ritchie Creeks.	Napa	Dry Creek, Miliken Creek, Ritchie Creek	\$106,623
HU	105	Cottaneva Creek Watershed Restoration Implementation Project, Phase III	Trout Unlimited	Treat 67 sediment sources along 11.2 mi of road. Estimated sediment savings of 14,130 cubic yards. Near-total road-related sediment reduction to Cottaneva Creek by implementing feature specific road treatments at 47 stream crossings, including 6 crossings.	Mendocino	Cottaneva Creek	\$309,668
HB	109	Redwood Creek Passage Barrier Removal	California Land Stewardship Institute	Removal of a major barrier on Redwood Creek which currently blocks adult Coho salmon and steelhead trout migration to 5.1 miles of spawning and rearing habitat with measured adequate cold water flows.	Sonoma	Kellogg Creek, Redwood Creek, Yellow Jacket Creek	\$187,005
PL	088	James Creek Sediment Assessment and Fish Passage Planning Project	Mendocino Land Trust, Inc.	Conduct a 7.0 mile sediment source assessment and developing treatment designs and specifications for decommissioning a fish passage barrier with 2.8 miles of prime salmonid habitat upstream.	Mendocino	James Creek	\$16,886
HB	033	San Jose Creek Capacity Improvement and Fish Passage Project	City of Goleta	To facilitate fish passage of steelhead salmon to their historical habitat and spawning grounds as part of a flood control capacity improvement project.	Santa Barbara	San Jose Creek	\$750,000

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PL	094	San Geronimo Valley Supplemental Trails Assessment	Marin County Open Space District	To augment the existing San Geronimo Creek watershed assessment by assessing nearly ten miles of roads and trails for sediment-producing problem sites and segments.	Marin	Candelerio Creek, Sylvestris Creek, Willis Evans Creek, Woodacre Creek	\$17,342
PI	021	Calfish Pilot Project: Data and Tools for Public Outreach in Selected South Coast Watersheds	Pacific States Marine Fisheries Commission	Develop additional datasets, tools, and guidance on Calfish for selected South Coast watersheds. Conduct outreach to landowners, watershed groups, and local governments to help them use Calfish to prioritize, plan, and implement restoration projects.	South Coast counties	Numerous	\$166,180
PD	116	Project Design and Permitting for Restoration Actions in the Lower Santa Ynez River and Estuary	Audubon Society California	Prepare a design plan and permitting for restoration /enhancement of southern steelhead habitat in the lower Santa Ynez River Estuary by restoring channel morphology, hydrologic flow regimes, and improving riparian woodland habitat.	Santa Barbara	Santa Ynez watershed	\$328,230
FP	M-153	Lansdale Fish Passage Improvement	Town of San Anselmo	Modify culverts to remove barrier to passage of salmonids.	Marin	San Anselmo Creek	\$567,592
HB	M-147	Shasta River Fish Passage - GID Dam Removal and Fish Screen Installation	Granada Irrigation District	The completion of this project will provide for year-round adult and juvenile access to approximately nine additional miles of the Shasta River, the Big Springs complex and Parks Creek (combined over 23 miles).	Siskiyou	Shasta River	\$1,513,384
		TOTAL					\$13,456,342