

## Region 1 - North Coast

### Restoration Projects Recommended for Funding in Priority Order

Project #	Grantee	Project Title	Brief Description	Amount Recommended	County
217-1027	Oregon Wildlife Heritage Foundation	Upper Sunshine Creek Habitat Project	This project addresses the lack of instream complexity caused by the absence of large wood in Sunshine Creek, a tributary of the Siletz River. 179 logs will be placed and 3100 conifers planted throughout 1.4 miles of mainstem Sunshine Creek to improve habitat for at-risk fish species.	91,683	Polk
217-1024	Siuslaw WC	Fish Creek Large Wood Placement Project	This project aims to increase the quantity and quality of coho spawning and rearing habitat in Fish Creek, a major tributary to Lake Creek in the Siuslaw watershed. Approximately 450 logs and root wad pieces will be added to a 3 mile reach in Fish Creek, an identified priority stream by the Draft Siuslaw Coho Business Plan.	206,459	Lane
217-1018	MidCoast WC	MCWC Salvage Log Fund	The project will acquire and stockpile logs for use in stream restoration projects throughout the MidCoast region by providing funds for log transport of salvaged material on a year-round basis. Restoration partners will be able to quickly take advantage of donated salvage logs that often come available as a result of winter storm events.	55,924	Lincoln
217-1028	Confederated Tribes of Siletz Indians	Lower Siletz Strome Park Phase One	This project will enhance and create complex channel habitat in a 6,000' reach of the Siletz River to support juvenile salmonids and lamprey during key periods of mainstem habitat use. Engineered large wood and boulder structures will be placed at strategic locations within the reach in order to slow velocities and capture bedload under channel forming conditions.	572,859	Lincoln
217-1026	Oregon Wildlife Heritage Foundation	Buttermilk Creek Habitat Project	This project addresses the lack of instream complexity caused by the absence of large wood in Buttermilk Creek, a tributary to the Yaquina River. Approximately 175 logs in 32 individual structures will be placed in 1 mile of stream, improving habitat for coho salmon, fall Chinook, winter steelhead, and cutthroat trout.	95,472	Lincoln
217-1023	Upper Nehalem WC	Oak Ranch Salmon Passage Improvement	This project replaces a complete fish passage barrier under Apiary Road on Oak Ranch Creek in the Nehalem watershed. Fish passage will be restored to over 7 miles of high quality aquatic habitat for Oregon coast coho salmon, Chinook, cutthroat trout, steelhead, and lamprey species.	641,180	Columbia
<b>Total Board Awarded Restoration Projects</b>				<b>1,663,577</b>	

Region 1 ~ Oregon Watershed Enhancement Board: Restoration, Technical Assistance, Outreach, and Monitoring Grant Cycle - November 1, 2016

<b>Technical Assistance Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-1030	MidCoast WC	Yaquina Tidal Wetland Restoration Design	Restoration designs for a tidal restoration and enhancement project will be developed for a 55-acre site in the Yaquina estuary.	42,468	Lincoln
217-1029	Nestucca-Neskowin Watersheds Councils	Sand Lake Watershed Coho Limiting Factors Analysis	A working group will be convened to develop a coho Limiting Factors Analysis (LFA) document for the Sand Lake watershed. The LFA will provide a strategic framework for prioritizing restoration actions related to coastal coho habitat limitations and water quality improvements.	31,938	Tillamook
217-1034	The Wetlands Conservancy	Bayview Oxbow Restoration Design	Conceptual designs will be developed for restoration alternatives for the Bayview Oxbow Preserve, a former tidal wetland within the Alsea estuary. The design aims to restore estuarine function and hydrological connectivity to the site, a historic oxbow of the Alsea River located upstream of the town of Waldport.	22,207	Lincoln
217-1031	Alsea Watershed Council	Lobster Millpond	This project will produce designs required to address migratory fish passage over the Meadow Creek dam in the Lobster Creek watershed, a tributary of the Alsea River. The goal is to restore a run of coho salmon, cutthroat trout, steelhead, and Pacific lamprey to the Meadow Creek basin.	42,642	Benton
<b>Total Board Awarded TA Projects</b>				<b>139,255</b>	
<b>Outreach Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-1045	Siuslaw School District 97J	Siuslaw Middle School Stream Team	The program provides hands-on watershed education opportunities to 6th and 7th graders in the Siuslaw School District 97J in Florence.	8,850	Lane
217-1044	Lower Columbia Estuary Partnership	North Coast Outreach Project	The North Coast Outreach Project targets 4th through 6th grade students, teachers, parents, and communities in the lower Columbia River watershed from Scappoose to Warrenton. The ongoing program provides watershed education through in-class learning and field experiences.	38,515	Clatsop
<b>Total Board Awarded Outreach Projects</b>				<b>47,365</b>	

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<b>Monitoring Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-1036	North Coast WS Assn	NCWA Monitoring Network	This project will continue and expand an existing volunteer-based monitoring network focused on summer temperatures of major rivers in the Youngs Bay, Skipanon, Nicolai-Wikiup, and Ecola watersheds.	10,199	Clatsop
217-1040	Siuslaw WC	2017-18 Volunteer Water Quality Monitoring Program	The project will continue and expand upon an existing temperature and dissolved oxygen monitoring effort in the Siuslaw River basin. Continuous monitoring will be employed in strategic locations throughout the watershed to establish whether water quality is meeting state standards.	17,578	Lane
217-1038	Salmon Drift Cr WC	2017-2018 Salmon Drift Water Quality Monitoring	The Salmon-Drift Creek Watershed Council will collect water quality data for sites within the Salmon River, Drift Creek, and Schooner Creek watersheds. The data will help to inform restoration actions in the three watersheds, all of which are listed for water quality issues that threaten the health of fish populations.	26,141	Lincoln
217-1041	Lincoln SWCD	Mid Coast Monitoring Project	This project will fund the continuation of another year of Aquatic Habitat Inventory and spawner survey data collection in the Salmon, Siletz, Yaquina, Alsea, and Yachats River watersheds within the mid-coast basin in Lincoln County. The project fills crucial data gaps by providing effectiveness monitoring for restoration projects and continuing long term baseline survey work.	115,015	Lincoln
<b>Total Board Awarded Monitoring Projects</b>				<b>168,933</b>	
<b>Region 1 Total OWEB Board Award</b>				<b>2,019,130</b>	<b>22%</b>
<b>Regions 1-6 Grand Total OWEB Board Award</b>				<b>9,315,062</b>	

<b>Region 2 - Southwest Oregon</b>					
<b>Restoration Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-2036	Rogue River WC	Beeson-Robinson Fish Passage Improvement	The applicant proposes to remove the Beeson-Robinson diversion dam and replace it with a regraded stream channel to address juvenile salmonid fish passage issues at that location. The Beeson-Robinson Diversion Dam is located on Wagner Creek, 2.3 miles upstream of the confluence with Bear Creek near Talent.	25,668	Jackson
217-2032	Applegate Partnership, Inc.	Powell Creek Instream Restoration - Phase 2	The project proposes to place large wood structures in Powell Creek, a tributary to Williams Creek in the Applegate River watershed located near Williams, as well as address an old diversion structure impacting fish passage.	159,595	Josephine
217-2033	Applegate Partnership, Inc.	Forest Creek Barrier Project	This project will improve fish passage for salmonids at the lowest fish passage barrier on Forest Creek, a tributary to the Applegate River near Ruch. A by-pass channel will be constructed to facilitate passage around the structure.	97,704	Jackson
217-2031	Coos Watershed Association	Middle East Fork Millicoma River Instream Habitat Restoration and Road Sediment Reduction	The project proposes to address sediment inputs from logging roads in the middle section of the East Fork Millicoma, near Coos Bay, by upgrading and storm proofing them. In addition, the project partners propose to add large wood and boulder structures to the stream.	384,614	Coos
217-2047	Elk Creek WC	Headwaters Elk Creek Habitat and Riparian Improvement	The project seeks to restore a 0.85 mile reach of upper Elk Creek, located above Drain, through placement of large wood, fencing the riparian area, riparian plantings, and construction of a livestock crossing.	116,116	Douglas
217-2029	Curry SWCD	Lower Floras Creek Mainstream Riparian Improvement	The project proposes to restore a one-half mile reach of riparian area along Floras Creek near Langlois through invasive species removal and replanting with native tree and shrub species.	21,941	Curry
217-2046	Partnership for the Umpqua Rivers	McGee Creek Instream Restoration	The project proposes to restore 3.2 miles of McGee Creek through placement of large wood and boulder structures, planting riparian vegetation and fencing and removing a partial fish passage blocking culvert. McGee Creek, a direct tributary to the Umpqua River, is located 10 miles south of Elkton.	223,353	Douglas
<b>Total Board Awarded Restoration Projects</b>				<b>1,028,991</b>	

Region 2 ~ Oregon Watershed Enhancement Board: Restoration, Technical Assistance, Outreach, and Monitoring Grant Cycle - November 1, 2016

<b>Technical Assistance Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-2049	Partnership for the Umpqua Rivers	Leed's Island Restoration & Acquisition Technical Assistance	This Technical Assistance project will develop a suite of restoration options at Leeds Island, a potential conservation property that was historically a wetland complex with three islands at the confluence of the Umpqua River, Scholfield Creek, and Providence Creek near Reedsport.	49,975	Douglas
217-2048	Applegate Partnership, Inc.	Applegate Fish Passage Improvement Project Outreach	This proposal will seek to develop landowner and water user agreements along with the conceptual project development designs for at least 13 priority barriers in the Applegate River Watershed located in Jackson and Josephine Counties.	25,832	Josephine
<b>Total Board Awarded TA Projects</b>				<b>75,807</b>	
<b>Outreach Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-2059	Curry SWCD	Curry Watersheds Education Program 2017-18	Curry County Watershed Outreach target audience is 1,040 K-8th grade youth and 20 teachers throughout Curry County and intends to also reach 575 youth and their families through after-school outreach events. This includes reaching them during school with watershed education field trips, partnered outreach events and project-based learning opportunities.	47,311	Curry
<b>Total Board Awarded Outreach Projects</b>				<b>47,311</b>	

Region 2 ~ Oregon Watershed Enhancement Board: Restoration, Technical Assistance, Outreach, and Monitoring Grant Cycle - November 1, 2016

<b>Monitoring Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-2053	Rogue River WC	WISE Effectiveness Monitoring Project - Baseline Monitoring	This 2-year project supports the continued operation of water quality sondes and grab sample monitoring at four locations in the Bear Creek and Little Butte Creek watersheds located near Medford. The project will continue to generate baseline data essential to determine whether the Water for Irrigation, Streams and Economy is achieving success.	41,497	Jackson
217-2055	Partnership for the Umpqua Rivers	Umpqua Basin Collaborative Monitoring 2017-2019	This project proposes to continue the Partnership for the Umpqua River's Volunteer Water Quality Monitoring Program to monitor the health of the Umpqua Basin streams in the Umpqua River basin located in Douglas County by identifying the status and observing the trends over time in basin stream conditions.	216,431	Douglas
217-2057	Curry SWCD	Curry Watersheds Comprehensive Strategic Monitoring Plan Development	The project seeks to develop a plan to delineate the Curry Watersheds Monitoring Program's tasks for the next 15-20 years, and designate the protocols and sampling plans used to implement those tasks throughout Curry County watersheds. The plan will apply to the Partnership's entire geographic domain, which extends roughly 90 miles along the Oregon coast from the California border north to the New River watershed.	45,246	Curry
217-2054	Partnership for the Umpqua Rivers	Umpqua Basin Stream Flow and Temperature Monitoring Project	This project proposes to collect another two years of low flow and summer stream temperature data at select sites in the Umpqua Basin located in Douglas County which would extend the record of data that has been collected since 1998 at these sites.	60,401	Douglas
217-2056	Coos Watershed Association	East Fork Millicoma Oxbow Passage Monitoring Program - Phase I	The project proposes to document the response of fish to restoration actions to the Oxbow re-connection project located on the East Fork Millicoma near Coos Bay. Coho, fall Chinook, steelhead, and anadromous cutthroat trout populations are expected to respond to a measurable degree due to resolution of the passage barrier at the Oxbow.	56,052	Coos
217-2051	Tenmile Lakes Basin Partnership	Eel Lake Pacific Lamprey and Native Fish Monitoring	The proposed project is the continuation of a successful program originated in 1998 to monitor flows and temperatures in 23 high restoration priority WABs (Water Availability Basins) during the low-flow summer and fall months.	36,437	Coos
<b>Total Board Awarded Monitoring Projects</b>				<b>456,064</b>	
<b>Region 2 Total OWEB Board Award</b>				<b>1,608,173</b>	<b>17%</b>
<b>Regions 1-6 Grand Total OWEB Board Award</b>				<b>9,315,062</b>	

## Region 3 - Willamette Basin

### Restoration Projects Recommended for Funding in Priority Order

Project #	Grantee	Project Title	Brief Description	Amount Recommended	County
217-3021	The Freshwater Trust	Upper Sandy River Basin Aquatic Habitat Restoration Project	Sandy River basin spring Chinook, coho, and winter steelhead are negatively impacted by loss of stream habitat. Proposed project will restore habitat elements believed to be most limiting to these fish in Salmon River and Still Creek, tributaries of the Sandy River in Clackamas County, by increasing off channel habitat, floodplain connectivity, and instream large wood abundance.	235,497	Clackamas
217-3030	Benton SWCD	Crestmont Land Trust Restoration and Enhancement Project	Proposed project located in the Marys River Watershed near Philomath, Oregon will restore historic oak savanna and woodland conditions that will benefit native wildlife, including endangered butterflies, and improve stream conditions. This will be achieved by converting timber production to historic oak-dominated habitat, controlling noxious weeds, replacing stream culverts, and installing infrastructure to manage grazing.	196,657	Benton
217-3036	North Santiam WC	Bear Branch Prairie, Oak and Stream Restoration	Project located on Bear Branch, a Lower North Santiam River tributary in Linn County, will restore remnant Willamette Valley wet prairie and oak habitats, instream aquatic habitat complexity and streamside native vegetation.	320,103	Linn
217-3026	McKenzie Watershed Alliance	Deer Creek Floodplain Enhancement Project Phase II	The "Deer Creek Floodplain Enhancement Project" will improve ecological function and biological productivity for native fish while providing opportunities to increase public awareness of and support for watershed restoration in the McKenzie Watershed. Project activities include adding instream pieces of key large wood through stream-side tree pulling, engaging local students in project monitoring and outreach, and engaging residents and members of the public through tours.	23,500	Lane
217-3034	Coast Fork Willamette WC	Salyers Ranch Riparian Restoration Project	Proposed project will restore streamside habitat by controlling invasive plant species and establishing native plants on Camas Swale Creek in the Coast Fork Willamette Watershed, south of Eugene, Oregon. Restored stream corridors will support a diversity of plants that will provide water quality and habitat for native birds, reptiles, fish, and amphibians.	44,928	Multnomah

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217-3024	South Santiam WC	Scott Creek Steelhead Enhancement Project	Proposed restoration will enhance spawning and rearing steelhead stream habitat on lower Scott Creek, located in the South Santiam River watershed in Linn County. Activities include placement of instream large wood structures and planting native trees along the stream.	49,361	Linn
217-3037	Institute for Applied Ecology	Plants for People Phase II	Willamette Valley prairies and oak savanna and woodland habitats are some of North America's most imperiled ecosystems due to habitat fragmentation, fire suppression, and land use conversion. Proposed project will restore diverse, resilient prairie, oak, and stream habitats while establishing beneficial links between local tribes, public lands, agriculture, and conservation at five locations in the Willamette Valley in Lane, Polk, Benton, and Marion Counties.	198,654	Polk
<b>Total Board Awarded Restoration Projects</b>				<b>1,068,700</b>	
<b>Technical Assistance Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-3043	Sandy River Basin WC	Sandy-Salmon Confluence Value Engineering	Technical Assistance will develop feasible actions to reconnect the Sandy-Salmon confluence floodplain and restore the area's extensive value as floodplain and off-channel habitat for migrating wild salmon and steelhead in the Sandy River Basin in Clackamas County.	46,552	Clackamas
217-3041	Cascade Pacific RC&D	PWP Landowner Recruitment	Technical Assistance will promote awareness of and participation in the Pure Water Partners (PWP) program, an incentive-based strategy that aims to protect existing healthy riparian areas and restore degraded riparian forests along the McKenzie River through voluntary actions.	49,490	Lane
217-3042	Long Tom WC	Designing for Downstream: Voluntary Urban Water Quality Projects	Technical Assistance will convene a technical team of local stakeholders and partners to create a project prioritization matrix through which potential voluntary urban stormwater retrofit projects can be ranked; and apply this methodology to the current list of nearly 200 proposed project sites in the Long Tom watershed.	30,993	Lane
<b>Total Board Awarded TA Projects</b>				<b>127,035</b>	



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<b>Outreach Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-3053	South Santiam WC	South Santiam Natural Resource Education Program	The "South Santiam Natural Resource Education Program" provides student mentoring between schools and engage youth in civic and watershed enhancement activities as they learn about watershed ecology, watershed councils, and how to create change in their own communities through participating in democratic institutions.	55,240	Linn
217-3054	McKenzie Watershed Alliance	Watershed Action Teams for Education, Restoration and Stewardship Program	The "Watershed Action Teams for Education, Restoration and Stewardship (WATERS) Program" is a scalable, regional approach to inquiry-based, field-focused environmental education and public outreach involving secondary students, public agencies, non-governmental agencies, utilities, and landowners. WATERS involves three components including team-based student projects with active watershed project development and monitoring, Salmon Watch, and public outreach.	49,968	Lane
<b>Total Board Awarded Outreach Projects</b>				<b>105,208</b>	
<b>Monitoring Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-3045	Luckiamute WC	Luckiamute Temperature Monitoring	The "Luckiamute Temperature Monitoring" project will provide comprehensive, high quality stream temperature data to support prioritizing restoration projects and solid baseline data against which the effectiveness of future restoration projects can be judged.	41,079	Polk
217-3046	Johnson Creek WC	In-line Pond Temperature Monitoring	The "In-line Pond Temperature Monitoring" project has a long-term goal to restore high-priority ponds in the Johnson Creek watershed to reduce stream temperatures and provide climate change resilience. Proposed monitoring is the next phase of this longer-term vision and will conduct an on-the-ground survey of the 8 largest accessible in-line ponds in the watershed.	10,083	Multnomah
<b>Total Board Awarded Monitoring Projects</b>				<b>51,162</b>	
<b>Region 3 Total OWEB Board Award</b>				<b>1,352,105</b>	<b>15%</b>
<b>Regions 1-6 Grand Total OWEB Board Award</b>				<b>9,315,062</b>	

Region 4 ~ Oregon Watershed Enhancement Board: Restoration, Technical Assistance, Outreach, and Monitoring Grant Cycle - November 1, 2016

<b>Region 4 - Central Oregon</b>					
<b>Restoration Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-4031	Goose Lake Fishes Working Group	Elder Creek Fish Passage	Fish passage restoration will take place on Elder Creek, a major tributary to the Upper Chewaucan River, and will open up eight miles of high quality habitat for sensitive Redband trout.	234,183	Lake
217-4025	Goose Lake Fishes Working Group	North Warner Multi-Ownership Forest Health Project	This large scale dry forest restoration project located in the Warner Basin of Lake County is a multi-partner, multi-approach to increase wildfire resiliency, large tree stand and canopy health, and improve wildlife habitat across thousands of acres by conducting small tree thinning.	537,338	Lake
217-4023	Trout Unlimited Inc	Melhase Ditch Fish Screen	The Melhase ditch fish screen located on the Upper Wood River will be retrofitted to keep fish in the Wood River while allowing allocated water to pass through into the ditch.	23,123	Klamath
217-4027	Hood River SWCD	Neal Creek Instream Enhancement at Denton-Doherty's	This restoration project located in Hood River County comprises engineered large wood jams on Neal Creek, a clear water tributary to the Lower Hood River. The restoration is geared towards improving instream and floodplain processes and spawning and rearing habitat for ESA listed salmonids in Neal Creek.	98,559	Hood River
217-4028	Lake County Umbrella Watershed Council	Twentymile Creek - MC Diversion Fish Passage	This project will improve channel connectivity, fish passage, and improve the operational safety of the existing MC Diversion on Twentymile Creek to benefit the endemic Warner Sucker and state sensitive Redband trout.	83,258	Lake
<b>Total Board Awarded Restoration Projects</b>				<b>976,461</b>	
<b>Technical Assistance Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-4035	Hood River SWCD	Hood River Water Bank Implementation Plan	This technical assistance planning will assess the viability of a Hood River water bank to increase summer stream flows for fish and provide greater irrigation water reliability for perennial crop growers during dry or drought years.	49,990	Hood River
217-4034	Crook SWCD	Camp Creek Watershed Restoration Atlas	This watershed wide atlas for Camp Creek, tributary to the Upper Crooked River, will identify, locate, and prioritize all restoration work necessary to restore Camp Creek's Watershed function to the highest attainable level.	48,895	Crook
<b>Total Board Awarded TA Projects</b>				<b>98,885</b>	

Region 4 ~ Oregon Watershed Enhancement Board: Restoration, Technical Assistance, Outreach, and Monitoring Grant Cycle - November 1, 2016

<b>Outreach Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-4044	Crooked River WC	Crook County Natural Resources CTE Outreach Program	This outreach project provides engaging activities for Crook County High School students to increase their awareness and understanding of watershed management, water quality, and watershed restoration and protection by offering new outreach programs that are directly linked to ongoing water quality monitoring, specific restoration projects, and pre- and post-implementation data collection projects with the Crooked River Watershed Council (CRWC).	40,344	Crook
<b>Total Board Awarded Outreach Projects</b>				<b>40,344</b>	
<b>Monitoring Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-4040	Klamath Watershed Partnership	Field-Based Data Collection and Verification of the Stream Classification Database for Klamath/Lake	This monitoring proposal will focus on status and trend monitoring by working with the Oregon Department of Forestry (ODF) and Oregon Department of Fish and Wildlife (ODFW) to collect baseline data regarding stream classification, fish presence, fish passage barriers, and restoration opportunities on state and private lands in Klamath and Lake Counties.	112,723	Klamath
<b>Total Board Awarded Monitoring Projects</b>				<b>112,723</b>	
<b>Region 4 Total OWEB Board Award</b>				<b>1,228,413</b>	<b>13%</b>
<b>Regions 1-6 Grand Total OWEB Board Award</b>				<b>9,315,062</b>	

## Region 5 - Eastern Oregon

### Restoration Projects Recommended for Funding in Priority Order

Project #	Grantee	Project Title	Brief Description	Amount Recommended	County
217-5045	Malheur SWCD	Vista View Pipeline	Owyhee Irrigation District's will install 10,500 feet pipe in lateral 38.7 that supplies 16 cfs of irrigation water to 640 acres. Implementation will enable landowners to convert from flood irrigation to sprinkler or drip.	323,812	Malheur
217-5028	Grande Ronde Model WS Foundation	Lostine River /Tulley-Hill Fish Passage Improvement	The Tulley-Hill irrigation diversion is a seasonal passage-barrier to ESA-listed spring Chinook salmon, steelhead, bull trout and other aquatic species. Located on the Lostine River near the town of Wallowa, this diversion will be replaced to provide adequate passage	168,786	Wallowa
217-5029	Eagle Valley SWCD	Thad Leep Diversion	A push-up dam, constructed annually during the late spring and removed in the fall, dewateres 700 feet of Pine Creek. Eagle Valley SWCD and Idaho Power Company (IPC) will install a fish-friendly diversion to provide passage and improve critical bull trout habitat.	99,573	Baker
217-5026	Owyhee WC	Border Line Water Quality Improvement	This project is 5 miles south of Adrian and converts 57 acres from flood to sprinkler irrigation to improve water quality by eliminating runoff that directly flows into the Snake River. The project will install mainline, pipe, 10 steel bridge structures and an 856-foot pivot.	27,853	Malheur
217-5039	Owyhee WC	Parsnip #2	The Parsnip Peak Invasive Annuals project is in core sage-grouse habitat in the sagebrush-steppe south of Jordan Valley. It will control 2,000 acres of medusahead using integrated pest management strategies, including chemical treatment, seeding and installation of cross-fencing.	113,736	Malheur
217-5032	Tri-Cnty Co-Op Weed Mgmt Area	Upper Grand Ronde Invasive Weed Control Phase II	The Upper Grande Ronde Invasive Weed Control project will chemically treat leafy spurge, spotted knapweed and meadow hawkweed. The CWMA proposes to treat 130 acres along 26 stream miles of salmonid habitat in the upper Grande Ronde.	25,000	Union
217-5035	Malheur WC	Cleaning Up Down by th Malheur River	This project 2 miles south of Vale will treat 3 separate properties on 116 total acres that border the Malheur River. Flood irrigation will be converted to sprinklers, sediment ponds and gated pipe.	67,513	Malheur
217-5025	Owyhee WC	Klamath Water Quality Improvement	The Klamath Water Quality project is in the Twilight Water Quality Improvement Zone priority area, 5 miles northwest of Adrian. The project will install pivots and piping to connect to lateral 12.4 and convert of 72 acres from flood to sprinkler irrigation to improve water quality.	48,572	Malheur

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217-5046	Malheur SWCD	Juntura Riparian Restoration and Pumpback Irrigation System	The project is located on the South Fork of the Malheur River east of Juntura. It will improve riparian conditions by piping a ditch and planting 480 willow posts; eliminate reed canary grass; and installing 80 cages and weed mats on 15 acres.	105,208	Malheur
217-5044	Malheur WC	Getting the Power Outta the Way	Located near Willow Creek this project will complete a project to convert 37 acres from flood irrigation to sprinkler irrigation. A pivot irrigates 21 acres and 16 acres are flood-irrigated due to a power line blocking the pivot path which will be removed.	19,300	Malheur
217-5034	Owyhee WC	Tater Road Water Quality Improvement	Tater Road Water Quality Improvement project will converting 32 acres from furrow irrigation to sprinkler irrigation by installing a pivot and piping. Implementation will improve water quality by eliminating tailwater that flows into the South Alkali drain and directly into the Snake River bordering project site.	42,880	Malheur
<b>Total Board Awarded Restoration Projects</b>				<b>1,042,233</b>	
<b>Technical Assistance Projects Recommended for Funding in Priority Order</b>					
Project #	Grantee	Project Title	Brief Description	Amount Recommended	County
217-5048	Burnt River SWCD	Camp Creek Weed Survey	The Upper Burnt River Weed Control District will inventory 2,000 acres of riparian habitat near Unity for Scotch thistle, medusahead, perennial pepperweed, white top and knapweeds. An intern will compile treatment plans for landowners including maps, vegetation tables, soils and treatment recommendations.	14,447	Baker
217-5049	Powder Basin WC	Upper Pine Creek Flood Restoration Design	Nine landowners along 0.8 miles of upper Pine Creek near Halfway will participate in a technical design project to improve conditions and prevent future flood damage. Pine Creek is critical habitat to ESA-listed bull trout and an important migration corridor.	47,355	Baker
<b>Total Board Awarded TA Projects</b>				<b>61,802</b>	

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<b>Outreach Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-5054	Grant County 4-H Association	Wallowa Resources' Watershed Evaluation Teams (WET)	Wallowa Resources in Enterprise initiated a watershed evaluation team (WET) program designed to provide hands-on experience that builds environmental awareness for students. The WET Program reaches approximately 150 students in the 6th, 10th and 11th grade in Wallowa County.	20,728	Wallowa
217-5053	Grant County 4-H Association	2017 Natural Resource Camp	The 2017 Natural Resource Camp targets 40 students in grades 7 through 9. The camp offers students the opportunity to learn the importance of natural resource management and introduce youth to activities that generate interests in conservation and restoration.	20,284	Grant
<b>Total Board Awarded Outreach Projects</b>				<b>41,012</b>	
<b>Monitoring Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-5051	Grande Ronde Model WS Foundation	Grande Ronde Basin Stream Flow Gauging Stations Operation Water Years 2017 & 2018	This project continues the operation of 12 gauges in the Grande Ronde basin in Union and Wallowa Counties. OWRD will operate gauges that document the effects of irrigation on stream reaches and provide numerous other benefits.	101,002	Wallowa
217-5052	Harney Watershed Council	Harney Valley Groundwater monitoring phase 2	This project in the Harney basin will help determine the cause for declining water levels by monitoring additional domestic wells in partnership with OWRD. Determining the availability of groundwater in the Harney Basin depends on acquiring accurate well data from a number of groundwater wells.	20,559	Harney
<b>Total Board Awarded Monitoring Projects Recommended for funding by RRT and OWEB Staff</b>				<b>121,561</b>	
<b>Region 5 Total OWEB Board Award</b>				<b>1,266,608</b>	<b>14%</b>
<b>Regions 1-6 Grand Total OWEB Board Award</b>				<b>9,315,062</b>	

## Region 6 - Mid-Columbia

### Restoration Projects Recommended for Funding in Priority Order

Project #	Grantee	Project Title	Brief Description	Amount Recommended	County
217-6052	Grant SWCD	2017 John Day Basin Fish Habitat Enhancement Program	This restoration proposal is a continuation of the ODFW riparian fencing program initiated in 1984. Proposed exclusion fencing will protect 127.4 riparian acres along Desolation, Lemons, Hinton Creeks and the Middle Fork John Day River in Grant County; and Badger and Pine Hollow Creeks in Wheeler County.	151,909	Grant
217-6049	Confederated Tribes Umatilla Indian Reservation	Meacham Creek Bonifer Reach Floodplain Restoration and In-Stream Habitat Enhancement Program	The project site, located on Meacham Creek in Umatilla County east of Pendleton, will enhance three miles of instream habitat for ESA listed and resident fish, by excavating levees and spur dikes to floodplain elevation; reconnecting primary and secondary historic channels for increased spawning and rearing habitat; incorporating large wood structures; revegetating disturbed soil; and installing bioengineering techniques to provide bank protection for the railroad right of way.	376,030	Umatilla
217-6053	Grant SWCD	Big Creek Reach Four Floodplain Connectivity Project	The project site is located in the Big Creek watershed in Grant County. Designed to breach levees and remove mining tailings, create a half-mile new side-channel; construct a high-flow relief channel and install a bottomless pipe arch culvert integrated above the road; and install log jams and wood structures for added complexity.	216,030	Grant
217-6044	Wheeler SWCD	Middle Bear Creek BDA Restoration Project	This restoration proposal, located on Bear Creek in SW Wheeler County, will install 21 beaver dam analogs (BDA) along a 532 meter reach of Bear Creek that is subject to low flow during late summer/early fall, a period critical to the survival of juvenile steelhead. Bear Creek is the largest spawning tributary to Bridge Creek.	26,959	Wheeler
217-6047	Gilliam SWCD	Olex Diversion Fish Passage Improvement	This restoration proposal is located on Rock Creek, the first fish-bearing tributary entering the Lower John Day River in Gilliam County. This project follows a technical assistance grant that provided funds for design and will reconstruct the fish barrier at Olex diversion so all life stages of steelhead and other aquatic species can easily migrate upstream to critical habitat.	62,013	Gilliam

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217-6038	Confederated Tribes Warm Springs	Wiwaanyatt Creek and Meadow Restoration Phase III	The project, located on Wiwaanyatt Creek, a headwater tributary of the Middle Fork John Day River in Grant County, will replace fish passage barrier culverts; remove or correct passage on weirs; install a fish screen at an unscreened POD; connect the main channel to floodplain by removing berms; fill incised channels and direct flow back into historic channels; place large wood, both tipped and felled trees, into the channel or on the floodplain; and restore native plant community. Additionally, large or coarse woody debris and beaver dam analogues (BDAs) will be installed to increase aggradation of the stream channel and provide anchor points for resident beaver communities.	132,408	Grant
217-6054	Wheeler SWCD	Badger Creek Diversion #6	This restoration proposal, located on Badger Creek in southeast Wheeler County, will replace a fish barrier irrigation diversion; install irrigation flow measuring devices for the two water users on this system; convert open irrigation ditch to dual buried pipelines; replace a failing and undersized bridge; construct a series of engineered riffles and large wood structures; and exclusion fence and plant the area directly around the diversion and downstream to the neighboring fence line through the CREP program.	93,774	Wheeler
217-6048	Walla Walla Basin Watershed Foundation	Walla Walla Managed Aquifer Recharge for Instream Flow	This restoration proposal is located in the floodplains of the Walla Walla River in Umatilla County. This project would design and construct five aquifer recharge sites; submit to OWRD applications for limited licenses; and work with OWRD and DEQ to update existing monitoring plan to include the new sites. Recharge sites have been selected to provide maximum groundwater and surface water benefits.	346,746	Umatilla
<b>Total Board Awarded Restoration Projects</b>				<b>1,405,869</b>	



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<b>Technical Assistance Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-6061	Blue Mountain Land Trust	Habitat Conservation Outreach - John Day Basin	This landowner recruitment TA will fund a full-time Conservation Officer whose role would be to identify and develop opportunities for conservation easements and other conservation projects within the John Day Basin, leading to increased conservation and enhancement of critical fish and wildlife habitat on private lands. Objectives include evaluating an estimated 20-30 identified potential easement sites; reaching out to an additional 200 landowners with information about conservation easements and other habitat protection tools; and connecting interested landowners with a land trust capable of completing and holding a conservation easement.	50,000	Grant
217-6063	North Fork John Day WC	Junken's Creek Culvert TA	This technical assistance application for design will result in a design set for a UTV bridge and stream bed restoration on Junken's Creek, a tributary of Desolation Creek in Grant County. \$100,000 has been secured for implementation in 2018, once designs have been approved. Junken's Creek is identified as spawning and rearing habitat for ESA listed steelhead and is listed as a high priority for the Umatilla National Forest.	28,196	Grant
217-6062	Cascade Pacific RC&D	South Fork John Day Coordinated Resource Management Planning	This technical assistance application for planning will re-initiate the South Fork John Day River Coordinated Resource Management Planning (CRMP) group that includes the SFJDWC, the Bureau of Land Management, Oregon Department of Wildlife, USFS, Confederated Tribes of Warm Springs, the Grant SWCD, private landowners and the Dayville Grazing Association. Deliverables would include a five-year scope of work plan of restoration projects.	12,337	Grant
217-6065	Gilliam SWCD	Rock Creek Summer Streamflow	This technical assistance application for planning will survey 34.5 miles of Rock Creek, first fish-bearing tributary on the lower John Day River. Summer flows; water quantity, temperature, summer steelhead abundance, and riparian habitat including large woody debris, riparian cross-sections, vegetation extent and shade in these wetted reaches will be inventoried and mapped. The data collected will guide the direction of planned future flow and habitat restoration efforts in Rock Creek, as well as identifying sites for future long-term monitoring.	27,692	Gilliam
217-6064	Sherman County Area WC	Lower Grass Valley Canyon Weed Management	This technical assistance application for planning will occur in the Lower Grass Valley drainage in Sherman County. The proposal would survey, treat and document Class A & B invasive and noxious weeds on 9,370 acres of private property. Terrain is steep so all survey will be done on foot.	45,760	Sherman
<b>Total Board Awarded TA Projects</b>				<b>163,985</b>	

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<b>Outreach Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-6074	Walla Walla Basin Watershed Foundation	STELLAR Watershed Education and Community Outreach	This outreach proposal targets 100+ adults and 800+ youth from the Milton Freewater area in NE Umatilla County. Project components impact both adult and youth include presenting to various citizen groups, hosting booths at community events, hosting project tours and public restoration activities. For the youth portion of the program, about 800 fourth through 12th grade students will participate in field trips and hands-on activities demonstrating the uniqueness and value of the watershed they live in, including six different student activities: Fish Eggs to Fry, Watershed Field Days, Wildlife Habitat Field Day, Hydromania Summer Day Camp, Leidall Outdoor Lab and Wonderful World of the Watershed.	28,231	Umatilla
217-6073	North Fork John Day WC	Grant County Youth in Restoration Phase III	This outreach proposal, implemented all across Grant County, will incorporate a two-part program: one is held during the school year and provides students with outdoor classroom activities related to restoration and natural resource subjects; and the second subsidizes the Oregon Youth Conservation Corp (OYCC) summer program providing youth of Grant County employment in restoration related projects and educational opportunities related to those projects. Target audiences for the school year program include 50 junior and senior high school students from five schools across Grant County. For the summer program, the goal is to engage more than last year's 60 member youth crews. Restoration work covers a broad range of activities.	28,000	Grant
<b>Total Board Awarded Outreach Projects</b>				<b>56,231</b>	

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<b>Monitoring Projects Recommended for Funding in Priority Order</b>					
<b>Project #</b>	<b>Grantee</b>	<b>Project Title</b>	<b>Brief Description</b>	<b>Amount Recommended</b>	<b>County</b>
217-6068	Monument SWCD	Cottonwood Creek Steelhead and Stream Temperature Monitoring	This status and trend monitoring proposal, located in Cottonwood Creek near the town of Monument in Grant County, will provide baseline data on juvenile steelhead, stream temperatures and stream discharge in Lower Cottonwood Creek. The data gathered will be used to develop a stream temperature forecasting model; and assess the success of future restoration actions within the watershed. The intent is that successful implementation of this monitoring effort will lead to a <i>Cottonwood Action to Stabilize Temperature (CAST)</i> project, similar to the successful model FAST, used on Fifteenmile Creek in Wasco County.	139,324	Grant
217-6067	Gilliam SWCD	Lonerock Effectiveness Monitoring	This effectiveness monitoring of a restoration project, located in Lonerock Creek in SE Gilliam County, would include habitat, stream and vegetation surveys; juvenile fish abundance surveys; and surface monitoring of flow, temperature and sediment. One year of baseline data will be gathered prior to a large-scale prescribed burn removing encroaching juniper, followed-up with several years of data to help quantify benefits from this type of landscape scale restoration project.	75,224	Gilliam
<b>Total Board Awarded Monitoring Projects</b>				<b>214,548</b>	
<b>Region 6 Total OWEB Board Award</b>				<b>1,840,633</b>	<b>20%</b>
<b>Regions 1-6 Grand Total OWEB Board Award</b>				<b>9,315,062</b>	