

Agency	Partner	Funding	PNW CESU FY19 Funded Projects
BLM	OSU	\$7,996	OR/WA Cascade Siskiyou National Monument (CSNM) Long Term Invertebrate Monitoring
BLM	OSU	\$95,000	BLM OR/WA CESU Assessment of Sage-grouse Response to Wildfire and Juniper Removal in SE OR
BLM	OSU	\$100,000	ORWA CESU SageCon Partnership Technical Support
BLM	OSU	\$49,391	ORWA CESU Year-round Monitoring of Bat Populations in Oregon
BLM	OSU	\$100,000	BLM OR/WA Snag Creation Effectiveness Monitoring
BLM	OSU	\$100,000	BLM OR/WA Snag Creation Effectiveness Monitoring
BLM	OSU	\$37,672	ORWA CESU Conservation Assessment Guide for Sensitive Fungi
BLM	OSU	\$48,094	OR/WA Grazing Season of Use Effects on Sagebrush-obligate Avian Habitat
BLM	PSU	\$26,316	ORWA CESU Priorizing Seeds for Restoration
BLM	PSU	\$18,000	BLM ORWA Recovery Efforts for Western Lily
BLM	UO	\$49,939	ORWA CESU Writing and Publication of the Paisley Caves Archaeology Report
BLM	UO	\$50,505	OR/WA Conserving Oregon's Fossil Heritage through Fossil Preparation
BLM	UW	\$23,588	BLM OR/WA Rare Care: Rare Care Plant Conservation Citizen Science Project
BLM	UW	\$25,000	BLM OR/WA Rare Care: Rare Care Plant Conservation Citizen Science Project
BLM	WSU	\$24,966	ORWA CESU Cultural Resources & Heritage Management Field School
BLM	WSU	\$20,000	OR/WA Curation and Stewardship of Archaeological Materials from the Inland Northwest
NOAA	UAA	\$770,800	Kachemak Bay National Estuarine Research Reserve (KBNERR)
NPS	ADFG	\$24,328	Identify vulnerable populations of mountain goats
NPS	CWU	\$9,800	Monitoring Precipitation Chemistry and Atmospheric Deposition at a High-Elevation Site in Mount Rainier National Park
NPS	OSU	\$179,378	Sierra Nevada Red Fox: Range, Habitat, and Occupancy Models
NPS	OSU	\$31,218	Integrated Fire and Weed Management Planning through a National Parks and Protected Areas Cooperative Studies Program at Oregon State University Cascades Campus
NPS	OSU	\$95,446	Pika Monitoring through a National Parks and Protected Areas Cooperative Studies
NPS	OSU	\$10,000	Promoting Sustainability of Desert Bighorn Sheep to Enhance Conservation and Recreation
NPS	OSU	\$73,819	Pacific Northwest Bat Identification and White-Nose Syndrome Surveillance
NPS	OSU	\$20,780	Determining Status of Surface Water Quality in Parks of the Pacific West Region
NPS	OSU	\$7,371	Development of a National Parks and Protected Areas Cooperative Studies Program on the Oregon State University Cascades Campus
NPS	OSU	\$59,354	Landscape Change Detection with National Park Service Inventory and Monitoring Networks in Support of Landscape Dynamics Monitoring- GLKN
NPS	OSU	\$45,997	Supporting the Ocean Noise Reference Station Network with Underwater Acoustic Monitoring at Buck Island Reef National Monument

NPS	OSU	\$34,945	Develop Phase II of Repeat Photography Program to Engage Visitors and Document Landscape Changes in Yellowstone National Park and Continued Analysis of Visitor Use and Resource Impacts at Focal Attractions
NPS	OSU	\$360,998	Collaborative Bat Monitoring across the Western US
NPS	PSU	\$5,038	Fort Vancouver National Historic Site Traditional Use Study
NPS	PSU	\$57,001	Olympic National Park Vegetation Inventory Map Product Development
NPS	PSU	\$67,060	Ethnographic Overview and Traditional Associations Study of Channel Islands National Park and Santa Monica Mountains National Recreation Area
NPS	PSU	\$49,000	Ethnographic Overview and Assessment of Craters of the Moon National Monument and Preserve
NPS	PSU	\$161,601	Mount Rainier and North Cascades National Parks Vegetation Inventory Map Product Development
NPS	PSU	\$139,750	Coast Salish Ethnobotany: A Traditional Use Study of National Parks in Western Washington State
NPS	PSU	\$20,927	Public Archaeology Field School Analysis, Archaeological Overview and Assessment, and Archaeology Outreach at Fort Vancouver National Historic Site
NPS	PSU	\$130,517	Technical Assistance in Curation and Relocation of Fort Vancouver Archaeological Museum Collections and in Developing Archaeological Public Educational Products
NPS	SMUMN	\$99,591	Extending Alaska Region National Hydrography Dataset Editing Protocols and Data Production to Accommodate Wetlands and other Value Added Attributes
NPS	SOU	\$53,707	Inventory, Monitoring, Education, and Research Partnership between the Klamath Network and Southern Oregon University
NPS	UID	\$16,774	Administrative Support for the Upper Columbia Basin Network Inventory and Monitoring Program
NPS	UO	\$76,592	Cultural Landscape Report of Prairie Creek Fish Hatchery, Redwood National Park
NPS	UO	\$123,868	Teaching K-12 Students Stories and Perspectives of the Lewis and Clark National Historic Trail through Curriculum Development and Teacher Training
NPS	UVM	\$56,001	Preservation Field School and Repair of the Keane Wonder Aerial Tramway Towers at Death Valley National Park
NPS	UVM	\$367,000	Preservation Field School and Repair of the Gem Mine Headframe, Ore Bin, and Mill at Death Valley National Park
NPS	UVM	\$36,366	Conduct Historic Preservation Field School to Assess and Stabilize the Lost Horse Mill, Joshua Tree National Park
NPS	UVM	\$144,237	Conduct Engineering Assessment and Develop Options for Treatment of the Mission Church, Tumacacori National Historic Park
NPS	UW	\$88,298	Advancing the Public Connections of the North Coast and Cascades Research Learning Center
NPS	UW	\$29,500	Leadership, Coordination, and Administrative Oversight for the Pacific Northwest Cooperative Ecosystem Studies Unit (PNW CESU)

NPS	UW	\$26,803	Population Dynamics of Forest Carnivores in Denali
NPS	UW	\$12,287	George Melendez Wright Initiative For Young Leaders in Climate Change
NPS	UW	\$16,706	Impacts of Tour Boat Shore Excursions on Terrestrial Wildlife in Glacier Bay National Park
NPS	UW	\$41,857	Citizen Science for Cluing in to the Health of Alaska's Coastal Parks: Engaging Local Communities in Tracking Seabird Mortality
NPS	UW	\$22,381	Investigate the Ecology of Resident Birds in relation to Climate Change in Interior Alaska
NPS	WSU	\$30,000	Baseline Ecological Metrics and a Focused Condition Assessment of Mountain Lakes in the Pacific Northwest
NPS	WSU	\$33,457	Historical Ecology to Understand Human Responses to Environmental and Climate Change: Research, National Register Nomination, and Public Interpretation of Two Archeological Sites at Redwood National Park
NPS	WSU	\$7,071	Quantifying Lichen Community Composition, Nitrogen Content, and Nitrogen Stable Isotope Composition to Assess Nitrogen Critical Loads at North Cascades National Park Service Complex
NPS	WSU	\$6,749	The Effect of Bear Viewers on Bears at Katmai National Park & Preserve
NPS	WWU	\$74,921	North Pacific Stepping Stones: Past, Present, and Future Linkages between the Floras of Kamchatka, the Aleutian Islands and Alaska
NPS	WWU	\$74,153	North Pacific Stepping Stones: Past, Present, and Future Linkages between the Floras of Kamchatka, the Aleutian Islands and Alaska
USACE	CNLM	\$55,995	Pollinator Studies: Willamette Valley, OR
USACE	IAE	\$56,978	Pollinator Studies, Willamette Valley, OR
USACE	OSU	\$69,998	Development of Genomics and Behavioral Assays for Understanding Neurotoxicity of Chemicals and Effects on Performance
USACE	OSU	\$222,238	Willamette River Instream Ecological Flow Science Review and Analyses Prioritization” and “Adult Salmonids Trap and Transport Success Above Dams
USACE	OSU	\$320,722	Willamette River Instream Ecological Flow Science Review and Analyses Prioritization” and “Adult Salmonids Trap and Transport Success Above Dams
USACE	PSU	\$149,300	Water Quality Modeling Support for Columbia and Snake River System”.
USACE	PSU	\$57,000	Dexter Reservoir Water Quality Research and Evaluation Studies
USACE	PSU	\$149,103	Understanding Avian Flocks Near and Entering Civil Infrastructure for Species of Concern
USACE	PSU	\$231,698	Models Multi-dimensional Surface Water Water Quality Model
USACE	PSU	\$115,034	Models Multi-dimensional Surface Water Water Quality Model
USACE	UBC	\$98,978	Investigation of fish passage alternatives for the Willamette Valley Project with focus on the Middle Fork Willamette River
USACE	UID	\$68,500	Columbia River Basin (CRB) Fish Monitoring and Evaluation Studies

USACE	UID	\$61,550	Columbia River Basin (CRB) Fish Monitoring and Evaluation Studies
USACE	UW	\$498,951	Applied Storm & Recovery Studies as part of the During Nearshore Event Experiment (DUNEX); Academic Research Study: Coherent drifter arrays during DUNEX (Topic 10)
USACE	UW	\$50,000	Evaluating Flora and Fauna Diversity in the John Day/ Willow Creek Project for Special Status Species Protection
USFS	PSU	\$50,000	Need title
USFS	PSU	\$43,390	Need title
USFS	SU	\$10,000	Need title
USFS	UO	\$15,000	Need title
USFWS	OSU	\$55,000	Influence of Ravens on Baker} GRSG Population
USFWS	OSU	\$66,838	Analysis of Long-Term Seabird Colony Legacy Data
USFWS	OSU	\$18,128	Demographic study analysis to re-evaluation the northern spotted owl survey protocol
USFWS	OSU	\$20,921	Reevaluating Cascades Frog Status in Oregon
USFWS	PSU	\$57,125	Western Snowy Plover Nest Monitoring and Protection, Oregon Coast- FY2019
USFWS	UID	\$50,000	Effectiveness of thinning-and- burning treatments on persistence of Northern Idaho Ground Squirrels
USFWS	UID	\$66,270	Columbia Basin Pygmy Rabbit Recovery
USFWS	UW	\$20,054	Cooperative Recovery of Spalding's Catchfly
USFWS	UW	\$96,000	Assisting Recovery of Wenatchee Mountain Endemics
USFWS	WSU	\$316,213	Longevity of bioretention depths for preventing acute toxicity from urban stormwater runoff
USFWS	WSU	\$37,149	Student Experience Program in Cultural Resomce Management
USFWS	WSU	\$167,250	Biological Effectiveness of Green Stormwater Infrastructures (GSI)
USGS	OSU	\$47,000	Synthesis of Nitrogen Fixation Rates and Drivers Across the Terrestrial Biosphere
USGS	OSU	\$27,883	An eDNA-Validated Habitat Suitability Model for Torrent Salamanders
USGS	OSU	\$48,929	Nitrogen Fixation and Mineral Weathering in Forests of the Oregon Coast Range
USGS	UAA	\$209,034	Coordinating Alaska Hydrography Updates
USGS	UW	\$87,889	Climate Refugia and Resilience Atlas: Identifying Priority Areas for Conserving Species of Concern in a Changing Climate
USGS	WSU	\$8,460	Distribution of Foothill Yellow-Legged Frogs on Timberlands in Mendocino County, California