

RESTORATION PARTNERS

Siuslaw Watershed Council

Siuslaw National Forest

**Bureau of Land Management Oregon Department of
Agriculture**

Oregon Department of Forestry

Lane County Bonneville Power Administration

Oregon Department of Fish and Wildlife

Siuslaw Soil and Water Conservation District

McKenzie River Trust University of Oregon

Siuslaw and Mapleton School Districts

Natural Resources Conservation Service

Salmon Trout Enhancement Program

Ducks Unlimited Oregon State University

Over 100 landowners Pacific Northwest Research Station

Siuslaw Institute

Oregon Watershed Enhancement Board

Cascade Pacific Resource Cons. and Development District

US Fish and Wildlife Service

Nature Conservancy Pacific Rivers Council

Roseburg Forest Products

Davidson Industries Weyerhaeuser

USGS Oregon Department of Agriculture

National Forest Foundation Bonneville Power Administration

On-Going Projects 2002

* = costs reported 2001

Project Description	Partners Involved	Cost USFS	Cost Partner	2002 Accomplishments Or Project Status
Deadwood In-Stream	USFS, OWEB, Siuslaw Institute, ODFW	*	*	Helicopter placement of trees in . 20 miles in-stream to enhance aquatic habitat and restore water quality on both federal and private lands
Mapleton Schools Native Plant Nursery	Siuslaw Institute, OWEB, Mapleton School District	*	*	4000 seedlings of native plants started and ready for sale winter 2003
Water Quality Monitoring (lead) Lake Creek	USFS, SWC, SWCD, CPRCD	*	*	Clarification of toxicity of lead from sinkers in aquatic organisms. Identified problems with freshwater muscle population deterioration
Rapid Bio uassessment – coho summer rearing poplation monitoring.	SWC, USFS, ODFW, Pacific Rivers Council	*	*	250 miles of stream surveyed
Culvert Replacements for fish passage Grant, Carle, Haring and Alder Creeks	Payment to County Funds, Lane County, USFS, ODFW, NFF	*	*	Installed 4 “fish-friendly” culverts.
Siuslaw Poaching Patrol	USFS, SWC, OSP, ODFW	*	*	State Trooper patrolled and cited poachers in critical sections of the Siuslaw River
Restoration Materials Acquisition	SWCD, SWC, ODFW, BLM, USFS	*	*	Gathered trees from 5 sites for use in fish habitat restoration.
NF Siuslaw Sinuosity Assessment	USFS, OWEB, Siuslaw Watershed Council, Siuslaw SWCD	*	*	Public presentation of completed assessment to help landowners identify problems and understand appropriate solutions to restoration of the North Fork.

2002 PROJECTS

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Karnowsky Creek Restoration Implementation	SWC, USFS, SWCD, OWEB, NFF	40,000	340,000	11,500 feet of new stream channel constructed, shallow wetland ponds created, fish passage enhanced at two culvert crossings
Enchanted Valley Monitoring and Education	USFS, OWEB, DSL, Siuslaw School District	5,000	10,000	150 student volunteers monitoring water quality and fish use of area - 2 tour groups
Knowles Creek Fish Trap population monitoring	USFS, STEP, Siuslaw, Mapleton Schools	15,000	15,000	Smolt trap—11th year of operation. 8 th graders and STEP volunteers participate in fish data collection daily measurements March – June
Siuslaw Watershed Council Newsletter Production	SWC, tech team members	250	5,000	200 residents on mailing list
Community Outreach/Awareness through Fairs and Exhibitions	SWC	0	2,000	Lane Co. Fair, Mapleton Salmon Festival
Siuslaw Watershed Restoration Demo - Forest Stewardship Grants	USFS, ODF, landowners	70,000	16,250	Hired project manager who facilitated the sign up of 10 landowners for 412 acres of reforestation, 460 acres of non-commercial thinning, installation of riparian fencing on 27 acres 80 in-stream log structures for fish habitat and water quality improvement, 6 conservation plans
Siuslaw Youth STEP Group	ODFW, STEP, Siuslaw School District	0	5,000	20 youths participate in habitat restoration work
Walton BPA Wetland Restoration	Siuslaw SWCD, Division of State Lands,	0	11,000	Enhanced 10 acres of wetland habitat
Wolf Creek Smolt Trap	BLM, Siuslaw, Mapleton School Districts, STEP, ODFW	0	5,000	7th year of population monitoring
Upland thinning for acceleration of old-growth habitat – underplanting for diversity	BLM, USFS	?	?	2500 acres thinned.

2002 PROJECTS

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Upper Deadwood Road Decommissioning	USFS	12,000	0	Contract let to decommission 11 miles of road
Green Creek Road Decommissioning Phase II	USFS	28,500	0	4 miles of road decommissioned 12 culverts removed
Gibson Creek Fish Passage Phase II	USFS	35,000	0	Replacement of 1 culvert to pass all life stages of aquatic species, opening 1/2 miles of fish habitat.
Riparian Planting and Release	SWC, CPRCD, USFS, OWEB, Roseburg Forest Products, BLM	40,000	*	160 acres of riparian area treated. 5K returned for fire borrowing. 56 sites planted, 16,000 seedlings planted, 200 landowners participated, native shrubs as well as conifers planted
Estuary Monitoring Program Establishment	Siuslaw Watershed Council, OWEB, USFS, ODFW, Nature Conservancy	250	3,700	Development of estuary monitoring plan, outreach to community through a brochure, involvement and commitment of citizen monitoring group
Spartina Eradication	Nature Conservancy, OWEB, SWC	0	30,000	Hand pulling and on-site treatment of Spartina, a noxious weed that takes over high salt marsh habitat.
Maple/Fiddle Outreach Coordinator	USFS, SWCD, CPRCD, NRCS	250	3,000	Several landowner contacts made for potential projects, Community meeting held. Community newsletter released.
Wildcat Environmental Quality Incentives Program Outreach	SWCD, NRCS	0	3,000	Outreach to 35 landowners through newsletters, community project stream clean-up activities, garbage removal, riparian planting, in-stream habitat improvement
Siuslaw Environmental Quality Incentives Program Outreach	SWCD, NRCS	0	2,500	Landowner outreach

2002 PROJECTS

Project Description	Partners Involved	Cost USFS	Cost Partner	Accomplishments Or Status
Landowner Workshop on Healthy Streams Partnership	SWCD, NRCS, ODA	0	1,700	75 people attended presentation of best management practices for agricultural landowners. Many signed up to do conservation projects on their land
Lane County Fisheries Enhancement	SWCD, USFWS, Siuslaw Institute	0	19,000	In-stream projects on private lands
Fish passage Culvert Replacement	BLM, Payment to County Funds	0	200,000	Replacement of 3 culverts blocking fish passage to Leopold and Oxbow Creeks, two important fish rearing areas in the Upper Siuslaw Watershed
Abandoned Vehicle and Dump Abatement	BLM, USFS, Payment to County	1,800	9,050	Removes garbage illegally dumped on federal lands
Buck Creek Bridge restoration	FS, Payment to Counties	0	166,450	Replaces bridge destroyed during 1996 floods. Provides emergency escape route for 30 houses.
Forest Work Camp	USFS, BLM, Lane County Dept. of Correction, Payment to Counties	48,000	95,735	Employs correctional crews to remove noxious weeds from federal and private lands
Siltcoos Hazard Fuel Reduction	USFS, Payment to County	1,700	15,095	Decreases fire hazard adjacent to subdivision
South Jetty Hazard Reduction	USFS, Payment to County	2,700	11,770	Decreases fire hazard adjacent to subdivision
Road Maintenance and Restoration	USFS Payment to County	0	34,227	Insures proper drainage on road systems to avoid landslides
Stream Team	Siuslaw School District, Siuslaw Watershed Council, ODFW, USFS, BLM	500	10,000	7 th grade students involved with environmental ed over the year. Class split into 24 field trips/year to do on-the-ground restoration as well as monitoring

2002 PROJECTS

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Fish Passage Culvert Replacement	ODFW, Roseburg Forest Products	0	90,000	Replacement of 3 culverts blocking fish passage to Oxbow, Esmond and Kline Creeks.
Siuslaw Stream Gage	SWCD, USGS, USFS	1,600	1,600	Maintenance of stream gauge to monitor flows
Plover Habitat Reclamation Pink Sand Verbena	USFS, TNC, ODFW, USFWS, Oregon Parks, ODA, BLM	25,000	15,000	Remove 75 acres of beach grass
Watershed Council Support	OWEB, USFS	7,500	35,350	Salary for executive Director and provision of council space in FS office
Sandy Creek Fish Habitat Restoration	OWEB, ODFW, Siuslaw Watershed Council, Roseburg Forest Products	0	9,400	Restoration of ½ mile of fish habitat.
Fish Passage Culvert Strategy Development	USFS, BLM, ODFW, SWCD, Siuslaw Watershed Council, OWEB, Lane County	900	2,000	Development and production of a strategy to tackle the 300+ fish passage culvert problems in the basin, included establishment of priority areas and agreeing to principles of replacement.
Noxious Weed Removal	SWC, SWCD, BLM, USFS, Payment to County Funds	5,800	52,850	Funds removal of noxious weeds on 120 acres of land mostly roadside strips
Fish Passage Culvert Identification and Design	Siuslaw SWCD, OWEB	0	4,800	Design and permits for 2 critical fish passage culvert replacements
Gorse Control	SWCD, ODA, USFS, Payments to County Funds	66,750	57,780	Control of gorse on 250 acres of gorse infested ground
Roach Creek project Design	USFS, SWCD, ODF, NRCS, USFWS, ODFW, landowner, OWEB, NFF	\$3,000	\$2,500	Project Design completed and grant application for 135,000 submitted to multiple funding agencies

Project Description	Partners Involved	Cost USFS	Cost Partner	Accomplishments Or Status
Stewardship Pilot Authorization	USFS – Georgia Pacific			Innovative program with congressional authority to trade goods for services in holistic watershed restoration. Implemented thinning on 20 acres with a multitude of restoration projects planned
Landowner Workshop on Healthy Streams Partnership	SWCD, NRCS, ODA	0	1,700	75 people attended presentation of best management practices for agricultural landowners. Many signed up to do conservation projects on their land
Lane County Fisheries Enhancement	SWCD, USFWS, Siuslaw Institute	0	19,000	In-stream projects on private lands
Fish passage Culvert Replacement	BLM, Payment to County Funds	0	200,000	Replacement of 3 culverts blocking fish passage to Leopold and Oxbow Creeks, two important fish rearing areas in the Upper Siuslaw Watershed
TOTAL PROJECT COSTS		341,570	1,506,457	