

# Siuslaw Stewardship Watershed Restoration Program 2023 Annual Summary Report



The Siuslaw Stewardship Watershed Restoration Program (SSWRP) is a forest stewardship cooperative effort between the Siuslaw National Forest (SNF), Cascade Pacific RC&D and other partners including local communities, watershed councils, landowners, conservation districts, tribes, contractors, businesses, government agencies, environmental groups and industry.

The purpose of the program is to utilize Stewardship [contract] Timber Sales to fund watershed restoration projects on the Siuslaw National Forest and nearby private and non-federal lands within the Alsea, Hebo, Marys Peak, Siuslaw, and Smith-Umpqua Dunes Stewardship Group areas.

This report summarizes the 2023 bio-physical accomplishments and economic benefits of the three program areas: Stewardship Timber Sales; On-Forest projects; and Off-Forest projects.

## Program-wide Biophysical Accomplishments — *Restoration services performed by SNF, contractors or partners*

### VEGETATION MANAGEMENT

346 acres of meadow mowing & maintenance  
 200 seedling protectors installed  
 12,600 meadow native plantings on 8 acres  
 12,445 trees planted in upland forest on 175 acres  
 2207 snags created  
 965 pieces course woody debris created  
 29 acres site prep: mechanical/manual  
 25,974 native plants propagated for nursery production  
 37M seeds collected, stored, prepared for growout  
 30 pounds of seed production field established

### STREAM, LAKE OR WETLAND TREATMENTS

26,326 native trees planted on 49 acres of riparian area  
 2 undersized culverts replaced with box culverts  
 738 logs placed in-stream/habitat improvement  
 .5 mile of riparian fencing installed  
 1.75 miles of floodplain restoration

### INVASIVES CONTROL

106 acres riparian herbicide invasives treatment  
 124 acres manual and mechanical invasives treatment  
 183 acres dunes herbicide invasives treatment  
 124 acres dunes mechanical invasives treatment  
 138 acres upland forest herbicide treatment

### THREATENED & ENDANGERED SPECIES

2800 acres predator control/protection devices  
 30 plots surveyed for Oregon Silverspot survival  
 37 acres meadow protection - boulder placement  
 1.3M seeds collected for native pollinator plantings

### ROAD WORK

271 miles grading and drainage road improvements  
 3 culverts removed

## Program-wide Local Economic Benefits — *Jobs and income created from on-the-ground stewardship activity*

County	Income Earned	Avg Wage	State Taxes	Hours Worked	FTE Jobs
Benton, OR	\$2,883,415.49	\$19.67	\$259,507.39	146,575.22	72.71
Coos, OR	\$119,938.00	\$17.75	\$10,794.42	6,758.38	3.35
Douglas, OR	\$6,236.00	\$16.20	\$561.24	384.94	0.19
Jackson, OR	\$169,377.00	\$16.20	\$15,243.93	10,455.37	5.19
Lane, OR	\$11,590,928.59	\$24.91	\$1,043,183.57	465,269.88	230.79
Lincoln, OR	\$1,342,935.82	\$20.18	\$120,864.22	66,545.34	33.01
Latah, ID	\$550,000.00	\$16.20	\$49,500.00	33,950.62	16.84
Tillamook, OR	\$4,484,323.34	\$24.88	\$403,589.10	180,228.57	89.40
Whitman, WA	\$60,200.00	\$23.88	\$5,418.00	2,520.94	1.25
<b>TOTAL</b>	<b>\$21,207,354.24</b>	<b>\$19.88</b>	<b>\$1,908,661.87</b>	<b>912,689.26</b>	<b>452.73</b>

# 2023 Off-Forest SSWRP Project Summary

## Biophysical Accomplishments

*Restoration services performed by Stewardship partners*

### VEGETATION MANAGEMENT

- 21 acres of meadow mowing & maintenance
- 200 seedling protectors installed
- 12,600 meadow native plantings on 8 acres
- 1345 trees planted in upland forest on 10 acres
- 125 snags created
- 29 acres site prep: mechanical/manual
- 25,974 native plants propagated for nursery production
- 37M seeds collected, stored, prepared for growout

### STREAM, LAKE OR WETLAND TREATMENTS

- 26,326 native trees planted on 49 acres of riparian area
- 2 undersized culverts replaced with box culverts
- 26 logs placed in-stream/habitat improvement
- .5 mile of riparian fencing installed
- 1.75 miles of floodplain restoration

### INVASIVES CONTROL

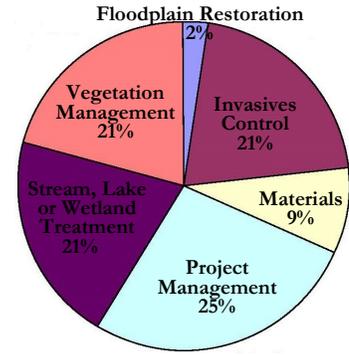
- 106 acres riparian herbicide invasives treatment
- 124 acres manual and mechanical invasives treatment
- 9 acres dunes herbicide invasives treatment
- 16 acres dunes mechanical invasives treatment

## Active Projects in 2023

Project Name	Organization
Marys Peak West Point Meadow Restoration	AFRANA
North Spit Restoration and Noxious Weed Control	Coos Watershed Association
Native Plant Production for Dune Restoration Projects	
Native Plant Production Southern Coastal Restoration	
Herbaceous Plant Production for Wetlands	
Poole Slough Salt Marsh Restoration, North Beaver Creek Riparian Restoration	MidCoast WC
Mill & Beatty Creek LWC and Fish Passage	
Schooner Creek Riparian Restoration	
Greasy Creek Cutthrough Trout Habitat Project	Marys River WC
Upper Mays Fish Habitat Rest. Phase 1	
Marys River Knotweed Treatment Phase 4	
Re-infusing Large Wood in Woods Creek	
Recovering Systems in Reese Creek	
Sutton Creek Culvert Replacement	Nestucca, Neskowin
Alder Creek Culvert Replacement	Sand Lake WC
Sitka Sedge State Natural Area Coastal Dune Restoration	Oregon P&R
Five Rivers Meadow Creation and Management	RM Elk Foundation
Lower Wasson Creek Riparian Restoration	Smith River WC
Wasson Forest Invasive Species Control	
Riparian Planting, Restoration & Maintenance Prog.2021-2024	Siuslaw WC
Siuslaw Native Plant Establishment	Siuslaw SWCD
Upper TenMile Rewilding: A Worthy Endeavor	
Bear Creek Habitat Phase 2 & 3	
Hansen Creek Floodplain Restoration	
HSG Seed Collection	Tillamook
Northwest Oregon Restoration Partnership (NORP)	Estuaries
Riparian Restoration-Backyard Planting Program	Partnership
South County Knotweed Phase 3	Tillamook SWCD
Wright Creek Forest Structure Enhancement	Van Eck
Jones Ranch Forest Structure Enhancement	Foundation

## Expenditures by restoration category

**Total Expenses:**  
**\$615,550**



## Local Economic Benefits — Jobs & income created

County (contractor resides)	Income Earned	Avg. Wage	State Taxes	Hours Worked	FTE Jobs
Benton	\$56,578.56	\$19.89	\$5,092.07	2,844.00	1.41
Coos	\$55,530.00	\$16.20	\$4,997.70	3,427.78	1.70
Douglas	\$6,236.00	\$16.20	\$561.24	384.94	0.19
Lane	\$162,837.27	\$17.20	\$14,655.35	9,470.00	4.70
Lincoln	\$78,668.61	\$20.30	\$7,080.17	3,875.19	1.92
Tillamook	\$38,588.56	\$16.20	\$3,472.97	2,382.01	1.18
<b>TOTAL</b>	<b>\$398,439.00</b>	<b>\$17.13</b>	<b>\$35,859.50</b>	<b>22,383.92</b>	<b>11.10</b>



Local landowner property, before, after and two years later  
Riparian Restoration Planting Program  
Siuslaw Watershed Council

# 2023 On-Forest SSRWP Project Summary

## Biophysical Accomplishments

*Restoration activity performed by the SNF and/or contractors*

### VEGETATION MANAGEMENT

325 acres meadow enhancement/maintenance mowing  
30 pounds of seed production field established

### STREAM, LAKE OR WETLAND TREATMENT

708 instream log/wood placed with helicopter

### INVASIVES CONTROL

108 acres dunes manual and mechanical removal  
175 acres dunes herbicide treatment

### THREATENED & ENDANGERED SPECIES

2800 acres predator control/protection devices  
30 plots surveyed for Oregon Silverspot survival  
37 acres meadow protection - boulder placement  
1.3M seeds collected for native pollinator plantings

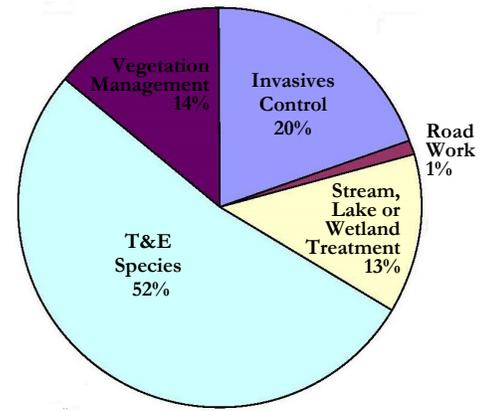
### ROAD WORK

250 miles storm mitigation/road repairs



## Expenditures by restoration category

**Total Expenses: \$1,330,777.00**

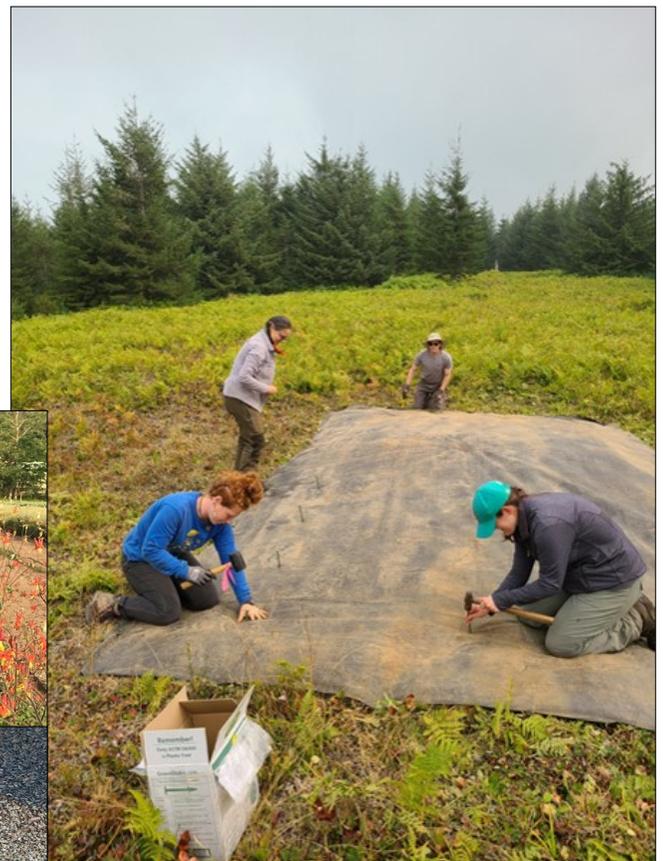


## Local Economic Benefits—Jobs & Income created

County (contractor resides)	Income Earned	Avg. Wage	State Taxes	Hours Worked	FTE Jobs
Benton	\$121,687.00	\$16.20	\$10,951.83	7,511.54	3.73
Coos	\$64,408.00	\$19.34	\$5,796.72	3,330.60	1.65
Jackson	\$169,377.00	\$16.20	\$15,243.93	10,455.37	5.19
Lane	\$354,778.00	\$27.57	\$31,930.02	12,867.35	6.38
Lincoln	\$8,977.00	\$21.67	\$807.93	414.26	0.21
Latah, ID	\$550,000.00	\$16.20	\$49,500.00	33,950.62	16.84
Tillamook	\$1,350.00	\$18.97	\$121.50	71.16	0.04
Whitman, WA	\$60,200.00	\$23.88	\$5,418.00	2,520.94	1.25
<b>TOTAL</b>	<b>\$1,330,777.00</b>	<b>\$20.00</b>	<b>\$119,769.93</b>	<b>71,121.84</b>	<b>35.29</b>

## Active Projects in 2023

Project Name	Project Manager
APHIS-WS Predator Control Western Snowy Plover	Cynthia Burns
Snowy Plover Habitat Restoration/Beachgrass Removal	Cynthia Burns
ORBIC Nest Protection Western Snowy Plover	Cynthia Burns
West Fork Deadwood Misery Creek Floodplain Part 2	Chris Mayes
Central Coast South Invasive Plant Treatments	Armand Rebischke
Forest Storm Mitigation	Zeke Langum
Lower Deadwood Helicopter Wood Placement	Chris Mayes
Coastal Meadow Restoration Oregon Silverspot	Crystal Barnes
Native Plant Materials	Chelsea Monks
Pollinator Pathways	Deanna Williams



Coastal Meadow Restoration  
Crystal Barnes, Hebo Ranger District



# FY2023 Stewardship Timber Sale Summary

## Stewardship Timber Sales

*Thinning activity for current on-going sales*

Sale/Thin	Purchaser	acres harvested in 2023	mbf* in 2023	total sale acres	total sale mbf*
Beach DXP	Timber Pacific, LLC	146	3055	370	7747
Lyndon	B & G Logging & Construction	725	15453	725	15453
Madera	Smallwood Logging, Inc.	279	5203	554	10333
Whalen DXP	B & G Logging & Construction	450	9622	575	12,295
	<b>TOTAL</b>	<b>1600</b>	<b>33,333</b>	<b>2,224</b>	<b>45,828</b>

*\*thousand board feet*

## Retained Receipts Project Awards

*Funds generated from Stewardship Timber Sales which provides the funds for SSWRP Projects*

Program Area	Award Amount
On-Forest	\$2,000,000
Off-Forest	\$ 649,945
<b>TOTAL</b>	<b>\$2,649,945</b>

## Biophysical Accomplishments

*Restoration services performed by sale purchaser or sub-contractor*

### VEGETATION MANAGEMENT

- 11,100 native trees planted on 165 acres of upland forest
- 965 pieces coarse woody debris created
- 1956 snags creation/young trees

### INVASIVES CONTROL

- 138 acres meadow/dunes/upland forest: herbicide

### ROAD WORK

- 21 miles grading & drainage/road improvements
- 3 culverts removed

## Local Economic Benefits

*Jobs and income from mill work, logging, and contracted restoration services*

County	Income Earned	Avg Wage	State Taxes	Hours Worked	FTE Jobs
Benton	\$2,705,149.93	\$19.86	\$243,463.49	136,219.68	67.57
Lane	\$11,073,313.32	\$25.00	\$996,598.20	442,932.53	219.71
Lincoln	\$1,255,290.21	\$20.16	\$112,976.12	62,255.89	30.88
Tillamook	\$4,444,384.78	\$25.00	\$399,994.63	177,775.39	88.18
<b>TOTAL</b>	<b>\$19,478,138.24</b>	<b>\$22.50</b>	<b>\$1,753,032.44</b>	<b>819,183.49</b>	<b>406.34</b>



*Lyndon Stewardship Timber Sale*



*Before & After thinning: High Tide Stewardship Timber Sale*