

# Siuslaw Stewardship Watershed Restoration Program

## 2022 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 2022 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

- native trees planted on 233 acres upland forest
- acres thinned on Stewardship Timber Sales
- pieces coarse woody debris created
- snags created
- acres meadow enhancement/maintenance mowing
- native plants planted on 20 acres of meadow
- seedling protectors installed

#### ROAD WORK

- miles grading and drainage/road improvements
- miles road decommissioning/fill/culvert removal

#### THREATENED & ENDANGERED SPECIES

- acres predator control/species protection
- acres habitat restoration

#### STREAM, LAKE OR WETLAND TREATMENTS

- native trees planted on 15 acres riparian areas
- logs placed in-stream by excavator
- logs placed in-stream by helicopter
- culverts or bridges replaced or repaired
- acres of floodplain restored
- plants propagated for riparian planting
- seeds collected for plant propagation

#### INVASIVES CONTROL

- acres riparian area: herbicide
- acres riparian area: mechanical/manual
- acres meadow/dunes/upland forest: herbicide
- acres meadow/dunes/upland forest: mech./manual
- miles roadside herbicide

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

County	Income Earned	Avg Wage	State Taxes	Hrs Worked	FTE Jobs
Benton					
Coos					
Douglas					
Hood River					
Jackson					
Lane					
Lincoln					
Marion					
Tillamook					
<b>TOTAL</b>					

# 2022 Off-Forest SSWRP Project Summary

## Biophysical Accomplishments

*Restoration services performed by Stewardship partners*

### VEGETATION MANAGEMENT

21 acres of meadow habitat seeded and fertilized  
 .5 acres of seedling protectors installed  
 1906 upland forest planting on 11 acres  
 230 trees thinned on 10 acres  
 102 snags created  
 10 acres of downed wood creation  
 29 acres site prep: mechanical/manual  
 15,074,352 native seeds collected and stored  
 13.6 acres of T&E Dunes Habitat Restoration

### STREAM, LAKE OR WETLAND TREATMENTS

23,440 native trees planted on 92 acres of riparian area  
 2 undersized culverts replaced with box culverts  
 335 logs placed in-stream/habitat improvement  
 1 miles of riparian fencing installed  
 20859 native plants propagated for nursery production

### INVASIVES CONTROL

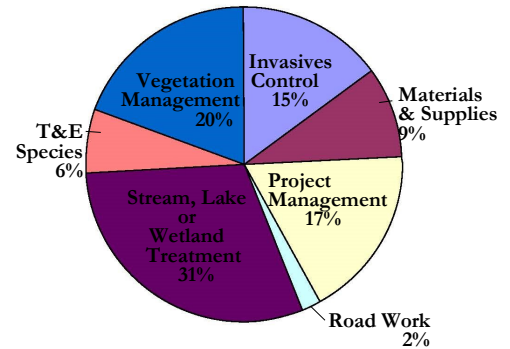
83 acres riparian herbicide invasives treatment  
 124 acres manual and mechanical invasives treatment  
 57 acres dunes herbicide invasives treatment  
 96 acres dunes mechanical invasives treatment

### ROAD WORK

2 miles of road improvement

## Expenditures by restoration category

**Total Expenses:**  
**\$671,863**



## Local Economic Benefits—Jobs & Income created

County (where contractor resides)	Income Earned	Avg. Wage	State Taxes	Hours Worked	FTE Jobs
Benton	\$94,625.00	21.82	\$8,516.25	4,335.69	2.15
Coos	\$35,450.00	15.07	\$3,190.50	2,351.96	1.17
Douglas	\$37,878.00	19.14	\$3,409.02	1,978.89	0.98
Lane	\$165,758.29	18.47	\$14,918.25	8,975.08	4.45
Lincoln	\$109,424.63	22.74	\$9,848.22	4,812.48	2.39
Marion	\$71,026.00	19.66	\$6,392.34	3,612.61	1.79
Tillamook	\$83,183.05	17.74	\$7,486.47	4,688.35	2.33
<b>TOTAL</b>	<b>\$597,344.97</b>	<b>\$19.42</b>	<b>\$53,761.05</b>	<b>30,755.06</b>	<b>15.26</b>

## Active Projects in 2022

Project Name	Organization
Greasy Creek Cutthroat Trout Habitat Improvement	MRWC
HSG Seed Collection	TEP
Lower Wasson Creek Riparian Restoration	SRWC
Poole Slough Salt Marsh Restoration	MCWC
North Beaver Creek Riparian Restoration	MCWC
South County Knotweed Phase 3	TSWCD
Upper Mays Fish Habitat Rest. Phase 1	MRWC
Siuslaw Native Plant Establishment	SSWCD
Native Plant Production Southern Coastal Restoration	CWA
Upper TenMile Rewilding: A Worthy Endeavor	SSWCD
Sitka Sedge State Natural Area Coastal Dune Restoration	OPRD
Sutton Creek Culvert Replacement	NNSLCW
Riparian Planting, Restoration and Maintenance Program	SWC
Bear Creek Habitat Phase II	SSWCD
Five Rivers Meadow Creation and Management	Private
Wright Creek Forest Structure Enhancement	Van Eck Found.
Mill and Beaty Creek LWC and Fish Passage	MCWC
Alder Creek Culvert Replacement	NNSLWC
Northwest Oregon Restoration Partnership (NORP)	TEP
Riparian Restoration-Backyard Planting Program	TEP
North Spit Restoration and Noxious Weed Control	CWA
Native Plant Production for Dune Restoration Projects	CWA



Native Plant Production for Southern Coastal Restoration  
 Coos Watershed Association



# 2022 On-Forest SSRWP Project Summary

## Biophysical Accomplishments

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

### VEGETATION MANAGEMENT

- 23 acres meadow enhancement/maintenance mowing
- 23 acres meadow planting

### STREAM, LAKE OR WETLAND TREATMENTS

- .5 acres of Seed Production Field established

### INVASIVES CONTROL

- 325 acres dunes manual and mechanical removal
- 95 acres dunes herbicide treatment

### THREATENED & ENDANGERED SPECIES

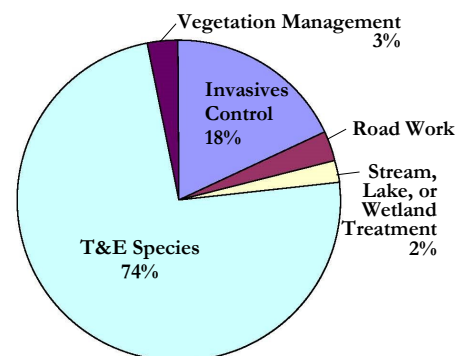
- 2800 acres predator control/protection devices
- 140 acres habitat restoration

### ROAD WORK

- 250 miles grading and drainage

## Expenditures by restoration category

**Total Expenses:**  
**\$1,312,034.00**



## Local Economic Benefits—Jobs & income created

County (where contractor resides)	Income Earned	Avg. Wage	State Taxes	Hours Worked	FTE Jobs
Benton	\$840,000.00	\$16.98	\$75,600.00	49,476.99	24.54
Coos	\$62,104.00	\$21.70	\$5,589.36	2,862.02	1.42
Jackson	\$140,391.00	\$14.00	\$12,635.19	10,027.93	4.97
Lane	\$108,962.00	\$22.00	\$9,806.58	4,952.82	2.46
Whatcom, WA	\$31,500.00	\$15.90	\$0.00	1,981.13	0.98
Whitman, WA	\$129,077.00	\$22.00	\$0.00	5,867.14	2.91
<b>TOTAL</b>	<b>\$1,312,034.00</b>	<b>\$17.45</b>	<b>\$103,631.13</b>	<b>75,168.03</b>	<b>37.28</b>

## Active Projects in 2022

Project Name	Project Manager
APHIS-WS Predator Control Western Snowy Plover	Cynthia Burns
Central Coast Dunes Invasives Treatmt & Reveg	Matt Smith
Central Coast South Invasive Plant Treatments	Armand Rebischke
Forest Storm Mitigation	Zeke Langum
Marys Peak Restoration	Matt Smith
Meadow Maintenance and Oregon Silverspot Recovery	Crystal Barnes
ORBIC Nest Protection Western Snowy Plover	Cynthia Burns
Pollinator Pathways	Deanna Williams
Snowy Plover Habitat Restoration/Beachgrass Removal	Cynthia Burns



Central Coast Dunes Invasives Treatment & Revegetation  
Heceta Dunes European beach grass (above) and Gorse (left) treatment  
*Project Manager, Matt Smith*

# FY2022 Stewardship Timber Sale Summary

## Stewardship Timber Sales

*Timber Sales sold in 2022 and thinning activity for current on-going sales*

Sale/Thin	Purchaser	Acres harvested	mbf*	Total acres	Total sale mbf*

*\*thousand board feet*

## Retained Receipts

### Project Awards

*Funds generated to support SSWRP Projects*

Program Area	Award Amount
On-Forest	\$1,600,486.00
Off-Forest	\$ 907,482.00
<b>TOTAL</b>	<b>\$2,507,968.00</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  
 396 pieces coarse woody debris created  
 792 snags created on 60 acres

### STREAM, LAKE or WETLAND

1 culvert replaced

### INVASIVES CONTROL

92 acres meadow/dunes/upland forest: herbicide

### ROAD WORK

1 miles grading & drainage/road improvements  
 1 miles road decommissioning/fill/culvert removal



Red Creek Thinning  
Stewardship Timber Sale



Red Creek Thinning  
Stewardship Timber Sale

## Local Economic Benefits

*Jobs and Income from mill work, logging, and restoration services performed by contractors*

County	Income Earned	Avg Wage	State Taxes	Hours Worked	FTE Jobs
<b>TOTAL</b>					