



# Oregon Department of Forestry

## Written Plan Form for

### HARVESTING OPERATIONS NEAR TYPE SSBT STREAMS

*A written plan specifically describes how a forest operation will be conducted to meet the minimum standards for resource protection prescribed by the forest practice rules. Include complete, detailed information about the operation to be conducted.*

*Please submit the completed Written Plan for Harvesting Operations Near Type SSBT Streams as part of a Notification of Operations/Application for Permits to Use Fire or Operate Power Driven Machinery on the Oregon Department of Forestry (ODF) E-Notification website at <https://ferns.odf.oregon.gov/e-notification> or to the stewardship forester at the ODF office in your area. A list of these offices are on the last page of this publication.*

Landowner Name: \_\_\_\_\_

Landowner Address: \_\_\_\_\_

Landowner Telephone Number(s): \_\_\_\_\_

Operator Name: \_\_\_\_\_

Operator Address: \_\_\_\_\_

Operator Telephone Number(s): \_\_\_\_\_

Written Plan Submitted By *(write in address and telephone numbers if different than above)*: \_\_\_\_\_

Notification Number: \_\_\_\_\_

Unit Name and/or Number: \_\_\_\_\_

Legal Description of Operation Location: \_\_\_\_\_

**DESCRIPTION OF THE PROTECTED RESOURCE:**

**Stream Name:** \_\_\_\_\_

**Stream Size:** \_\_\_\_\_ **Stream Class:** Type SSBT  
(small or medium)

**Length of Stream Involved:** \_\_\_\_\_ **Feet** (streams less than 500 feet require basal area and live conifer trees reduced proportionally, OAR 629-642-0105(11)(b))

- Written Plan and Map must describe where the 500-foot segments begin and end**  
Prescription 2 OAR 629-642-0105(11)(c) and Relief for Prescription 2 OAR 629-642-0110(5)(c).
- Written Plan and Map must describe the locations of intended 200-foot segments**  
Prescription 3 OAR 629-642-0105(12)(a)(B).

**Main stem of Type F stream upstream of the mapped end of Type SSBT, OAR 629-642-0105(3)**

- The upstream boundary of the harvest unit containing Type SSBT,
- The upstream boundary of any adjacent upstream harvest unit commenced within a year of completing harvest of the unit containing Type SSBT, or
- Does not apply.

**Prescription(s)**

- Prescription 2, "Partial Cut", OAR 629-642-0105(11)
  - Basal Area beyond 20 feet of the high water level must exceed minimums in Table 5.
  - Retain well-distributed trees beyond 20 feet of the high water level, OAR 629-642-0105(11)(a).
- Prescription 3, "North-sided Buffer", OAR 629-642-0105(12)
  - At least 200 feet stream segment has valley (floodplain) direction between 60 degrees and 120 degrees east or between 240 degrees and 300 degrees west ( +/- 30 degrees).
- Relief for Prescription 2, "Partial Cut", OAR 629-642-0110
  - Forested portion of Type SSBT stream must be 8% or more of the total forest acreage of the parcel. OAR 629-642-0110(1).
  - Basal Area beyond 20 feet of the high water level must exceed minimums in Table 6.
  - Retain well-distributed trees beyond 20 feet of the high water level, OAR 629-642-0110(5)(a).

**Definition of retention of well-distributed trees beyond 20 feet of the high water level means:**

- Retained trees are well-distributed by length and width of the RMA,
- Minimize the creation of large gaps,
- Favor small openings in the canopy, and
- Leave residual trees that promotes understory as well as diameter and crown growth.

Type SSBT Prescription 2, "Partial Cut" for Small Type SSBT			
Geographic Region	RMA = 60 feet	Basal Area Target	Live Conifer Trees
Coast Range, South Coast, Interior, Western Cascade, Siskiyou	0 to 20 feet	Retain all trees. Do not count for requirements	
	20 to 40 feet		
	40 to 60 feet		
	RMA Total (20 to 60 feet)		

Type SSBT Prescription 2, "Partial Cut" for Medium Type SSBT			
Geographic Region	RMA = 80 feet	Basal Area Target	Live Conifer Trees
Coast Range, South Coast, Interior, Western Cascade, Siskiyou	0 to 20 feet	Retain all trees. Do not count for requirements	
	20 to 50 feet		
	50 to 80 feet		
	RMA Total (20 to 80 feet)		

Relief Calculation for Type SSBT Encumbrance, Acreage Affected, OAR 629-642-0110(1), (2):		
1	Total forested acreage of your land parcel with a Type SSBT stream:	
2	Forested linear feet of a SSBT stream within the parcel, side one	
3	Forested linear feet of a SSBT stream within the parcel, side two	
4	Total forested linear feet of SSBT streams, (line 2 plus line 3):	
5	Total square feet of encumbrance (line 4 times the 31 "multiplier")	
6	Acreage of encumbrance (line 5 divided by 43,560 sq. ft. per acre)	
7	Percentage of forested parcel encumbered (line 6 divided by line 1)	
<b>Note: If line 7 equals 8% (0.08) or more, you may qualify for relief.</b>		

Relief for Type SSBT Prescription 2, "Partial Cut" for Small Type SSBT			
Geographic Region	RMA = 50 feet	Basal Area Target	Live Conifer Trees
Coast Range, South Coast, Interior, Western Cascade, Siskiyou	0 to 20 feet	Retain all trees. Do not count for requirements	
	20 to 35 feet		
	35 to 50 feet		
	RMA Total (20 to 50 feet)		

Relief for Type SSBT Prescription 2, "Partial Cut" for Medium Type SSBT			
Geographic Region	RMA = 70 feet	Basal Area Target	Live Conifer Trees
Coast Range, South Coast, Interior, Western Cascade, Siskiyou	0 to 20 feet	Retain all trees. Do not count for requirements	
	20 to 45 feet		
	45 to 70 feet		
	RMA Total (20 to 70 feet)		

**FOR EACH SIDE OF THE STREAM, WHEN THE GENERAL PRESCRIPTION OR THE DEFAULT PRESCRIPTION ARE USED, THE FOLLOWING ARE REQUIRED:**

1. Retain all understory vegetation within 10 feet of the high water level (HWL);
2. Retain all trees within 20 feet of the HWL;
3. Retain all trees growing in the RMA that lean over the channel; and
4. Retain all snags and downed wood in the RMA and channel

**Explanation if Doing Something Different:**

**DESCRIBE ALL HARVESTING ACTIVITIES TO OCCUR WITHIN THE RMA AND ALL PROTECTION MEASURES THAT WILL BE TAKEN TO PROTECT THE RESOURCE SITE DURING THE OPERATION:**

*(Such as tree felling, yarding methods, road construction, skid road location, tail hold locations and method of changing settings, landing location, location of stream crossings, type of stream crossing structures installed, etc.)*

## WHERE TO CALL FOR ASSISTANCE

*If you should have questions regarding the preparation of a written plan, please contact one of the Department of Forestry offices listed below. Local forest practices foresters are available to assist you in understanding the requirements of the Oregon Forest Practices Act.*

### NORTHWEST OREGON AREA

Astoria District  
Route 1, Box 950  
Astoria, OR 97103  
541-325-5451

Cascade District - Molalla Unit  
14995 S. Hwy 211  
Molalla, OR 97038  
503-829-2216

Cascade District – Sweet Home Unit  
4690 Highway 20  
Sweet Home, OR 97386  
541-367-6108

Columbia Unit  
405 E Street  
Columbia City, OR 97018  
503-397-2636

Philomath  
24533 Alsea Highway  
Philomath, OR 97370  
541-929-3266

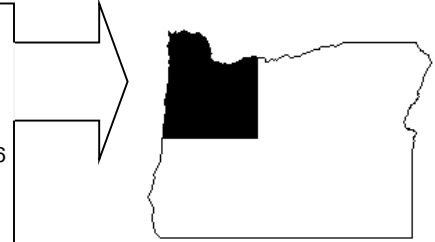
Tillamook District  
4907 E 3<sup>rd</sup> Street  
Tillamook, OR 97141  
503-842-2545

Dallas Unit  
825 Oak Villa Road  
Dallas, OR 97338  
503-623-8146

Cascade District - Santiam Unit  
22965 North Fork Road SE  
Lyons, OR 97358  
503-859-2151

Toledo Unit  
763 NW Forestry Road  
Toledo, OR 97391  
541-336-2273

Forest Grove  
801 Gales Creek Road  
Forest Grove, OR 97116  
503-357-2191



### SOUTHERN OREGON AREA

Central Point  
5286 Table Rock Road  
Central Point, OR  
97502  
541-664-3328

Brookings  
415 Redwood St.  
Brookings, OR 97415  
541-469-5040

Veneta  
PO Box 157  
Veneta, OR 97487  
541-935-2283

Coos Bay  
63612 5th Road  
Coos Bay, OR 97420  
541-267-4136

Grants Pass Unit  
5375 Monument Drive  
Grants Pass, OR 97526  
541-474-3152

Florence Unit  
PO Box 461  
Florence, OR 97439  
541-997-8713

Springfield  
3150 Main Street  
Springfield, OR 97478  
(541) 726-3588

Roseburg  
1758 Ne Airport Road  
Roseburg, OR 97470  
541-672-6507



### EASTERN OREGON AREA

John Day Unit  
PO Box 546  
John Day, OR 97845  
541-575-1139

Pendleton Unit  
1055 Airport Road  
Pendleton, OR 97801  
541-276-3491

Klamath-Lake District  
3200 Delap Road  
Klamath Falls, OR 97601  
541-883-5681

Prineville  
3501 E 3<sup>rd</sup> Street  
Prineville, OR 97754  
541-447-5658

LaGrande  
611 20<sup>th</sup> Street  
La Grande, OR 97850  
541-963-3168

The Dalles Unit  
3701 West 13<sup>th</sup> Street  
The Dalles, OR 97058  
541-296-4626

Lakeview Unit  
2290 North 4<sup>th</sup> Street  
Lakeview, OR 97630  
541-947-3311

Wallowa Unit  
Route 1 Box 80  
Wallowa, OR 97885  
541-886-2881



OREGON DEPARTMENT OF FORESTRY  
PRIVATE AND COMMUNITY  
FORESTS PROGRAM  
2600 STATE STREET  
SALEM, OR 97310  
503-945-7470

