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WESTERN LANE DISTRICT

2010 ANNUAL OPERATIONS PLAN

INTRODUCTION

This operations plan covers all state-owned forest land managed by the Oregon Department of Forestry in Lane County.

The *NW Oregon State Forests Management Plan* calls for active forest management to produce a desired array of stand structure types across the landscape. In Lane County, long-range desired future condition targets are to eventually produce and maintain approximately 40 percent of the forest in complex layered and older forest structure stands that include large trees, a multi-layered canopy, diverse understory vegetation, snags, down wood, and other key habitat features.

The activities and projects described will be designed to achieve the goals, strategies, and objectives of the *NW Oregon State Forests Management Plan* and the *Western Lane District Implementation Plan*. This Annual Operations Plan is divided into five major categories: Integrated Forest Management, Planning Activities, Information Systems, Public Information and Education, Administration, and Appendices. A summary of the results of the public involvement process will be added to the final plan.

The management activities planned for FY 2010 are based on the range of objectives established in the *Western Lane District Implementation Plan* (Table 1), as well as the assumption that budget allotments will be similar to 2009. Sale planning continues to be heavily affected by northern spotted owl and marbled murrelet habitat protection.

Harvest Levels: The district has included 8.7 MMBF of timber harvest in this Annual Operations Plan, slightly more than the 6.0 MMBF target in the 2010 harvest level guidance.

The timber sales listed will be auctioned any time between July 2009 and the winter of 2010/2011. Harvest may not be completed until 2013. The other activities listed in the AOP are planned to be accomplished between now and June 30, 2010.

Table 1. Annual Operations Plan (AOP) objectives compared to annual objectives identified in the 2003 Western Lane District Implementation Plan (IP) Table A-1. IP objectives are gross acres and AOP objectives are net acres.

| Silvicultural Activity | IP Annual Objective | | 2010 AOP Objective |
|---|---------------------|------|--------------------|
| | Low | High | |
| Conifer Partial Cut | 0 | 500 | 228 |
| Conifer Clearcut | 0 | 280 | 102 |
| Hardwood Partial Cut | 0 | 0 | 0 |
| Hardwood Clearcut | 0 | 0 | 0 |
| Rehabilitation | 0 | 0 | 0 |
| Reforestation (Initial Planting within Clearcuts) | 0 | 350 | 40 |
| Precommercial Thinning | 0 | 300 | 0 |
| Fertilization | 0 | 2000 | 0 |
| Pruning | 0 | 0 | 0 |

INTEGRATED FOREST MANAGEMENT OPERATIONS

Timber Harvest Operations

Overview of Timber Harvest Operations

The following planned commercial forest management activities meet the requirements of the *Western Lane District Implementation Plan*. Tabular summaries and detailed pre-sale reports for each planned timber sale are attached.

This AOP has 31% regeneration harvest and 69% partial cut harvest. The harvest prescriptions are within the District Implementation Plan annual ranges for clearcut and partial cut.

At the current rate of harvest, about 13% of the State forest in the district will have had harvest activity of some sort during the July 2001 thru June 2011 ten year Implementation Plan period.

Be aware that only limited reconnaissance has been conducted on the proposed FY 2010 sales and that boundaries, volumes, and prescriptions may be modified as field work progresses. Plus, winter storms may cause blowdown that will need to be salvaged in lieu of preparing some of the sales listed.

Table 2. Stand Structure Development – This table summarizes how the Timber Harvest Operations in this AOP will contribute to achieving the district’s desired future condition. All values are in net acres.

| Stand Structure | REG | CSC | UDS | LYR | OFS | GEN ¹ |
|---------------------------|-----|-----|-----|-----|-----|------------------|
| Current | 0 | 0 | 330 | 0 | 0 | |
| Post Harvest ² | 102 | 0 | 228 | | 0 | |
| Desired Future | | | | 290 | 0 | 40 |

Regeneration (REG) Closed Single Canopy (CSC) Understory (UDS) Layered (LYR)
Older Forest Structure (OFS) General (GEN)

1. General (GEN) is not a stand structure, but identifies those stands that are not targeted for Layered or Older Forest Structure in the district landscape design. These stands may develop into any of the five stand structures.
2. The Post Harvest stand structure is an estimate of how the stands will develop within five years after the operations are completed.

The 2010 AOP plans harvesting operations on 290 acres mapped with a *desired future condition* (DFC) of Layered. Planned activity in LYR DFC since FY 2002 is up to 929 acres – about 30% of the acres operated on FY 2002 – FY 2010. 120 acres are being actively managed for OFS under the 2007 revised AOP, the only year operations occurred in an area with DFC of OFS. This 120 acres amount to about 3% of the acres operated on 2002-2010.

Summary of Operations by Basin

Table 3. Summary of Timber Harvest Operations in each basin. All values are in net acres. Values do not include R/W cut within partial cuts or outside harvest units.

| Basin | 2010 AOP | | Cumulative Operations ¹ (FY 2002—2010) | |
|-------------|-------------|----------|--|----------|
| | Partial Cut | Clearcut | Partial Cut | Clearcut |
| Lane County | 228 | 102 | 1673 | 1402 |

1. The Cumulative Operations include all Timber Harvest Operations, prepared and proposed, under the current implementation plan period (July 1, 2001 through June 30, 2011). Operations or units that were proposed, but have been subsequently dropped, are not included in the total.

Harvest in future GEN areas is as follows:

- Two Knobs: Three small modified clearcuts totaling 40 acres abutting private forest. The timber is almost entirely Douglas-fir about 60 years old mixed with bigleaf maple. About 0.4 miles of road will be constructed.
- Salt West (Alternate Sale): Two units totaling 108 acres of modified clearcut in 75 year old Douglas-fir. Approximately five to seven leave trees will be left per acre either scattered across the unit or in clumps. The leave trees will consist of two to

three overstory Douglas-fir and all hemlock, cedar, and bigleaf maple. Approximately 3400 feet of ridgetop road will be constructed.

- Wolf Creek (Alternate Sale): One unit totaling 106 net acres of modified clearcut in 70 year old Douglas-fir. Five to 7 trees will be retained per acre to provide for future snags and downed wood. The leave trees will consist of cedar, maple, chinkapin and Douglals-fir. All hemlock, cedar, chinkapin and bigleaf maple will be retained.
- Green 10 Thinnings (Alternate Sale): One unit totaling 63 acres in a 70 year old stand consisting of Douglas-fir and hemlock. The unit will be thinned to an RD of approximately 30 – 35. The largest conifer, all cedar and bigleaf maple will be retained. 1.1 miles of new, mostly ridge top road will be constructed.
- Green 10 Clearcuts (Alternate Sale): Three units totaling 31 acres of modified clearcut in mature Douglas-fir stands. All cedar, bigleaf maple and hemlock will be retained. Three to five of the largest Douglas-fir will be retained per acre in clumps or scattered across the unit.

Harvest in future LYR areas is as follows:

- Gall Clearcut: A 62 acre retention cut in 70 year old Douglas-fir. About 20 overstory conifer per acre will be left scattered and in clumps within the unit. Numerous snags now exist and more will be created by wind and disease over time. In addition, 52 snags will be created by topping or girdling. After harvest a mixture of cedar and Douglas-fir will be planted. Approximately 0.2 miles of ridge top road will be constructed and rocked to allow winter harvest.
- Gall R/W: Road rights of ways for new construction will clearcut about 10 acres within the thinning units, assuming R/W widths average about 40 feet.
- Gall Thinnings: Two units totaling 228 acres of heavy thinning in 70 year old Douglas-fir. The units will be thinned to a BA of approximately 90 square feet per acre, leaving Douglas-fir under 18" DBH and over 30 inches and all other conifer and hardwood. This thinning form above approach is a test to determine if layered structure can be more successfully created by this prescription than be conventional thinning. At this time, no brush control or planting is proposed for either of the units, but may be considered if timber markets improve. No snags will be created, but numerous snags now exist and more will be created by wind and disease over time. Approximately 1.9 miles of ridge top dirt road will be constructed, but the purchaser will have the option of rocking any or all roads at their expense.

Harvest in future OFS areas is as follows:

- No sales proposed in OFS.

Forest Roads Management

Overview

The *Forest Roads Manual 2000* describes the vision, guiding principles and practices for road construction and maintenance on ODF managed forest land. This AOP describes four categories of road management activities: Construction, improvement, closure/vacation, and maintenance.

Construction for this period will add 0.8 miles of gravel road to the district permanent road network. 1.0 miles of dirt roads will be constructed and will be vacated and blocked upon the completion of harvest.

Table 4. Summary of Road Management Activities. All values are in miles.

| | Mainline (High Use) | | Collector (Medium Use) | | Spur (Low Use) | |
|---|------------------------|-----------------|---------------------------|-----------------|-------------------|-----------------|
| | AOP | IP ¹ | AOP | IP ¹ | AOP | IP ¹ |
| Road Construction | 0 | 0 | 0 | 0.5-1.2 | 2.3 | 1.5-2.5 |
| Road Improvement | 0 | 0 | 0 | 0.8-1.0 | 1.0 | 0.2-0.8 |
| Road Vacation | 0 | 0 | 0 | 0-0.2 | 0 | 0.2-0.4 |
| Road Maintenance – District² | 0 | NA | 20 | NA | 10 | NA |
| Road Maintenance – Active Operations³ | 6 | NA | 0 | NA | 2 | NA |

1. These are annual estimates derived from Table 7-6 (Road Activities for the Western Lane District from FY 2002 through FY 2011) of the 2003 District Implementation Plan. The values above were derived by dividing the values in Table 7-6 by 10.

2. The road maintenance estimates include only the work to be completed during Fiscal Year 2010 by district personnel and service contracts. However, the exact amount cannot be predicted at this time. Estimates of road maintenance were not made in the Implementation Plan.

3. This is a broad estimate of the road maintenance that may be accomplished during the fiscal year, through active commercial operations. However, the exact amount can not be predicted at this time.

Road Construction

The road construction shown below is discussed in greater detail in the attached Pre-Operations Reports. Refer to these reports for cost estimates and maps showing the

proposed road locations. Only limited reconnaissance has been conducted on the proposed FY 2010 sales. Locations and costs may change as field work progresses.

Approximately 2.3 miles of road will be constructed.

- Two Knobs: 0.4 miles of spur.
- Gall: 1.9 miles of spurs.

Road Improvement

Approximately 0.9 miles of spur road for the Gall sale will be improved by smoothing and patch rocking. 0.1 miles of spur road will be improved on Two Knobs by spot rocking.

Road Access Management

Rocked roads are not normally vacated since we want to keep these roads open for forest management purposes and public recreation. Most ODF-controlled roads are ridgetop with little potential for sediment to enter streams.

Access to the Two Knobs and Gall sales are controlled by owners other than ODF. ODF has agreements and easements for both sales, but road use permits and fees may be required.

ODF controlled roads are usually kept open for public use. However, we retain the option of gating if vandalism, neighbor concerns, or excessive road damage from public use becomes a problem in particular areas.

Road Maintenance

Road maintenance is accomplished by timber sale purchasers, through R/W agreements, and by contracting road maintenance. In addition, small amounts of roadside herbicide applications are done by District personnel. The District does not own heavy equipment such as graders, dozers, or backhoes.

On roads not being actively used for timber hauling, the District practices a low level of maintenance by maintaining drainage and keeping encroaching vegetation in check. No attempt is made to maintain smooth running surfaces. In some instances, rather than incurring the expense of continuously pulling ditches, drive-thru waterbars are combined with outsloping to minimize surface erosion caused by water running down wheel tracks caused by public use.

During periodic road inspections and in the course of normal forestry work we look for areas with potential sidecast failures. If found, fixing these areas will be done as part of timber sale contracts or more immediately as separate road maintenance contracts, depending upon the recommendation of the Area geotech.

Land Surveying

All land surveying for standard sales will be completed before FY 2010.

Young Stand Management

Rehabilitation

No rehabilitation is planned for FY 2010.

Site Preparation

Site preparation is the activity to create planting spots and/or reduce brush cover to allow planted seedlings and natural seedlings to become established. Site preparation may be slash burning, slash and brush piling, or herbicide treatment. Vine maple, bigleaf maple, and salmonberry are the primary competing species in most areas.

No site preparation is anticipated due to market-caused reduced logging.

Planting

The district reforestation program depends on tree planting supplemented by residual natural seedlings and saplings, hardwood stump sprouting, and natural seeding (which may continue to establish seedlings about 10 years after harvest). All clearcut units are planted with a mix of conifer with Douglas-fir the primary species. Usually 300 trees per acre are planted (12x12 spacing). About 40 acres of initial planting is anticipated. A mixture of conifer species will be used.

Vegetation Management

In some cases, a few years after plantation establishment, competing vegetation threatens the survival of future crop trees. Competing vegetation is usually salmonberry and vine maple. Excess red alder and/or bigleaf maple may also need to be controlled.

No release spraying is anticipated. However, federal stimulus money may allow for a 200 acre invasive weed (Scotch broom, Himalayan blackberry, and false brome) project near Lowell in eastern Lane County.

Tree Protection

Planted conifer is sometimes clipped off by mountain beavers. In other areas deer or elk may bite off the tips. Occasionally the District may encase seedlings in plastic mesh tubes for protection. The district has not trapped mountain beavers, but may consider doing so in heavily populated areas.

No tree protection or trapping is planned. However, examination this summer may show that seedling protection is necessary in some areas.

Precommercial Thinning (density management)

Thinning stands at age 15 to 18 is a common forestry practice designed to concentrate growth on future crop trees. Our current tree planting density and species mix – 300 mixed conifer per acre – may allow us to forgo precommercial thinning in the future unless considerable natural seeding occurs soon after harvest and competes with the planted trees.

The district is not planning to precommercially thin this fiscal year.

Fertilization

The District has no plans for fertilization in FY 2010.

Pruning

Pruning is the practice of cutting off the lower limbs of young trees to produce knot free lumber in the distant future. The District has no plans for pruning.

Recreation Management

Overview of Recreation Management

ODF-managed land in Lane County is scattered and not adjacent to areas of high recreational interest. However, State land has a low level of hunting, mushroom picking, and backroad driving. Our timber sale activities increase forage for big game and grouse, and our road building improves recreational access. Wood cutting is a popular recreational activity in this District. Whenever we have public access to newly logged units, we offer free wood cutting permits. We now limit our permits to less than 100 per year.

Facilities (Campgrounds, View Points, Trail Heads, etc.)

No campgrounds, viewpoints, or recognized trails exist on ODF managed land in Lane County.

Trails

See above.

Land Exchange

None planned

Other Integrated Forest Management Operations

None planned

Planning (and Information Systems)

Below are the significant district-level planning projects currently scheduled for FY 2010.

Stand Level Inventory and Other Vegetation Inventories

Stand level inventory contracts are administered by the Salem staff. These contracts probably will be suspended until the timber market improves.

H&H Project

ODF may continue to refine the Harvest and Habitat model in FY 2010.

Fish and Wildlife Surveys

Western Lane District has a very active spotted owl and marbled murrelet survey program.

We typically survey 10 to 15 current and potential sale areas each year for spotted owls under ODF contracts or in cooperation with federal agencies. In addition, owl occupancy on many activity centers that affect State land is monitored.

Marbled murrelet surveys are conducted annually on about 10 potential sale areas.

The District has no plans to conduct fish presence surveys in FY 2010. Forest Practices data and personal knowledge are used for sale planning.

Table 5. Summary of status of T&E surveys for 2010 AOP sales.

| Operation | Species (NSO/MM) | Status |
|------------------|-------------------------|---|
| Two Knobs (All) | NSO | Two years of surveys completed. Surveys planned for CY 2009. |
| Two Knobs A1 | MM | Two years of surveys completed. No Surveys planned for CY 2009. |
| Gall (All) | NSO | No surveys completed. Surveys planned for CY 2009 & 2010. |
| Gall (All) | MM | No surveys completed. Surveys planned for CY 2009 & 2010. |
| ALTERNATE | | |

| SALES | | |
|-------------------|-----|---|
| Salt West | NSO | Two years of surveys completed. Surveys planned for CY 2009. |
| Salt West | MM | Two years of surveys completed. Surveys planned for CY 2009. |
| Green 10 (A1 & 2) | NSO | Three years of surveys completed. Surveys planned for CY 2009 & 2010. |
| Green 10 (A3 & 4) | MM | No surveys completed. Surveys planned for CY 2009 & 2010. |
| Wolf Creek | NSO | One year of surveys completed. Surveys planned for CY 2009 & 2010. |
| Wolf Creek | MM | No surveys completed. Surveys planned for CY 2009 & 2010. |

Watershed Assessments

None planned for FY 2010.

Research and Monitoring

Stream and riparian monitoring is being conducted jointly with the State Forests and Private Forests programs on a tributary of Nelson Creek and on the main stem of Knapp Creek.

Other Planning Operations

None anticipated

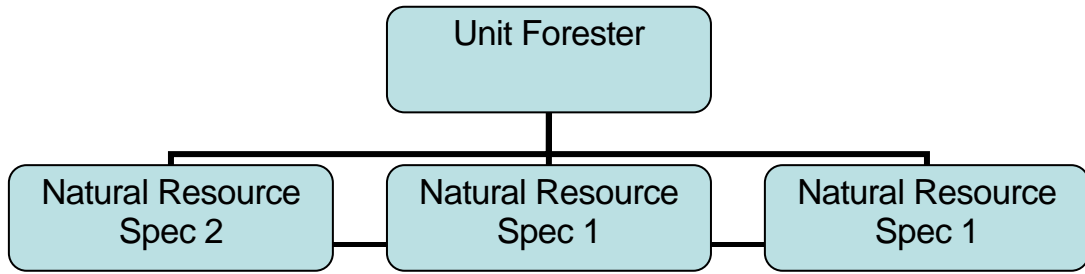
Public Information and Education

Public information and involvement will include public review and comments on the 2010 AOP. In addition, informal public review and comment on all district State Forests management activities on an ongoing basis is expected and welcomed.

Administration

There are currently four full time foresters (Management Unit Forester, Natural Resources Specialist 2, and two Natural Resource Specialist 1's) in the Western Lane District State Forests program. The NRS 2 also acts as the computer systems and GIS specialist for all District programs. The four foresters perform all the tasks normally handled by engineering, marketing, reforestation/young stand management, GIS, T&E, and planning specialists in the larger districts.

The State Forests budget partially funds the District Forester, Office Manager, and Receptionist/Dispatcher. Since there is no Assistant District Forester, the Management Unit Forester is responsible for the State Forests portion of that position.



APPENDICES

A. Summary Tables

B. Pre-Operations Reports

C. Public Involvement

D. Additional Maps

TIMBER HARVEST OPERATIONS - FINANCIAL SUMMARY

District: Western Lane

Fiscal Year: 2010

Date: 06/22/2009

| Operation | Payment | Fund BOF | CSL | County | Sale Qtr | Net Acres | | Volume (MMBF) | | | Value | | | Stumpage \$/MBF |
|-----------|---------|-------------|-----|--------|-------------|----------------|---------------|---------------|----------------|-------|-------------|----------|-------------|--------------------|
| | | | | | | Partial Cut | Clear- cut | Con- ifer | Hard- woods | Total | Gross | Projects | Net | |
| Gall | R | 100% | 0% | Lane | 4 | 228 | 62 | 7.5 | 0.0 | 7.5 | \$1,125,000 | \$37,000 | \$1,088,000 | \$150 |
| Two Knobs | R | 100% | 0% | Lane | 4 | 0 | 40 | 1.2 | 0.0 | 1.2 | \$120,000 | \$30,000 | \$90,000 | \$100 |

| | | | | | | | | |
|---------------|------------|------------|------------|------------|------------|---------------------|------------------|--------------------|
| Total: | 228 | 102 | 8.7 | 0.0 | 8.7 | \$ 1,245,000 | \$ 67,000 | \$1,178,000 |
|---------------|------------|------------|------------|------------|------------|---------------------|------------------|--------------------|

330 Total Acres

Alternate Operations

| | | | | | | | | | | | | | | |
|------------|---|------|----|------|---|----|-----|-----|------|-----|-----------|-----------|-----------|-------------|
| Green 10 | R | 100% | 0% | Lane | 4 | 63 | 31 | 2.1 | 0.05 | 2.2 | \$231,000 | \$114,400 | \$116,600 | \$110/\$250 |
| Wolf Creek | R | 100% | 0% | Lane | 4 | 0 | 106 | 2.9 | 0.0 | 2.9 | \$797,500 | \$20,000 | \$777,500 | \$275 |
| Salt West | R | 100% | 0% | Lane | 4 | 0 | 108 | 3.7 | 0.0 | 3.7 | \$462,500 | \$80,000 | \$382,500 | \$125 |

| | | | | | | | | |
|---------------|-----------|------------|------------|------------|------------|---------------------|-------------------|--------------------|
| Total: | 63 | 245 | 8.7 | 0.1 | 8.8 | \$ 1,491,000 | \$ 214,400 | \$1,276,600 |
|---------------|-----------|------------|------------|------------|------------|---------------------|-------------------|--------------------|

TIMBER HARVEST OPERATIONS - FOREST STRUCTURE SUMMARY

District: Western Lane

Fiscal Year 2010

Date: 06/22/2009

| Operation | Area | Net Acres | | | Stand Structure Development Pathway | | | Structural Components | |
|-----------|-------|-------------|----------|-------|-------------------------------------|--------------|---------|-----------------------|-----------|
| | | Partial Cut | Clearcut | Total | Current | Post-Harvest | Desired | Green Trees/Ac | Snags/ Ac |
| Gall | 1,3 | 228 | 0 | 228 | UDS | UDS | LYR | NA | NA |
| Gall | 2 | 0 | 62 | 62 | UDS | REG | LYR | 20+ | 1+ |
| Two Knobs | 1,2,3 | 0 | 40 | 40 | UDS | REG | GEN | 5+ | 1+ |

| | | |
|--------------------------------|------------|------------|
| Total | 228 | 102 |
| Annual Range (Gross Ac) | 0-500 | 0-280 |

ALTERNATES

| | | | | | | | | | |
|------------|-------|----|-----|-----|-----|-----|-----|----|------|
| Green 10 | 1 | 63 | 0 | 63 | UDS | UDS | GEN | NA | 0.5+ |
| Green 10 | 2,3,4 | 0 | 31 | 31 | UDS | REG | GEN | 5+ | 1+ |
| Wolf Creek | All | 0 | 0 | 106 | UDS | REG | GEN | 5+ | 1+ |
| Salt West | All | 0 | 108 | 108 | UDS | REG | GEN | 5+ | 1+ |

FOREST ROADS SUMMARY

District: Western Lane Fiscal Year: 2010 Date: 06/22/2009

| Operation | Construction | | Improvement | | Other Projects | Total Project Costs | Gross Value of Operation | Total Cost as a percent of Gross Value | Comments |
|-----------|--------------|----------|-------------|---------|----------------|---------------------|--------------------------|--|----------|
| | Miles | Cost | Miles | Cost | | | | | |
| Gall | 1.9 | \$35,000 | 0.9 | \$2,000 | \$0 | \$37,000 | \$1,125,000 | 3% | |
| Two Knobs | 0.4 | \$28,000 | 0.1 | \$2,000 | \$0 | \$30,000 | \$120,000 | 25% | |
| | 2.3 | | 1.0 | | | | | | |

| | | | |
|---------------|-----------------|--------------------|-----------|
| Total: | \$67,000 | \$1,245,000 | 5% |
|---------------|-----------------|--------------------|-----------|

Alternate Operations

| | | | | | | | | | |
|------------|-----|-----------|-----|----------|-----|------------------|-----------|------------|--|
| Green 10 | 1.1 | \$114,400 | 0.0 | \$0 | \$0 | \$114,400 | \$231,000 | 50% | |
| Wolf Creek | 0 | \$0 | 1.5 | \$20,000 | \$0 | \$20,000 | \$797,500 | 3% | |
| Salt West | 0.6 | \$50,000 | 0 | \$0 | \$0 | \$50,000 | \$462,500 | 11% | |
| | 1.7 | | 1.5 | | | | | | |

| | | | |
|---------------|------------------|--------------------|------------|
| Total: | \$184,400 | \$1,491,000 | 12% |
|---------------|------------------|--------------------|------------|

Road Projects Not Associated with Commercial Forest Management Operations

| | |
|----------------|---------|
| Roadside Spray | \$1,500 |
| Road Brushing | \$0 |
| Road Maint | \$5,000 |

Reforestation and Young Stand Management Report

District: Western Lane

Fiscal Year: 2010

06/22/2009

| Management Activity | Board of Forestry | | | Common School Forest Lands | | | District | |
|--------------------------------|-------------------|--------------------|----------------|----------------------------|--------------------|------------|-------------|----------------|
| | Acres Planned | Average Cost*/Acre | BOF Cost | Acres Planned | Average Cost*/Acre | CSL Cost | Total Acres | Total Cost |
| Initial Planting | 40 | \$200 | \$8,000 | | | | 40 | \$8,000 |
| Interplanting | | | | | | | | |
| Underplanting | | | | | | | | |
| Tree Protection-Barriers | | | | | | | | |
| Tree Protection-Direct Control | | | | | | | | |
| Site Prep-Chemical- Aerial | 0 | \$75 | \$0 | | | | 0 | \$0 |
| Site Prep-Chemical- Hand | | | | | | | | |
| Site Prep -Slash Burning | | | | | | | | |
| Site Prep -Mechanical | | | | | | | | |
| Fertilization | | | | | | | | |
| Noxious weeds | | | | | | | | |
| Release-Chemical- Aerial | 0 | \$75 | \$0 | | | | 0 | \$0 |
| Release,-Chemical-Hand | | | | | | | | |
| Release-Mechanical-Hand | | | | | | | | |
| Precommercial Thinning | | | | | | | | |
| Pruning | | | | | | | | |
| Other | | | | | | | | |
| Totals | 40 | -- | \$8,000 | 0 | -- | \$0 | 40 | \$8,000 |

*Planting costs include contract and seedling purchase costs, but not administration.

RECREATION MANAGEMENT SUMMARY

District: Western Lane

Fiscal Year: 2010

Date: 06/22/2009

| Operation | Unit of Measure | Current | Construction Projects | Construction Cost (Funding) | | Improvement Projects | Improvement Cost (Funding) | | Total Cost | Comments |
|----------------------------|-----------------|---------|-----------------------|-----------------------------|-------|----------------------|----------------------------|-------|------------|----------|
| | | | | ODF | Other | | ODF | Other | | |
| Facilities | | | | | | | | | | |
| Campsites | Sites | | | | | | | | \$0 | |
| Day Use Areas | | | | | | | | | \$0 | |
| Trailheads | | | | | | | | | \$0 | |
| Interpretive Sites (Other) | Sites | | | | | | | | \$0 | |
| Trails | | | | | | | | | | |
| Non-Motorized | Miles | | | | | | | | \$0 | |
| Motorized | Miles | | | | | | | | \$0 | |

Total: \$0

SALMON ANCHOR HABITAT SUMMARY

District: Western Lane

Fiscal Year: 2010

Date: 06/22/2009

| SAH Basin Name | Total Acres in Basin | Clearcut | | | | Partial Cut | | | |
|---------------------------------------|----------------------|--------------------------------|-----------------|-----------------|----------------------------|--------------------------------|-----------------|-----------------|----------------------------|
| | | Allowable Percent ¹ | Allowable Acres | Acres in AOP 05 | Acres to Date ² | Allowable Percent ¹ | Allowable Acres | Acres in AOP 09 | Acres to Date ² |
| District has no salmon anchor habitat | | | | | | | | | |
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1. These columns list the clearcut and partial cut limits identified in the Salmon Anchor Habitat Strategy; not all basins have limits identified for particuts.

2. These columns summarize the operations planned and conducted during the period beginning July 1, 2001. This period include the 2002 through 2009 Fiscal Years.