Council of Forest Trust Land Counties Annual Report

FISCAL YEAR 2013

Prepared by the Oregon Department of Forestry

November 2013

Table Of Contents

Executive Summary	**Pg 1**
Financial and Asset Management	**Pg 2**
Forest Land Management	**Pg 10**
Links To More Information	**Pg 13**

FY 2013 Annual Report Located at:
http://www.oregon.gov/odf/Pages/state_forests/state_forests.aspx#Annual_Reports

Executive Summary

The Oregon Department of Forestry manages 701,002 acres of Board of Forestry Lands for which the Council of Forest Trust Land counties have a protected and recognizable interest. These lands are managed to secure the greatest permanent value by providing healthy, productive and sustainable forest ecosystems that over time and across the landscape provide a full range of social, economic, and environmental benefits to the people of Oregon. These lands are actively managed in an environmentally sound manner to provide sustainable timber harvest and revenue to the state, schools, counties, and local taxing districts. This report summarizes fiscal and management accomplishments for fiscal year 2013.

Long-term policy directions for BOF lands are described in Forest Management Plans. These policies are further refined in Implementation Plans which take a ten-year look at forest management for each district. Implementation Plans document, among other activities, long-range plans for achieving stand structure goals across the landscape, young stand management, and restoration. Greater specificity in forest management plans are provided in Annual Operation Plans for each district.

For Fiscal Year 2013, ODF harvested approximately 230 million board feet generating $73.5 million in net revenue. Fiscal Year 2013 operational costs totaled $26.3 million dollars in direct expenditures and revenue transfers. Revenues transferred to the counties totaled $46.5 million.

This report provides historic and projected timber harvest volumes and estimated revenues for comparative purposes and to support planning processes for the Association of Oregon Counties. The housing market exerts a strong influence on ODFs harvest and revenue trends. Demand and prices for timber have improved due to a still healthy export market and a pickup in domestic demand. Estimates of housing starts from the beginning of 2013 are now being tempered as evidence suggests a more conservative estimate is necessary. A six-year projection is provided and suggests a general increasing trend in revenue for the counties. It is important to recognize that these are only estimates subject to the current uncertainties in the forestry sector and timing surrounding predicted recovery of the log market. The further into the future, the greater the uncertainty in projected revenue.

ODF is committed to sustainable management of BOF lands which includes investment in activities to re-establish and maintain young stands, maintain and construct roads, control invasive species, support recreation activities, provide education and outreach, implement projects to improve fish habitat, inventory stands, and monitor strategies. We continue to work with local partners and other state and federal agencies to manage State Forests for the full range of social, economic, and environmental benefits to Oregonians.

Financial and Asset Management

Overview

This report is intended to focus on Fiscal Year (FY) 2013. However, in the business of forest management, it is important to analyze trends in revenue and expenditures over longer time frames because the timing of harvest and other factors can cause any one year to be above or below average.

ODF provides the statutorily established Forest Trust Lands Advisory Committee (FTLAC) with ongoing status reports related to revenue projections and proposed Oregon Department of Forestry (ODF) budgets for the future biennium. ODF manages Board of Forestry Lands (BOFL) from the share of revenue deposited in the ODF Forest Development Fund (FDF). About 230 million board feet (MMBF) was harvested from BOFL from July 1, 2012 through June 30, 2013.

Table 1 displays the volume removed by county during fiscal years 2010 through 2013. Variation in year-to-year harvest volume represents choices of timber purchasers based on their own constraints, as well as choices by the Department about how much timber to offer during any given year.

Table 1: Timber Volume from BOF Lands by County

Total Volume MBF (thousand board feet)				
County	2010	2011	2012	2013
Benton	2,920	2,392	5,154	3,983
Clackamas	2,603	2,478	8,936	26
Clatsop	82,590	60,524	60,536	79,234
Columbia	7,982	0	0	1,732
Coos	1,566	2,140	0	0
Curry	0	0	0	0
Douglas	1,369	1,780	1,777	1,311
Jackson	0	0	0	0
Josephine	489	0	0	0
Klamath	8,745	17,924	13,725	10,900
Lane	6,618	10,388	24,645	13,741
Lincoln	6,158	884	11,931	5,498
Linn	16,492	13,305	1,173	4,164
Marion	5,583	12,698	9,118	242
Polk	628	1,527	237	1,751
Tillamook	80,689	66,092	60,974	80,652
Washington	43,708	47,440	31,701	26,255
TOTAL	**268,142**	**239,572**	**229,907**	**229,488**

County Revenues from Timber Sales

A portion of the revenue generated from State Forest timber sales is distributed to schools, local taxing districts, and the county general fund. This revenue transfer is referred to as the "county share". The county share of revenues from timber harvest for fiscal years 2009 through 2013 with five- and 10-year averages are shown in Table 2. County revenues during FY 2013 were approximately $46.5 million. The average amount of revenue distributed to the counties over the last 10 fiscal years was $46.9 million. Revenues are distributed to counties each quarter.

A variety of factors contribute to annual harvest levels and corresponding revenues. A multi-year average compensates for "up" or "down" years and provides a clearer long-term view of forest management.

Table 2: County Share of Revenue from Board of Forestry Lands

County	2009	2010	2011	2012	2013	5-year Avg	10-year Avg
Benton	$1,120,464	$513,271	$149,881	$623,604	**$778,416**	$637,127	$1,024,660
Clackamas	$421	$290,744	$72,368	$2,267,343	**$6,694**	$527,514	$501,189
Clatsop	$16,344,910	$11,653,697	$10,374,500	$11,193,259	**$15,720,043**	$13,057,282	$15,489,978
Columbia	$375,044	$1,165,418	$11,649	$4,090	**$473,075**	$405,855	$788,893
Coos	$248,306	$284,541	$285,386	$0	**$0**	$163,647	$287,503
Douglas	$540,037	$257,936	$76,550	$219,728	**$156,566**	$250,163	$320,571
Josephine	$14,597	$51,694	$0	$0	**$0**	$13,258	$8,028
Klamath	$1,245,889	$1,832,680	$1,611,180	$1,205,740	**$1,052,055**	$1,389,509	$1,248,649
Lane	$1,793,781	$1,512,805	$2,190,403	$4,033,430	**$3,267,722**	$2,559,628	$2,078,876
Lincoln	$1,034,619	$735,406	$236,533	$1,883,297	**$1,281,914**	$1,034,354	$1,017,471
Linn	$2,058,517	$3,622,834	$2,464,838	$392,655	**$1,478,715**	$2,003,512	$2,734,643
Marion	$1,785,519	$1,139,362	$2,423,766	$1,825,111	**$216,085**	$1,477,969	$2,126,366
Polk	$77,085	$757	$115,798	$66,566	**$369,401**	$125,922	$154,021
Tillamook	$11,508,426	$10,901,019	$9,277,054	$8,044,601	**$14,849,560**	$10,916,132	$12,413,187
Washington	$4,325,251	$8,609,998	$8,505,225	$5,643,743	**$6,932,264**	$6,803,296	$6,788,032
Totals	**$42,472,866**	**$42,572,163**	**$37,795,131**	**$37,403,167**	**$46,582,509**	**$41,365,167**	**$46,982,067**

Revenues and Expenditures

Actual net revenues for FY 2013 totaled $73.5 million. Net revenues averaged $74.4 million over the past 10 years.

Table 3: Revenue and Expenditures - FY 2004-2013

BOF Revenue Dollars		Board of Forestry Expenditures				Net Transfers	
Fiscal Year	[1] Revenue	Personal Services	Services & Supplies	Capital Outlay	FDF Expenditure Total	[4] COPs, Seed Orchard, Admin Prorate	Total Cost
2013	**$73,558,607**	$13,931,358	$8,670,215	$58,191	**$22,659,764**	$3,707,514	**$26,367,278**
2012	**$58,812,535**	$13,509,023	$7,358,634	$68,579	**$20,936,236**	$5,925,874	**$26,862,110**
2011	**$60,103,566**	$12,667,296	$7,164,263	$134,565	**$19,966,124**	$3,809,130	**$23,775,254**
2010	**$67,495,743**	$12,383,081	$6,158,326	$92,452	**$18,633,859**	$5,466,278	**$24,100,137**
2009	**$66,805,762**	$15,447,222	$9,519,971	$10,647	**$24,977,840**	$6,708,876	**$31,686,716**
2008	**$80,880,274**	$15,544,239	$12,041,755	$183,887	**$27,769,881**	[2] $4,024,263	**$31,794,144**
2007	**$91,035,628**	$14,664,974	$13,523,541	$98,113	**$28,286,629**	[2] ($5,178,510)	**$23,108,119**
2006	**$93,135,149**	$13,529,064	$10,915,862	$243,984	**$24,688,910**	[3] $5,607,473	**$30,296,383**
2005	**$77,202,726**	$13,376,102	$9,628,632	$138,624	**$23,143,358**	[3] $21,713,270	**$44,856,628**
2004	**$75,588,318**	$11,777,213	$7,273,545	$199,663	**$19,250,421**	$2,194,087	**$21,444,508**

[1] "Revenue" is revenue minus project-work credits generated through timber sales, right-of-ways, permits, etc.

[2] **FY07**: Revenue transfer includes (beyond routine transfer transactions):
$10 million returned to the FDF that was transferred out during FY2005. Of the $10 million, $3.6 million was transferred to the Protection Program and $4.1 million was distributed to the counties in FY05. An additional $2.3 million was transferred to the counties during later years. The $5.2 million credit was the net transfer amount after the $10 million was returned, the Protection and County amounts were distributed and normal transfers out were made.

[3] **FY05**: Revenue transfer includes (beyond routine transfer transactions):
HB2148 transferred $10 million out of the FDF into the General Fund, $3.9 million to Oregon Parks and Recreation Department, $991k for Public Employees Retirement System gap, and $4.7 million in capital investments that included the Tillamook Forest Center gap.

[4] COP = Certificate of Participation

Date Source : State Financial Management Application (SFMA)

Fiscal Year 2013 Costs

Total expenditures in FY 2013 were $22.6 million related directly to operational budget units that manage BOFL. The budget units include Salem's State Forests' Division staff, three regional areas, and nine districts. The responsibilities of these units include timber sale contract development and compliance, reforestation and intensive management activities, Endangered Species Act (ESA) compliance, recreation, interpretation and education, research and monitoring, forest planning, Board of Forestry support, and overall program management.

Expenditures referred to as “Revenue Transfers” are net revenue transfers in and out of the fund and totaled approximately $3.7 million for FY 2013. Revenue transferred out includes bond debt service principal and interest is used to fund capital construction for facility development and improvement to the Salem compound, as well as agency business initiative activities to develop and modernize agency information technology applications.

The transfers out include debt service on Certificates of Participation (COPs) for capital construction projects, fire protection costs, and seed orchard management. The COP interest and principal allocation funds debt service totaled $474,000, ODF Fire Protection costs were $1.6 million, and seed orchard costs were $156,650. Seed orchard investments are used to produce genetically improved seed (superior growth characteristics as identified through traditional breeding and selection methods) appropriate for the range of state forestlands and forest structures.

The transfers out include an administrative prorate. The administrative funds support the following services:

- Human Resources (Personnel, Labor Relations, Safety, and Training)
- Financial Services (Accounting and Reporting Services)
- Internal Auditing, Quality Control, and Risk Management
- Information Technology support and infrastructure to ODF staff and field offices
- Facilities, Property Control, and Procurement activities (Contracting and Physical Assets)
- Payroll Administration
- Biennial Budget Development and Implementation
- Public Affairs (Public Information, Education, and Outreach)
- Legislative Coordination
- Forest Resource Analysis and Technical Studies
- The ODF share of State of Oregon central government service charges
- Executive-level Policy, Strategic Planning, and Administrative Oversight
- Executive Team and Administrative Services Program Directors.

The administrative prorate charges were $2.9 million. It is ODF’s goal to ensure that the administrative cost structure accurately reflects the work performed by administrative services and that each end-user pays their appropriate share of administrative costs. Prorate percentages (percent of time a specific service area performs work for the benefit of an end-user) are calculated from ODF work studies performed each biennium to ensure that the allocated percentages are as accurate as possible. A policy option package is then presented to the Legislative Assembly to re-align the department’s budget within the study parameters. If the Legislative Assembly approves the package; the prorate is re-aligned; if not, the existing prorate is continued.

Historic Timber Harvests

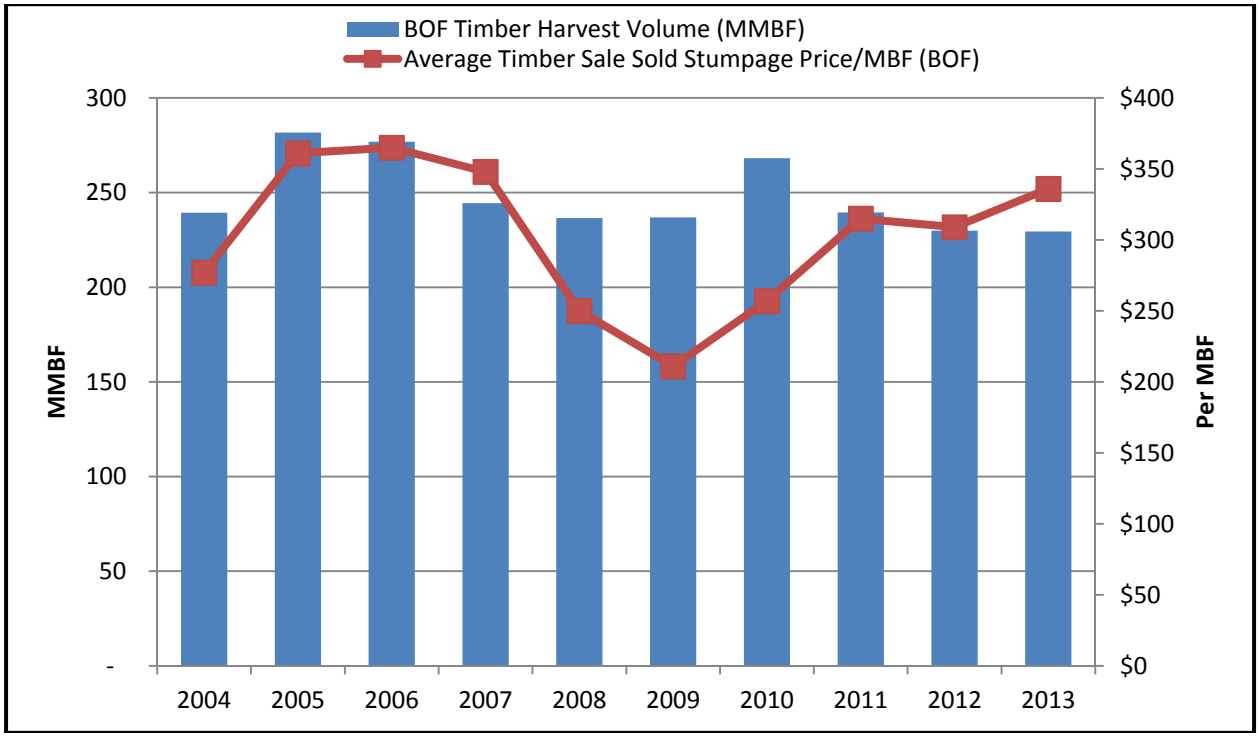
Timber harvest volume represents volume removed from BOF lands during FY 2013. In FY 2013, total timber harvested from BOF lands was approximately 229.5 MMBF. The volume and stumpage prices of sold sales for the previous 10 years are shown in Table 4, along with five and ten-year averages.

Table 4: Historical Timber Harvest Value, Volume, Stumpage Prices FY 2004 – 2013

Fiscal Year	[1]Gross Timber Sale Value Removed (BOF)	BOF Timber Harvest Volume (MBF)	Average Timber Sale Sold Stumpage Price/MBF (BOF)
2013	$79,266,395	229,488	$336
2012	$71,071,253	229,907	$309
2011	$68,027,273	239,559	$315
2010	$62,821,428	268,142	$257
2009	$67,642,199	236,914	$211
2008	$84,619,195	236,578	$250
2007	$98,287,294	244,398	$348
2006	$103,150,843	276,908	$365
2005	$89,542,266	281,655	$361
2004	$81,104,304	239,386	$277
Last 5-Year Average	**$69,765,710**	**240,802**	**$286**
10-Year Average	**$80,553,245**	**248,293**	**$303**

[1] *Timber Sale Value is gross value including project work.*

Figure 1: Timber Volume Removed and Stumpage Prices FY 2004 – 2013



County Revenue Projection

The State Forests Division provides a revenue projection to the Association of Oregon Counties (AOC) twice a year. ODF continues to improve the revenue projection process in an effort to provide more accurate estimates for internal information and to the AOC. Figure 2 and Table 5 represent the July 2013 revenue projection produced by State Forests Division staff. It is important to keep in mind the current uncertainties in the forestry sector and the timing surrounding the predicted recovery of the log market. The further into the future, the more uncertainty associated with the revenues. This projection includes estimated revenues from both sold and planned timber sales. Housing-start data is used to forecast the revenue included in the "future category" of the projection. ODF assumes that stumpage prices will recover at the same rate as projected housing starts. Assumptions are made on the timing of revenues based on local knowledge from ODF district personnel. These projections are estimates only. Actual revenues will depend on actual versus assumed timing of revenue and actual versus estimated volumes. Market factors or changes in federal or state regulatory requirements could also significantly alter projections.

Figure 2: July 2013 Total County Share Revenue Projection
Fiscal Years 2014-2019

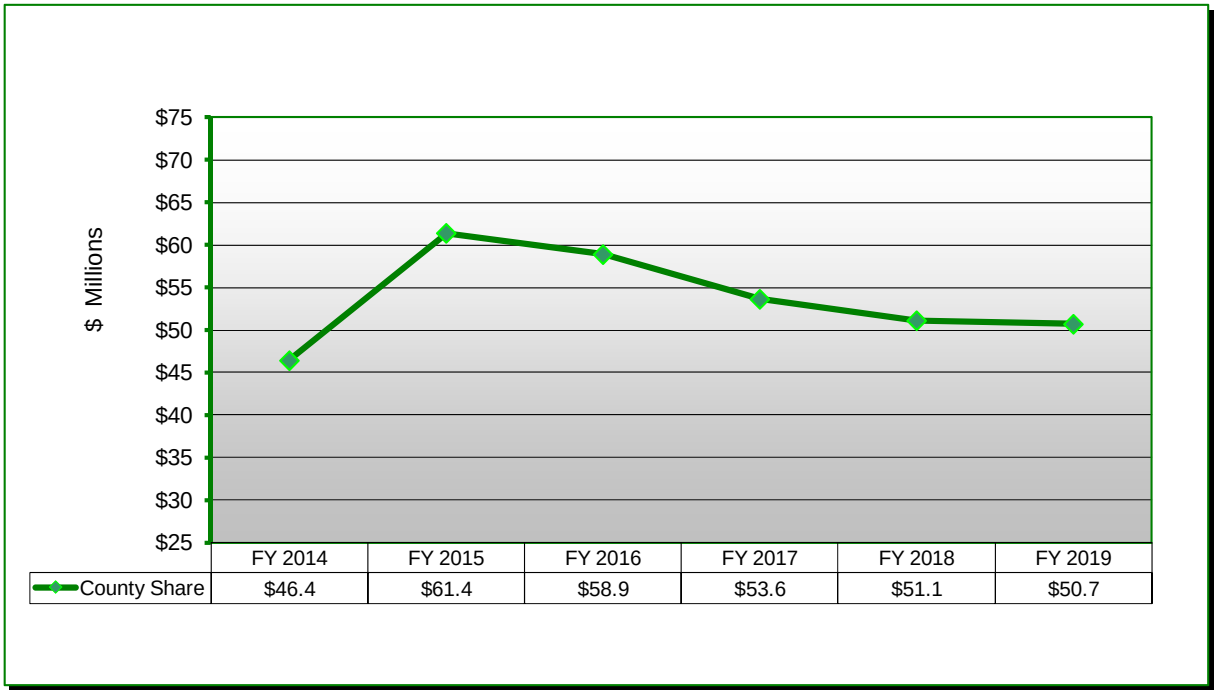


Table 5: July 2013 Revenue Projection
County Share of Revenue

County	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Benton	$ -	$ 126,000	$ 411,000	$ 564,000	$ 543,000	$ 543,000
Clackamas	$ 113,000	$ 498,000	$ 653,000	$ 341,000	$ 362,000	$ 363,000
Clatsop	$ 14,615,000	$ 18,212,000	$ 23,098,000	$ 18,192,000	$ 17,533,000	$ 17,557,000
Columbia	$ 37,000	$ 207,000	$ 657,000	$ 986,000	$ 1,049,000	$ 1,052,000
Coos	$ -	$ 30,000	$ 79,000	$ 96,000	$ 82,000	$ 72,000
Douglas	$ 174,000	$ 285,000	$ 385,000	$ 299,000	$ 158,000	$ 152,000
Josephine	$ 5,000	$ 36,000	$ 48,000	$ 39,000	$ 41,000	$ 41,000
Klamath	$ 1,607,000	$ 857,000	$ 1,706,000	$ 1,562,000	$ 1,313,000	$ 1,317,000
Lane	$ 1,397,000	$ 2,281,000	$ 967,000	$ 1,438,000	$ 1,518,000	$ 1,519,000
Lincoln	$ 821,000	$ 1,222,000	$ 2,046,000	$ 2,474,000	$ 1,176,000	$ 1,177,000
Linn	$ 4,712,000	$ 5,472,000	$ 4,148,000	$ 3,505,000	$ 2,691,000	$ 2,696,000
Marion	$ 1,272,000	$ 660,000	$ 1,570,000	$ 1,995,000	$ 2,122,000	$ 2,126,000
Polk	$ 53,000	$ 128,000	$ 163,000	$ 86,000	$ 90,000	$ 91,000
Tillamook	$ 12,344,000	$ 17,456,000	$ 15,888,000	$ 15,169,000	$ 15,109,000	$ 14,644,000
Washington	$ 9,256,000	$ 13,899,000	$ 7,038,000	$ 6,856,000	$ 7,295,000	$ 7,310,000
Total	**$ 46,406,000**	**$ 61,369,000**	**$ 58,857,000**	**$ 53,602,000**	**$ 51,082,000**	**$ 50,660,000**
Millions	**$ 46.4**	**$ 61.4**	**$ 58.9**	**$ 53.6**	**$ 51.1**	**$ 50.7**

Long-Term Market Trends

Demand and prices for timber have improved due to a still healthy export market and a pickup in domestic demand. Estimates of housing starts from the beginning of 2013 are now being tempered as evidence suggests a more conservative estimate is necessary. IHS Global had projected approximately 1.5 million starts in 2013. However, a recent survey via Random Lengths (Vol. 69, Issue 28) suggests that 1 million may be a better number. This lower estimate is the result of a still large standing inventory of homes, a slow decrease in unemployment, and uncertainty in the future of interest rates.

Table 6: State Forests Fiscal Year 2014 Budget - Board of Forestry Lands

Budget Unit	Personal Services	Services and Supplies	Capital Investments	Total
Salem Total	$2,902,429	$3,590,729	$0	**$6,493,158**
NWOA Office	$506,604	$108,678	$0	**$615,282**
Astoria	$2,380,021	$1,579,614	$0	**$3,959,634**
South Fork	$1,580,033	$847,300	$24,000	**$3,308,135**
Forest Grove	$2,097,102	$1,194,126	$16,907	**$4,674,389**
North Cascade	$935,053	$605,977	$0	**$1,541,030**
Tillamook	$2,597,801	$2,076,588	$0	**$2,451,333**
Tillamook Forest Center	$578,681	$322,061	$0	**$900,742**
West Oregon	$656,844	$289,026	$0	**$945,871**
NWOA Total	**$11,332,140**	**$7,023,370**	**$40,907**	**$18,396,417**
SOA Office	$44,785	$7,210	$0	**$51,995**
Coos	$118,502	$78,286	$0	**$196,788**
SWO	$154,054	$95,978	$0	**$250,032**
West Lane	$365,963	$275,907	$0	**$641,870**
SOA Total	**$683,304**	**$457,381**	**$0**	**$1,140,685**
EOA office	$23,047	$40,095	$0	**$63,142**
Klamath	$506,727	$212,788	$0	**$719,516**
EOA Total	**$529,774**	**$252,884**	**$0**	**$782,658**
Total FY14	**$15,447,647**	**$11,324,364**	**$40,907**	**$26,812,919**

Forest Land Management

Annual Operations Plans and Budget—FY 2013

ODF manages a total of 819,730 acres, of which 701,002 are BOF and 118,728 are CSFL. Table 7 shows the distribution of the BOF acres by county.

Annual Operation Plans (AOPs) are written each year by each district to describe and direct all activities that will be carried out on the district during the year. These activities require significant commitment of personnel and funds and include but are not limited to:

- Timber sales
- Habitat management
- Young stand management
- Recreation projects
- Road construction and maintenance
- Restoration Opportunities
- Monitoring efforts

Table 7: BOF Acres by County

COUNTY	ACRES
BENTON	8,401
CLACKAMAS	7,266
CLATSOP	146,941
COLUMBIA	6,459
COOS	7,224
DOUGLAS	8,625
JOSEPHINE	2,482
KLAMATH	70,105
LANE	24,734
LINCOLN	15,530
LINN	21,357
MARION	18,331
POLK	6,048
TILLAMOOK	310,613
WASHINGTON	46,886
Grand Total	**701,002**

Source: Patty Cate, ODF, 07/01/13

Note: Report is based on legal acres not GIS acres

The links to the AOPs can be found here.
www.oregon.gov/odf/pages/state_forests/annual_operations_plans.aspx

Table 8: FY 2014 AOP – Projected Harvest Summary by County for BOF Lands							
County	Regen. Acres	Partial Cut Acres	Total Acres	Total Volume	Gross Value	Project Value	Net Value
				MMBF	In Millions of Dollars		
Benton	0	140	140	0.9	$0.1	$0.0	$0.1
Clackamas	68	156	224	3.7	$1.3	$0.2	$1.1
Clatsop	1,147	2,404	3,551	78.6	$25.3	$3.3	$22.0
Columbia	0	0	0	0.0	$0.0	$0.0	$0.0
Coos	2	0	2	0.1	$0.1	$0.0	$0.0
Douglas	58	225	283	2.5	$0.8	$0.1	$0.7
Jackson	0	0	0	0.0	$0.0	$0.0	$0.0
Josephine	0	0	0	0.0	$0.0	$0.0	$0.0
Klamath	155	1,017	1,172	4.3	$0.8	$0.1	$0.7
Lane	213	0	213	5.4	$2.0	$0.2	$1.8
Lincoln	197	230	427	9.3	$2.5	$0.2	$2.2
Linn	254	435	689	16.9	$6.4	$0.7	$5.7
Marion	0	0	0	0.0	$0.0	$0.0	$0.0
Polk	0	0	0	0.0	$0.0	$0.0	$0.0
Tillamook	2,749	1,376	4,125	75.7	$16.8	$2.6	$14.2
Washington	581	586	1,167	29.0	$10.0	$0.6	$9.3
AOP Total	**5,424**	**6,569**	**11,993**	**226.5**	**$65.8**	**$7.9**	**$57.9**

Table 9: FY 2014 AOP - Projected Harvest Summary by District for BOF Lands							
District	Regen. Acres	Partial Cut Acres	Total Acres	Total Volume	Gross Value	Project Value	Net Value
				MMBF	In Millions of Dollars		
Astoria	1,152	2,094	3,246	74.1	$23.6	$2.9	$20.6
Coos	22	0	22	0.9	$0.3	$0.0	$0.3
Forest Grove	1,144	1,322	2,466	59.0	$20.4	$1.8	$18.5
Klamath-Lake	155	1,017	1,172	4.3	$0.8	$0.1	$0.7
North Cascade	322	591	913	20.6	$7.6	$0.9	$6.8
Tillamook	2,181	950	3,131	50.2	$8.1	$1.7	$6.3
Western Lane	213	0	213	5.4	$2.0	$0.2	$1.8
West Oregon	197	370	567	10.2	$2.6	$0.2	$2.3
Southwest Oregon	38	225	263	1.7	$0.5	$0.0	$0.5
AOP Total	**5,424**	**6,569**	**11,993**	**226.5**	**$65.8**	**$7.9**	**$57.9**

Reforestation and Intensive Management

Table 10a: Intensive Management Activities on BOFL - FY 2013			
MANAGEMENT ACTIVITY	ACRES PLANNED	ACRES COMPLETED	TOTAL COST
Initial Planting*	5,467	4,537	$1,194,367
Interplanting*	1,280	2,862	$517,670
Invasive Plant Control**	116	285	$20,488
Precommercial Thinning	200	0	$0
Pruning	16	30	$1,500
Release-Chemical- Aerial	662	318	$13,913
Release-Chemical-Hand	1,315	541	$67,151
Release-Mechanical-Hand**	1,016	801	$99,577
Site Prep -Mechanical	970	519	$80,333
Site Prep -Slash Burning**	1,097	1,969	$28,819
Site Prep-Chemical- Aerial	3,079	2,737	$111,765
Site Prep-Chemical- Hand**	1,019	679	$57,993
Surveys - Invasive Plants	0	0	$0
Surveys - Reforestation	4,459	2,730	$23,863
Tree Protection-Barriers**	316	338	$28,440
Tree Protection-Direct Control**	4,654	3,131	$153,806
Underplanting*	48	48	$5,675
Totals	**25,714**	**21,525**	**$2,405,359**

*Planting costs include all costs including seedlings & seed.
** Some districts used inmate labor. The cost of South Fork crews are not covered in this table.

Table 10b: ARRA Intensive Management Activities on BOFL - FY 2013			
MANAGEMENT ACTIVITY	ACRES PLANNED	ACRES COMPLETED	TOTAL COST
Invasive Plant Control	0	1	$16
Invasive Plant Surveys	0	42	$680
Fuels Reduction	0	697	$175,621
Pile Burning	150	115	$4,025
Totals	**150**	**855**	**$180,342**

Table 11: FY 2013 Annual Road Work – Board of Forestry Lands								
District & County	Aggregate/Paved Surface			Dirt Surface			Bridge	Fish Pipes
	Constructed	Improved	Vacated	Constructed	Improved	Vacated	Installed	Installed
Astoria/Clatsop	10.4	74.1	0.9	0.9		0.8		1
Forest Grove/Clatsop		0.4						
Forest Grove/Tillamook	3.5	12.6		0.6		0.1		
Forest Grove/Washington	6.3	16.4	1.6	1	0.3	1.2	*2	1
Forest Grove/Columbia	0.2	0.1				0.3		
Klamath/Klamath		1						
NC/Clackamas		1.5						
NC/Linn	3.1	19.2		0.5				
NC/Marion		8.9						
SWO/Douglas	0.1							
Tillamook/Tillamook	9.7	39	0.6	2.5	0.5			1
West Oregon/Benton	0.4	0.3		0.4	0.7			
West Oregon/Lincoln	0.4			0.2	5.2			
West Oregon/Polk				0.2	0.2			
Western Lane/Lane	0.3			0.7	0.3			
TOTALS	**34.4**	**173.5**	**3.1**	**7.0**	**7.2**	**2.4**	**2**	**3**

*One of the Forest Grove bridges in Washington County is a temporary log stringer.

Links To More Information

Stand Level Inventory

Forest Inventory Report covers the fiscal year-end stand level inventory estimates on Board of Forestry and Common School Land for each district.

Stream and Watershed Restoration

Restoration reports summarize all restoration activity reported to OWEB by State Forest Districts since 1995. Additional Elliott State Forest restoration project reports are also here.

Research and Monitoring

R&M Webpage lists recent research and monitoring reports.

Forest Health

- Aerial Survey Summary Reports by ODF Area
- Forest Health Highlights Report -Joint Publications of Oregon Department of Forestry and USDA Forest Service, Pacific Northwest Region

Tillamook Forest Center

TFC Annual Report is a summary of the fiscal year accomplishments achieved by staff at the Tillamook Forest Center. The report details visitation, education and interpretation programs offered, staffing, volunteers and revenue.

Recreation Accomplishments

BOF FY2013 Recreation Accomplishment Report takes a district level look at volunteer hours, the trail project summary, camping and camping revenue and recreation facility planning and development projects