

Sustainable Forestry Program Overview

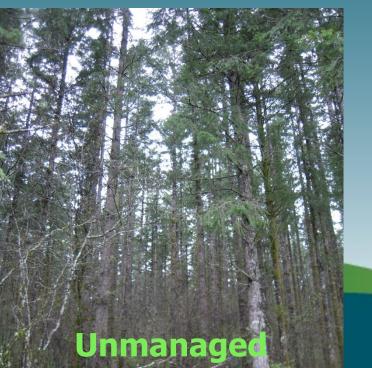
What is it?

Clark County Sustainable Forestry

What have we done?

Where are we going?

What do we need from the council?







Objectives of Sustainable Forestry Program

Short Term Objectives:

- Enhance forest health and timber productivity
- Improve wildlife habitat
- Control noxious weeds
- Provide revenue to develop program
- Lead by example

Long Term Objectives

- Produce long-term, on-going income through commercial thinning
- Sustain populations of native plants and animals throughout the forest
- Provide for multiple uses on county forest properties
- Protect urban forests from wildfire and provide infrastructure
- Pursue sustainable forestry certifications on new properties





Activities to Date

- 1,833 acres of Camp Bonneville dual certified with Sustainable Forestry Initiative & Forest Stewardship Council
- Thinning operations completed on 382 acres at Camp Bonneville, targeting between 10 & 40% of trees
- Camp Hope certified by Sustainable Forestry Initiative and 141 MBF thinned to remove hazard trees and improve forest health
- 360 acres of Green Mountain certified by Forest Stewardship Council and 2,997 MBF thinned from the property



Budget Overview: Operating Expenses vs. Investments

	2013	2014	2015	Totals
Camp Bonneville				
Revenue	\$ 2,352,185.46	\$ 469,386.02	\$ 6,085.55	\$ 2,827,657.03
Operating Expenses	\$ 544,202.70	\$ 306,593.03	\$ -	\$ 850,795.73
Net Operating Revenue	\$ 1,807,982.76	\$ 162,792.99	\$ 6,085.55	\$ 1,976,861.30
Infrastructure/Investments*	\$ 327,809.19	\$ 151,130.31	\$ 147,529.87	\$ 626,469.37
Total Profit to County	\$ 1,480,173.57	\$ 11,662.68	\$ (141,444.32)	\$ 1,350,391.93
Green Mountain				
Revenue	\$ -	\$ 693,003.15	\$ 1,201,587.47	\$ 1,894,590.62
Operating Expenses	\$ -	\$ 191,596.12	\$ 334,103.29	\$ 525,699.41
Net Operating Revenue	\$ -	\$ 501,407.03	\$ 867,484.18	\$ 1,368,891.21
Infrastructure/Investments*	\$ -	\$ 159,267.48	\$ 119,386.92	\$ 278,654.40
Total Profit to County	\$ -	\$ 342,139.55	\$ 748,097.26	\$ 1,090,236.81
Сатр Норе				
Revenue	\$ -	\$ 90,878.95	\$ -	\$ 90,878.95
Operating Expenses	\$ -	\$ 42,276.80	\$ -	\$ 42,276.80
Net Operating Revenue	\$ -	\$ 48,602.15	\$ -	\$ 48,602.15
Infrastructure/Investments*	\$ -	\$ 1,921.62	\$ 40,000.00	\$ 41,921.62
Total Profit to County	\$ -	\$ 46,680.53	\$ (40,000.00)	\$ 6,680.53
Total I	Profit to County afte	r Infrastructure	and Investments	\$ 2,447,309.27

^{*}Includes offsetting general fund expense for salaries, benefits, and overhead.

Infrastructure and other investments

- Replaced 4 bridges at Camp Bonneville with new concrete structures
- Replaced another bridge with a new wood deck
- 5 miles of road infrastructure improvements at Camp Bonneville
- Permanent access through Green Mountain
- Ongoing noxious weed control
- More than 12,000 trees planted at Camp Bonneville and Green Mountain
- Purchased a tractor and ATV for on-going maintenance activities
- Roofing and gutters repaired on 6 buildings at Camp Bonneville
- Offset \$500,000 in general fund expense for DES staff time since 2013

Master planning process for Camp Hope underway



2016-2021 Planning: Potential Opportunities

- Camp Bonneville Continue with implementation of stewardship plan; inventory and add to certification
- Green Mountain Continue working on implementation of the forest stewardship plan
- Camp Hope Update stewardship plan and support future uses identified in the master plan
- Spud Mountain Inventory, develop management plan, and pursue certification
- Pursue sustainable forestry certification on new properties

Sustainable Forestry Programmatic Plan

Benefits:

- Formalizes the goals and objectives for this program
- Creates a template for future additions to the program
- Sets a clear example for other forest land owners
- Provides a 6-year budget outlook, similar to capital plans

Establishes a Set of Guidelines for:

- Timber production
- Conservation & restoration
- Public use
- Working with adjacent landowners
- Research and demonstration



Programmatic Plan for Clark County's Sustainable Forestry Program

February 2016





Next Steps

- Public Hearing later this year to formalize the Sustainable Forestry Program with resolution and programmatic plan.
- Seek commitment to ongoing budget separate from the county's general fund to ensure the program has adequate support for future operations.





Thank You

For more information, please refer to the Environmental Services link on the County webpage

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