

TIMBER HARVEST PLAN
Family Camp Timber Sale

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Andrew Dobmeier
Clackamas County Forester
FOREST PROGRAM
(503) 742-4425

SITE EVALUATION

Family Camp - 2019 Timber Sale

Please be aware that this is an evolving document. It will change over time as the sale planning progresses. The effective date of this draft is shown on the first page.

LOCATION AND SUMMARY OF ACTIVITIES

The Family Camp - 2019 Timber Sale is located in Section 18, T. 7 S., R. 3 E. WM about 16 miles by road south of Molalla. The sale will harvest approximately 1,615 thousand board feet (MBF) of timber (1,518 MBF Douglas-fir, 209 MBF hemlock and 39 MBF of red alder). The harvest will cover approximately 50 acres of the 160 acre property using standard ground-based logging systems. The harvested area will be replanted with Douglas-fir and western red cedar. Western hemlock and red alder is expected to seed in naturally. All portions of the area will be loader-piled and the piles may be burned the following fall.

Net sale proceeds will be deposited in the Forest & Timber Management Fund for future county park and forest operations.

INTRODUCTION

The following section of the report describes the resources present in this area, the expected impacts, and mitigation measures to be taken during harvest operations.

SETTING

The 50-acre Family Camp harvest area is Douglas-fir forest type. The entire area is forested with Douglas-fir, western hemlock, and a little bit of red alder. This property is basically ranging in age from 55 to 80 years. Elevations range from 2,130 to 2,400 feet. S. Family Camp county road runs along the western edge of the unit and S. Gauley Creek road runs on the eastern edge of the unit. The road can be resurfaced with rock from Avison Rock South of Molalla. Family Camp road follows an old railroad grade and there is on big through cut that has trees reaching over the road. The rest of the cuts and fill slopes along the roads are well vegetated and stable. There is a small no named non fish creek that is in the northwest part of the unit. No wetlands were found on the site.

GEOLOGY AND SOILS

The Family Camp harvest area faces east with some mild to moderate slopes ranging up to 45% interspersed with flat benches. The soils in the tract are well drained and well suited for tree planting and growing. They include gravelly loams of the Wilhoit-Zygore Complex. On the flatter benches, soil depths are as much as 4 feet deep.

VEGETATION

Vine maple, Oregon Hazelnut and Salmonberry are the primary understory of vegetation. In the areas of denser ground cover, huckleberry, Oregon grape and sword fern dominate, with occasional clumps of vine maple present.

ANIMALS AND FISH

Deer and elk forage on the shrubs and grass found in the open areas around the Harvest unit. Other wildlife present include black bear, mountain lion, bob cat and all the smaller mammals and birds typical of the upland forest types of the Pacific Northwest. The forest contains no suitable spotted owl nesting habitat and no owl presence has been detected.

The no name creek on the edge of the unit has been surveyed by the Oregon Department of Forestry Fish Biologist. There are no fish presence anywhere in the sale area.

CULTURAL RESOURCES

The area was surveyed by County employees and was found to have a low probability of having significant sites of cultural activity. Some old logging evidence is still visible as stumps and skid trails.

TRANSPORTATION SYSTEM

Logs will be yarded to the existing road or to short spurs that will need to be built by the logger. Gravel and drainage have been added to the existing road to facilitate the log haul. The road will be continuously maintained during log hauling operations. A use agreement is in place with the Oregon department of Forestry and Weyerhaeuser Timberlands. Old skid trails will be used again as appropriate.

HARVEST PRESCRIPTION

This sale will harvest about 1,615 thousand board feet from approximately 50 acres. The majority of the harvest unit is denser areas of Douglas-fir with scattered hardwoods and western hemlock. Harvested areas will be planted with Douglas-fir and western red cedar following the harvest. Western hemlock is expected to seed in naturally from the adjacent standing trees around the unit.

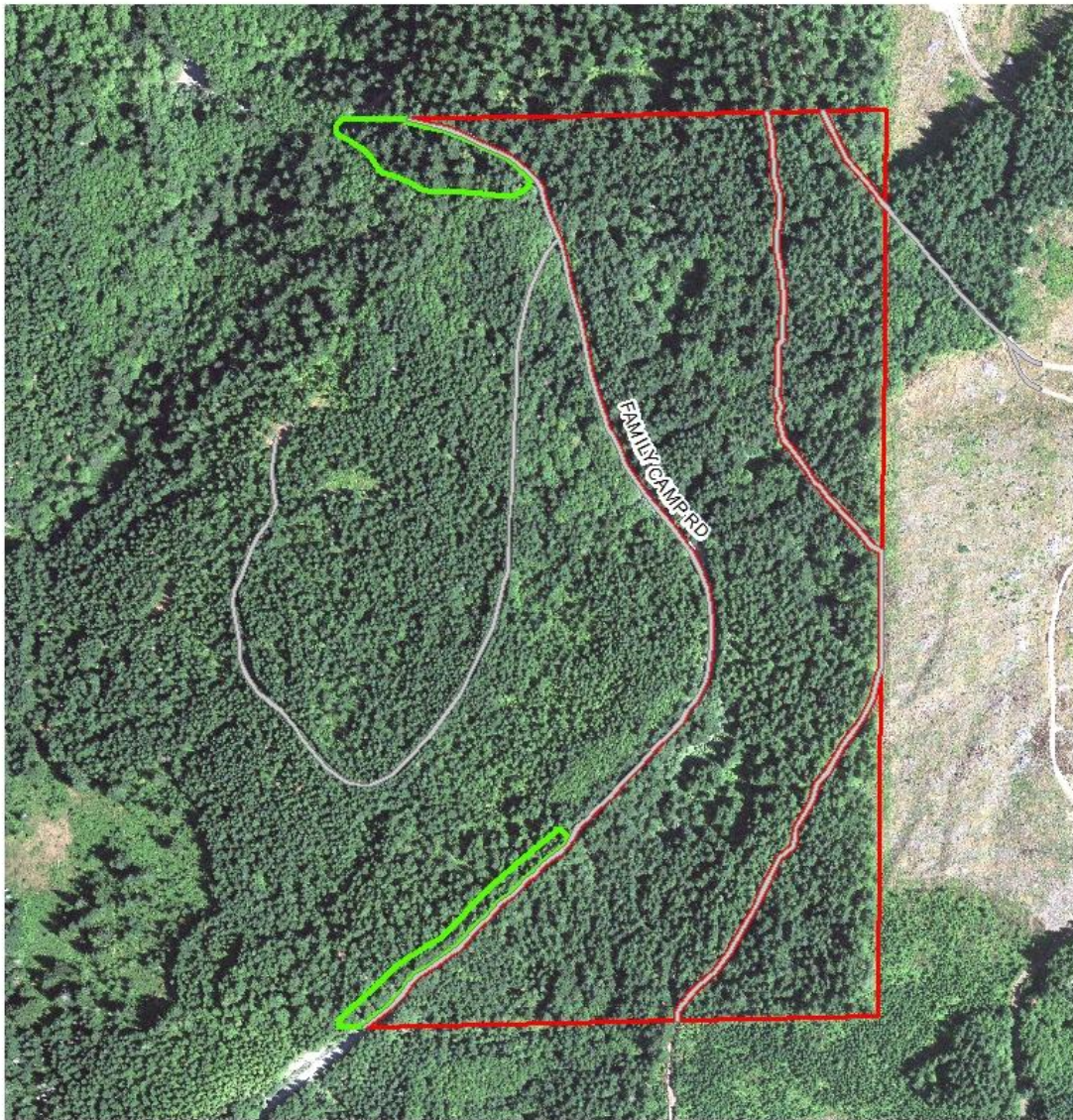
- Clackamas County's Forest & Timber Management Program meets and often times exceeds all Oregon Forest Practice Act rules
- Authorization Notice from Oregon Department of Forestry will be obtained
- Approved shovel logging methods are to be used
- Estimated 6-12 loads of logs average per day depending on the operator
- 20' buffer has been established along the no name creek west of the NW corner
- Harvest is estimated to begin in late January 2020 and end by June 30th
- Slash created by the timber sale will be piled after the unit is complete and burned in the fall of 2020
- Planting will be in the winter of 2021

RECREATION POTENTIAL AND VIEWSHED

The area is open to hiking, mushrooming, berry picking, picnicking, horseback riding and most other types of day-use recreation. Overnight use is not allowed. Off-road vehicle use and target shooting are not allowed. All gravel and dirt roads are off-limits for unauthorized vehicles but open for pedestrian, equestrian and mountain bike use. With the exception of the County road, public use will not be allowed in the area during active harvest operations.

PUBLIC INVOLVMENT

A public meeting and tour are planned on November 7th and 9th respectively.



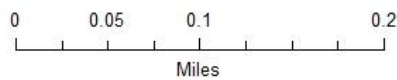
FAMILY CAMP TIMBER SALE

-  CUT TREE MARK
-  UNIT BOUNDARY
-  ROAD

TOTAL ACRES = 50
CUT TREE MARK ACRES = 2.7



1 inch = 389 feet



Forest Planning: Clackamas County Forestry, 2019
Map prepared by: Samantha Wolf, Clackamas County Forestry, November 5, 2019
Data Sources: Clackamas County GIS (2016-2019); Clackamas County Forestry (2019)
S:\GIS\BCS_Forestry\Projects\Unit Projects\Family Camp\map images



DEVELOPMENT INFORMATION SYSTEMS
DRIVER: HESLOP, BRUCE; DATE: 11/05/2019; TIME: 10:20:00 AM; PROJECT: FAMILY CAMP
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