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# **PRODUCTS**

·	Forestry
MANAGEMENT FRAMEWORK PLAN - STEP 1	Objective Number
ACTIVITY OR IECTIVES	1 1

Name (MFP)

Big Lost

Activity

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- 1. Manage the productive forest land to achieve, and maintain a vigorous, healthy condition of the forest stands.
- 2. Implement intensive forest management practices as economics dictate. These intensive practices include timber harvest.
- 3. Manage the productive forest land, and in some situations non-productive forest lands, to meet local market demands for a wide variety of forest products. These products include posts, poles, mine props, house logs, firewood, hobby wood, and saw timber.
- 4. Manage the forest land within the planning unit to support, and complement other resource activities, such as wildlife habitat manipulation,
  watershed, windbreaks, or recreation site enhancement.

#### Rationale

The planning unit supports forest land base of about 9,436 acres. Of this, 1,751 acres containing some 4.0 MMBF of timber is considered productive and can be intensively managed for timber production. Of this 1,751 acres, 1,386 acres are classified as problem sites including problem reforestation areas, fragile sites and adverse location.

Appendicitis Hill wilderness study area contains about 2,100 acres of forested land and is the only forest set aside acres (not available for sale of forest products) in the planning unit.

- 1. Prepare a separate form for each Activity Objective.
- 2. Under a heading "Objective," enter a concise quantified statement of the specific activity objective.
- Under a heading "Rationale," enter a detailed statement fully covering all the reasons necessary to justify the proposed action in the objective. Also describe all anticipated positive and negative impacts. (See BLM Manual section 1608 for additional instructions)

#### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)	
Big Lost	
Activity	
Forestry	F-1
Overlay Refere	ence
Step 1	Step 3

#### Decision

Manage 1,751	acres of	productive	timber	land	for	intensive	timber	production.	,
Potential for						n Poo	or roa	d steep	Slope

Lava Creek T. 2 N., R. 24 E., Sec. 1 about NOT UIABLE 200 MBF - Douglas fir.

Cave Rock T. 3 N., R. 24 E., Sec. 20 about 250 MBF - Douglas fir. For to Hawis Smith harvested fall 1985

Analysis

About 1,386 of this 1,751 acres are classified as problem sites with constraints such as problem reforestation areas, fragile sites and adverse location. Other resource conflicts may exist with these timber sales and will be identified in field examination and environmental assessment prior to any sales. Over 80% of the inventoried timber is 100 years of age or older and of saw timber size.

Both of these sales will require some form of easement acquisition. analysis will be conducted during FY'84 to determine economic feasibility of these two sales. If either one, or both, prove to be impractical, then this decision will be modified or dropped.

The gross board foot volume for the planning unit suggest an annual allowable cut of 30 to 40 MBF per year. A large percentage of the forest land is not economically feasible to conduct timber harvest by conventional harvest techniques. Appendicitis Hill, for example, has considerable acreage of mature and over mature, and sometimes decadent timber, however, the relatively low volume that could be harvested from these stands do not justify the expense of road construction into these areas. The alternative of helicopter logging is not economically feasible at the present time.

Both the Lava Creek and Cave Rock areas have the majority of the respective stand timber in the older age classes, and the larger diameter classes. Access into both areas appear to be reasonable. The volume proposed in both sales is about 20-25% of the total gross volume in the stands, indicating that the trees to be removed would be carefully selected to improve the overall health and condition of the stands. An estimated 30-40 trees per acre would be removed.

Wildlife utilize the areas, primarily for cover. The proposed harvesting of 30-40 trees per acre should not affect this use significantly. The biggest impact would probably come from work roads put into the area to harvest the timber. These roads can be closed after harvest, and the season of harvest can be restricted to time periods that would least impact wildlife.

Jensen 12/83

- 1. Prepare a separate form for each Activity Recommendation.
- Code each recommendation to the specific objective for which
  it was prepared; i.e., Wildlife objective 1, Recommendation 3
  would be W/L 1.3; Lands objective 4, Recommendation 2
  would be L 4.2 etc.
- 3. Entries are made as described in BLM Manual Sections 1608.3 and 1608.4. See BLM Manual section 1608, Illustration 2 for a sample format of the headings and additional instructions.
- 4. Use additional sheets for each recommendation as necessary.
- 5. File recommendation sheets behind the sheet for the objective they are supporting (Form 1600-20) Management Framework Plan Step 1 in the MFP narrative.

### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Name (MFP)			
Big Lost			
Activity Forestry	F-1 (cont)		
Overlay Refer	Overlay Reference		
Step 1	Step 3		

#### ANALYSIS (cont)

The local economy is not dependent upon saw timber from BLM lands, because no sales have been established in the past. The proposed volume would not create any such dependence. The local economy could be stimulated slightly. Adjacent private landowners would be impacted slightly.

Green 8/82

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#### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

	Name (MFP) Big Lost		•
	Activity Forestry	F-2	
Overlay Reference			
	Step 1	Step 3	

#### Decision

Establish commercial thinning projects, encompassing about 400-600 acres, in the following locations: (This is within the 1,751 acres of productive timber land in the planning unit.)

2) Appendicitis Hill - T. 5 N., R. 25 E., Section 32, 33,

This timber is low quality on steep slapes

ysis Could not be harvested by convential methods. WSA Analysis

A thorough analysis on either project will be required prior to establishment. This analysis will need to review the current market condition for this type of material, as well as the economic feasibility of either thinning project. If either one, or both, prove to be impractical, then this decision will be modified or dropped.

Very little regeneration, or other vegetation, exists under these two stands due to heavy ground litter accumulation and a closed tree canopy. Thinning the trees out, removing an estimated 25% (or 150 trees/acre) of the individual trees within the stands, would open up the stand and stir up the ground litter at the same time. This process will allow vegetation, and natural regeneration, to become established underneath the stands.

Big game herds utilize both stand locations for shelter and cover. The proposed decision of removing about 25% of the existing trees should not have significant impact on this use. Forage value for wildlife should be increased with the opening up of the stand.

Watershed values would be impacted somewhat, by increased sediment caused by increased traffic on roads into the areas.

The local economy is not dependent upon the product that could be derived from the proposed thinning projects. The proposed projects are not sufficient enough in scale to create such a dependence. The local economy could be stimulated slightly.

The Appendicitis Hill site is within the Appendicitis Hill Wilderness Study Area. This decision is pending final determination of wilderness designation by Congress.

B. Jensen 12/83

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### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

Name (MFP	)		
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Activity			
Forestr	v F-3		
Overlay Re			
Step 1	Step	3	

#### Decision

Manage 5,585 acres of woodland and 1,751 acres of productive forest land to provide a variety of forest products to meet local market demand and to compliment wildlife habitat needs.

Forest products supplied to local markets include materials such as firewood, post and poles, mine props and hobby work material.

#### Analysis

Small localized markets exist for a wide variety of products from all species of trees that exist within the planning unit. This demand could be channelled to utilize wood material that would ordinarily be left in place. This demand could also be used to achieve habitat manipulation for wildlife where such actions are desirable.

no public demand

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### MANAGEMENT FRAMEWORK PLAN RECOMMENDATION-ANALYSIS-DECISION

	Name (MFP)		
	Big Lost		
	Activity		
-	Forestry	F-4	
	Overlay Reference		
	Step 1	Step 3	

#### Decision

Manage 2,100 acres of forested land in the Appendicitis Hill Wilderness Study Area as set aside acreage pending final decision on WSA status of the area.

#### **Analysis**

Appendicitis Hill WSA has been recommended not suitable for wilderness designation in the Big Lost/Pahsimeroi wilderness environmental impact statement. If accepted this would restore the area to full multiple use management.

The BLM Interim Management Policy for WSAs and Forest Land Policy ID-84-65 November 29, 1983, and IM-84-93 November 8, 1983 give conflicting guidance.

Since demand for forest products is low in the Appendicitis Hill area and guidance is unclear, the area will be managed under the Interim Management Policy for WSAs until direction is defined by Congress or the Bureau.

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