

SYSTEM TEMPLATE LABEL	Forest Land CMU 3a	
SYSTEM NAME	Forest	
PLANNING PHASE	Alternative 2	
PLANNING LEVEL	RMS	
NRCS LANDUSE	Forest	
PLANNED CONSERVATION PRACTICES	<i>List conservation practices in the system</i>	
1.	<b>Firebreak, bare ground - 394</b>	
2.	<b>Forest Stand Improvement, mechanical - 666</b>	
3.	<b>Use Exclusion - 472</b>	
SYSTEM NARRATIVE	<i>Describe how the practices work together as a system</i>	
<p><b>This landowner's health and safety will be protected by installing a firebreak between headquarters and CMU 3a, putting up a barrier to exclude the teenager's partying, and by thinning and weeding out large, overmature trees. Reducing the cover density and stocking rate within this stand will reduce the mortality rate due to both competition and insect damage.</b></p>		
RESOURCE CONCERNS	SYSTEM EFFECTS	IMPACTS
Plant Management; Pests	reduce pest population in trees	Treated area is relatively free of insect damage so that the density of the stand is within 25% of forest stand density guide spacing for the particular species. Quality Criteria is met.
Plant Management; Establishment, Growth, & Harvest	reduce competition between trees	Improved plant management provides increased timber production. Quality Criteria is met.
Human Economic; Risk	reduce access to area by teenagers	Treated area is such that the degree of risk is reasonable compared to the alternatives for the landowner. Quality Criteria is met.