

MANAGEMENT SYSTEM TEMPLATE

B. CONSERVATION MANAGEMENT SYSTEM OPTIONS WORKSHEET

1.	STATE	Oklahoma		
2.	FIELD OFFICE	Clinton, Cordell, Sayre		
3.	MLRA	78C Central Rolling Red Plains		
4.	COMMON RESOURCE AREA (CRA)	078C.40.015		
5.	RESOURCE INTERPRETATIONS	<i>for each resource enter available interp data</i>		
5.1	SOIL	Technical and Nontechnical Interpretations Pastureland Interpretations		
5.2	WATER	Water Quality and Quantity Interpretations		
5.3	AIR	N/A		
5.4	PLANT	Pastureland Interpretations		
5.5	ANIMAL	N/A		
5.6	HUMAN	N/A		
6.	HYDROLOGIC UNIT	1120302040, 1120303010, 020, 11130301070, 080, 090, 110, 11130302010, 030, 090, 100		
7.	SYSTEM TEMPLATE LABEL	FOJZ1		
8.	SYSTEM NAME	Pasture, Master CMS		
9.	PLANNING PHASE	Non-Benchmark		
10.	PLANNING LEVEL	Resource Management System		
11.	NRCS LANDUSE	PASTURE		
12.	PLANNED CONSERVATION PRACTICES	<i>list practices in the system</i>		
		<ol style="list-style-type: none"> 1. 338 Prescribed Burning 2. 382 Fence 3. 512 Pasture Planting 4. 528A Prescribed Grazing 5. 590 Nutrient Management 6. 7. 8. 9. 10. 		
13.	SYSTEM NARRATIVE	<i>describe how the practices work together as a system</i>		
		<p>This conservation management system consist of perennial, introduced grasses planted on sandy loam upland soils. Bermudagrass, Old World bluestem, and Tall wheatgrass are the most common grasses planted in this area. For new plantings, select species and varieties that are known to be adaptable to the site conditions and the client's needs. A grazing plan will be developed that recommends stocking rates, grazing schedules, etc. Fencing and prescribed burning will be used to facilitate implementation of the grazing plan. Fertilizer will be applied as recommended by soil tests to meet the plant needs for growth and maintenance of high quality forage or hay. Pesticides and fertilizers will only be applied as recommended to reduce leaching of excesses into the ground water.</p>		
14.	RESOURCE CONCERNS	MAGNITUDE/EFFECTS	IMPACTS	
	<ol style="list-style-type: none"> 1. Forage Production 2. Low Soil Fertility 3. Ground Water Contamination 4. 5. 6. 7. 8. 9. 10. 	<ol style="list-style-type: none"> 1. Carrying Capacity > 7 AUMs 2. Soil Fertility Meets The Needs of the Grass for Growth and Maintenance 3. Good Quality Water For Domestic Use 4. 5. 6. 7. 8. 9. 10. 	<ol style="list-style-type: none"> 1. Carrying Capacity Increased by 4 AUMs 2. Soil Fertility Does Not Limit Forage Production or Plant Health 3. Treated Acres Do Not Contribute to Ground Water Contamination 4. 5. 6. 7. 8. 9. 10. 	

CRA con't	SYSTEM TEMPLATE LABEL cont'd	
17.	QUALITY CRITERIA DOCUMENTATION <i>List resource concerns, then indicate yes/no</i>	
	1. Forage Production	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	2. Low Soil Fertility	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	3. Ground Water Contamination	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	4.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	5.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	6.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	7.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	8.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	9.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	10.	<input type="checkbox"/> YES <input type="checkbox"/> NO

