

## MANAGEMENT SYSTEM TEMPLATE

### A. BENCHMARK SYSTEM WORKSHEET

1.	STATE	Oklahoma
2.	FIELD OFFICE	Hobart
3.	MLRA	78C Central Rolling Red Plains
4.	COMMON RESOURCE AREA (CRA)	078C.40.021
5.	RESOURCE INTERPRETATIONS	
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	11120303020, 030, 11130302130, 140
7.	SYSTEM TEMPLATE LABEL	FUJZO
8.	SYSTEM NAME	Pastureland, Master Benchmark
9.	PLANNING PHASE	Benchmark
10.	PLANNING LEVEL	N/A
11.	NRCS LANDUSE	PASTURE
12.	EXISTING CONSERVATION PRACTICES	
	<ol style="list-style-type: none"> <li>1. 512 Pasture Planting</li> <li>2.</li> <li>3.</li> <li>4.</li> </ol>	
13.	SYSTEM NARRATIVE	
	<p>This benchmark system consists of perennial, introduced grasses planted on loamy upland soils. Most of the pastures in this area are continuously grazed. The primary pasture grasses grown in this area are bermudagrass and Old World bluestem. Overgrazing is a major concern which reduces the quality and quantity of forage produced, increases runoff, and increases competition from weeds. A problem with grazing management is a general lack of livestock watering facilities. Maintaining soil fertility is required for plant growth and health.</p>	
14.	RESOURCE CONCERNS	MAGNITUDE/EFFECTS
	<ol style="list-style-type: none"> <li>1. Forage Production</li> <li>2. Soil Fertility</li> <li>3. Livestock Water</li> <li>4.</li> <li>5.</li> </ol>	<ol style="list-style-type: none"> <li>1. Carrying Capacity &lt; 3 AUMs</li> <li>2. Soil Fertility Does Not Meet The Needs Of The Crop For Growth And Maintenance</li> <li>3. Water Is Not Adequate For The Number and Class Of Grazing Animals</li> <li>4.</li> <li>5.</li> </ol>