

## 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 Rangeland Interpretations
5.2	WATER	Water Quality and Quantity Interpretations
5.3	AIR	N/A
5.4	PLANT	Rangeland Interpretations
5.5	ANIMAL	N/A
5.6	HUMAN	N/A
6.	HYDROLOGIC UNIT	11120303020, 030, 11130302130, 140
7.	SYSTEM TEMPLATE LABEL	FUDZ0
8.	SYSTEM NAME	Rangeland, Master Benchmark
9.	PLANNING PHASE	Benchmark
10.	PLANNING LEVEL	N/A
11.	NRCS LANDUSE	GRAZED RANGE
12.	EXISTING CONSERVATION PRACTICES	
		<ol style="list-style-type: none"> <li>1. None</li> <li>2.</li> <li>3.</li> <li>4.</li> </ol>
13.	SYSTEM NARRATIVE	<p>This benchmark system consists of native grasses, forbs, trees and shrubs growing on loamy upland soils. This is a Hardland ecological site. The predominant desirable grasses are side-oats grama, blue grama, buffalograss and vine mesquite. Continuous grazing is common which reduces the quality and quantity of forage production. Also there is an increased production of low quality grasses, weeds, and brush such as mesquite and prickly pear cactus. Generally there is a lack of adequate livestock watering facilities that decreases grazing management.</p>
14.	RESOURCE CONCERNS	MAGNITUDE/EFFECTS
	<ol style="list-style-type: none"> <li>1. Forage Production</li> <li>2. Brush Infestation</li> <li>3. Livestock Water</li> <li>4.</li> <li>5.</li> </ol>	<ol style="list-style-type: none"> <li>1. Carrying Capacity &lt; 1.6 AUMs</li> <li>2. Brush Canopy &gt; 30%</li> <li>3. Livestock Water Facilities Are Not Adequate for the Number and Class of Grazing Animals</li> <li>4.</li> <li>5.</li> </ol>