

## MANAGEMENT SYSTEM TEMPLATE

### A. BENCHMARK SYSTEM 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		
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	11120302040, 11120303010, 020, 11130301070, 080, 090, 110, 11130302010, 030, 090, 100	
7.	SYSTEM TEMPLATE LABEL	FODZO	
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 and forbs growing on sandy loam upland soils. The major ecological site in this area is Sandy Prairie. Most of the native grass in this area is in small acreages where management is often poor. Most of these pastures are used for holding areas and stomp lots and long term abuse is evident. Condition is poor and productivity is low. Overstocking increases runoff and reduces quality and quantity of forage available. Lack of protective cover and concentrated flow of water cases gully erosion. Generally, livestock watering facilities are not adequate for proper grazing management.</p>		
14.	RESOURCE CONCERNS		MAGNITUDE/EFFECTS
	<ol style="list-style-type: none"> <li>1. Forage Production</li> <li>2. Gully Erosion</li> <li>3. Livestock Water</li> <li>4.</li> <li>5.</li> </ol>		<ol style="list-style-type: none"> <li>1. Carrying Capacity &lt; 0.7 AUMs</li> <li>2. Soil Loss &gt; 30 tons/year</li> <li>3. Water Limits Grazing Management</li> <li>4.</li> <li>5.</li> </ol>