

MANAGEMENT SYSTEM TEMPLATE

A. BENCHMARK SYSTEM WORKSHEET

1.	STATE	Oklahoma
2.	FIELD OFFICE	Frederick, Hobart, Lawton, Walters
3.	MLRA	78C Central Rolling Red Plains
4.	COMMON RESOURCE AREA (CRA)	078C.40.022
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	1113012020, 11130202010, 020, 11130203010, 020, 030, 040, 050
7.	SYSTEM TEMPLATE LABEL	FVDZO
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"> 1. None 2. 3. 4. 	
13.	SYSTEM NARRATIVE	
	<p>This benchmark system consists of grazed range on Hardland ecological sites. In this area grazed range is a minor landuse. The major grasses are sideoats grama, blue grama, hairy grama, and buffalograss. Most pastures are grazed continuously and there are heavy infestations of mesquite and prickly pear cactus. Overgrazing also causes compaction of the soil surface which increases runoff, decreases water intake and causes droughty conditions.</p>	
14.	RESOURCE CONCERNS	MAGNITUDE/EFFECTS
	<ol style="list-style-type: none"> 1. Forage Production 2. Soil Compaction 3. Brush Infestation 4. 5. 	<ol style="list-style-type: none"> 1. Carrying Capacity < 0.2 AUMs 2. Water Intake Rate < 0.8 inches/hour 3. Brush Canopy > 50% 4. 5.