

MANAGEMENT SYSTEM TEMPLATE

B. CONSERVATION MANAGEMENT SYSTEM OPTIONS WORKSHEET

1.	STATE	Oklahoma																						
2.	FIELD OFFICE	Guymon - Texas County																						
3.	MLRA	77A																						
4.	COMMON RESOURCE AREA (CRA)	077A.40.001																						
5.	RESOURCE INTERPRETATIONS	<i>for each resource enter available interp data</i>																						
5.1	SOIL	Soil Legends, Technical/Non-Technical Soil Interpretations																						
5.2	WATER	Water Quantity and Quality																						
5.3	AIR																							
5.4	PLANT	Pasture & Hayland Interpretations																						
5.5	ANIMAL	Threatened & Endangered Species List,																						
5.6	HUMAN																							
6.	HYDROLOGIC UNIT																							
7.	SYSTEM TEMPLATE LABEL	CAJKB																						
8.	SYSTEM NAME	Flatlands - OWB - Dry																						
9.	PLANNING PHASE	Non-Benchmark																						
10.	PLANNING LEVEL	RMS																						
11.	NRCS LANDUSE	Pasture																						
12.	PLANNED CONSERVATION PRACTICES	<i>list practices in the system</i>																						
		<ol style="list-style-type: none"> 1. Fencing (382) 2. Livestock Pipelines (516) 3. Prescribed Grazing (528A) 4. Nutrient Management (590) 5. Tank or Trough (614) 6. Livestock Well (642) 7. 8. 9. 10. 																						
13.	SYSTEM NARRATIVE	<i>describe how the practices work together as a system</i>																						
		<p>This system consists of Old world bluestem on dryland pastures. Prescribed grazing will be used to increase grass growth and harvest. Cross fencing, livestock pipelines, tanks and wells will be used to distribute grazing which will improve plant health and vigor and productivity. These practices will also improve soil tilth, crusting, compaction, and increase water infiltration which will increase stocking rates. Fertilizing according to current soil tests will stimulate grass growth which will provide an overall increase in forage.</p>																						
14.	RESOURCE CONCERNS	MAGNITUDE/EFFECTS	IMPACTS																					
	<ol style="list-style-type: none"> 1. Soil - Condition - Tilth 2. Water - Quan. - Non-irr. 3. Plants - Productivity 4. Plants - Health & Vigor 5. Plants - Est/Growth/Harv 6. Plants - Nutrient 7. Animal - Water 8. Animal - Pop/Res. Bal. 9. 10. 	<ol style="list-style-type: none"> 1. Improved soil qual. 2. Capture rainwater 3. 2000 lbs./acre 4. 2200 lbs./acre 5. Proper stocking rates 6. Proper fertilizer rates 7. Improved distribution 8. 4 acres/AU 9. 10. 	<ol style="list-style-type: none"> 1. Increased production 2. Improved plant growth 3. 800 lbs/acre increase 4. 1400 lbs/acre increase 5. Increased production 6. Increased grass yields 7. Increased production 8. 4 Ac/AU improvement 9. 10. 																					
17.	QUALITY CRITERIA DOCUMENTATION <i>list resource concerns then indicate yes/no</i>																							
	<ol style="list-style-type: none"> 1. Soil - Condition - Tilth 2. Water - Quantity - Management - Non-irrigated 3. Plants - Condition - Productivity 4. Plants - Condition - Health and Vigor 5. Plants - Management - Estab., Growth and Harvest 6. Plants - Management - Nutrient 7. Animals - Habitat - Domestic - Water 8. Animal - Management - Population & Resource Balance 9. 10. 	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><input checked="" type="checkbox"/> YES</td> <td style="width: 50%;"><input type="checkbox"/> NO</td> </tr> <tr> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> <tr> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> <tr> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> <tr> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> <tr> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> <tr> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> <tr> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> <tr> <td><input type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> <tr> <td><input type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> </table>			<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> YES	<input type="checkbox"/> NO
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