

## MANAGEMENT SYSTEM TEMPLATE

### B. CONSERVATION MANAGEMENT SYSTEM OPTIONS 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	<i>for each resource enter available interp data</i>		
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	1113012020, 11130202010, 020, 11130203010, 020, 030, 040, 050		
7.	SYSTEM TEMPLATE LABEL	FVJZ1		
8.	SYSTEM NAME	Pasture, Master CMS		
9.	PLANNING PHASE	Non-Benchmark		
10.	PLANNING LEVEL	Resource Management System		
11.	NRCS LANDUSE	PASTURE		
12.	PLANNED CONSERVATION PRACTICES	<i>list practices in the system</i>		
		<ol style="list-style-type: none"> <li>1. 338 Prescribed Burning</li> <li>2. 382 Fence</li> <li>3. 512 Pasture Planting</li> <li>4. 528A Prescribed Grazing</li> <li>5. 590 Nutrient Management</li> <li>6. 595 Pest Management</li> <li>7.</li> <li>8.</li> <li>9.</li> <li>10.</li> </ol>		
13.	SYSTEM NARRATIVE	<i>describe how the practices work together as a system</i>		
		<p>This conservation management system consist of introduced grasses planted on loamy soils with clayey subsoils on uplands. Species and varieties of grasses known to be adapted to the site conditions and client's need will be selected for new plantings. Cross fencing will be part of a prescribed grazing plan that will reduce heavy animal traffic in areas prone to compaction and will promote efficient use of the grass for forage or hay. The grazing plan will contain recommended stocking rates, grazing schedules, etc. Nutrient management, weed control, and timely application of prescribed burning will suppress or eliminate weeds and along with proper grazing methods will improve or maintain maximum production and quality of the grass resource.</p>		
14.	RESOURCE CONCERNS	MAGNITUDE/EFFECTS	IMPACTS	
	<ol style="list-style-type: none"> <li>1. Forage Production</li> <li>2. Soil Compaction</li> <li>3. Low Soil Fertility</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>8.</li> <li>9.</li> <li>10.</li> </ol>	<ol style="list-style-type: none"> <li>1. Carrying Capacity &gt; 2.2 AUMs</li> <li>2. Water Intake Rate &gt; 2.0 inches/hour</li> <li>3. Soil Fertility Does Not Meet The Plants Needs for Growth and Maintenance</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>8.</li> <li>9.</li> <li>10.</li> </ol>	<ol style="list-style-type: none"> <li>1. Carrying Capacity Increased By 1.1 AUMs</li> <li>2. Water Intake Rate Increased By 1.0 inches/hour</li> <li>3. Soil Fertility Does Not Limit Forage Production</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>8.</li> <li>9.</li> <li>10.</li> </ol>	

CRA con't	SYSTEM TEMPLATE LABEL cont'd	
17.	<b>QUALITY CRITERIA DOCUMENTATION</b>	<i>List resource concerns, then indicate yes/no</i>
	1. Forage Production	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	2. Soil Compaction	<input type="checkbox"/> YES <input type="checkbox"/> NO
	3. Low Soil Fertility	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	4.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	5.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	6.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	7.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	8.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	9.	<input type="checkbox"/> YES <input type="checkbox"/> NO
	10.	<input type="checkbox"/> YES <input type="checkbox"/> NO

