

## 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.40.023		
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	11120303030, 11130202010, 020, 11130203010, 020, 030, 040, 050		
7.	SYSTEM TEMPLATE LABEL	FWJZ1		
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. 472 Use Exclusion</li> <li>4. 512 Pasture Planting</li> <li>5. 528A Prescribed Grazing</li> <li>6. 571 Soil Salinity Management - Nonirrigated</li> <li>7. 590 Nutrient Management</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 mainly abandoned cropland planted to perennial, warm season grasses on loamy or clayey soils in floodplains and bottomlands. This common resource area includes floodplains and bottomlands of Blue Beaver, Post Oak, Pecan, Sandy, East Cache, West Cache and Deep Red Run Creeks. Most of the area is frequently flooded and many areas have saline slickspots. For new plantings select species and varieties proven to be adapted to the site conditions and the client's needs. Nutrients will be applied as recommended by soil tests. Fencing, use exclusion and prescribed grazing will result in efficient utilization of the grass. A grazing plan will be developed that will specify recommended stocking rates, grazing schedules, etc.</p>		
14.	RESOURCE CONCERNS	MAGNITUDE/EFFECTS	IMPACTS	
	<ol style="list-style-type: none"> <li>1. Flooding</li> <li>2. Saline Slickspots</li> <li>3. Soil Compaction</li> <li>4. Forage Production</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. Forage Production is 100% of Potential</li> <li>2. Forage Production is 100%</li> <li>3. Water Intake Rates &gt; 1.5 inches/hour</li> <li>4. Carrying Capacity &gt; 7 AUMs</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. Flooding Does Not Decrease Forage Production on Treated Acres</li> <li>2. Forage Production is increase 5%</li> <li>3. Water Intake Rates Increased by 0.5 inches/hour</li> <li>4. Forage Production Increased by 4 AUMs</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. Flooding	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	2. Saline Slickspots	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	3. Soil Compaction	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	4. Forage Production	<input checked="" 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

