

## MANAGEMENT SYSTEM TEMPLATE

### A. BENCHMARK SYSTEM WORKSHEET

<b>1.</b>	<b>STATE</b>	Oklahoma	
<b>2.</b>	<b>FIELD OFFICE</b>	Bristow, Chandler, El Reno, Enid, Guthrie, Kingfisher, Medford, Oklahoma City, Newkirk, Pawhuska, Pawnee, Perry and Stillwater	
<b>3.</b>	<b>MLRA</b>	80A	
<b>4.</b>	<b>COMMON RESOURCE AREA (CRA)</b>	080A.40.001	
<b>5.</b>	<b>RESOURCE INTERPRETATIONS</b>		
<b>5.1</b>	<b>SOIL</b>	Soils Legend, Technical/Non-Technical Soils Interpretations	
<b>5.2</b>	<b>WATER</b>	Water Quantity & Quality Interpretations/Water Budgets	
<b>5.3</b>	<b>AIR</b>		
<b>5.4</b>	<b>PLANT</b>	Pastureland Interpretations	
<b>5.5</b>	<b>ANIMAL</b>	Threatened & Endangered Species List, Wildlife Interpretations	
<b>5.6</b>	<b>HUMAN</b>		
<b>6.</b>	<b>HYDROLOGIC UNIT</b>		
<b>7.</b>	<b>SYSTEM TEMPLATE LABEL</b>	GAJZC	
<b>8.</b>	<b>SYSTEM NAME</b>	(80A) Bermudagrass &/or Old World Bluestems - Establishment	
<b>9.</b>	<b>PLANNING PHASE</b>	BENCHMARK	
<b>10.</b>	<b>PLANNING LEVEL</b>	N/A	
<b>11.</b>	<b>NRCS LANDUSE</b>	Pasture	
<b>12.</b>	<b>EXISTING CONSERVATION PRACTICES</b>		
	<ol style="list-style-type: none"> <li>1. (378) Pond</li> <li>2. (614) Trough or Tank</li> <li>3. (642) Well</li> </ol>		
<b>13.</b>	<b>SYSTEM NARRATIVE</b>		
	<p>This system includes abandoned cropland and/or poor condition, overgrazed native and/or improved grasses on soils varying in depth, texture and slope. Gully erosion is common. Fertilizers and pesticides, if utilized, are applied without determining plant needs for establishment and pest infestation levels. Broadleaf and grassy weeds are pests during establishment.</p>		
<b>14.</b>	<b>RESOURCE CONCERNS</b>	<b>MAGNITUDE/EFFECTS</b>	
	<ol style="list-style-type: none"> <li>1. Soil-Erosion-Gully</li> <li>2. Plants-Management-Nutrient</li> <li>3. Plants-Management-Pest</li> <li>4. Plants-Management-Forage Production</li> </ol>	<ol style="list-style-type: none"> <li>1. Soil loss-50 T/Yr</li> <li>2. Improper application of fertilizers</li> <li>3. Nutrient &amp; moisture competition</li> <li>4. 3 AUM's/Ac/Yr</li> </ol>	