

MANAGEMENT SYSTEM TEMPLATE

B. CONSERVATION MANAGEMENT SYSTEM OPTIONS WORKSHEET

1.	STATE	Oklahoma																						
2.	FIELD OFFICE	Taloga - Dewey County																						
3.	MLRA	78C																						
4.	COMMON RESOURCE AREA (CRA)	078C.40.008																						
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	Cropland Interpretations																						
5.5	ANIMAL	Threatened & Endangered Species List, Wildlife Interpretations																						
5.6	HUMAN																							
6.	HYDROLOGIC UNIT																							
7.	SYSTEM TEMPLATE LABEL	FHAOB																						
8.	SYSTEM NAME	Sandy Deposits																						
9.	PLANNING PHASE	Non-Benchmark																						
10.	PLANNING LEVEL	RMS																						
11.	NRCS LANDUSE	Crop																						
12.	PLANNED CONSERVATION PRACTICES	<i>list practices in the system</i>																						
		<ol style="list-style-type: none"> 1. Conservation Crop Rotation (328) 2. Residue Management, Mulch Till (329B) 3. Residue Management, Seasonal (344) 4. Nutrient Management (590) 5. Pest Management (595) 6. 7. 8. 9. 10. 																						
13.	SYSTEM NARRATIVE	<i>describe how the practices work together as a system</i>																						
		<p>This system consists of continuous small grains on very sandy soils within the Oakwood and Webb Communities. Crop residue use, conservation tillage and crop rotations are used to control wind erosion and to build up the organic matter in the soil. Nutrient and pest management are planned to improve crop growth by improving fertility and controlling competition from greenbugs and cheat, while also preventing excessive use of chemicals from contaminating the groundwater.</p>																						
14.	RESOURCE CONCERNS	MAGNITUDE/EFFECTS	IMPACTS																					
	<ol style="list-style-type: none"> 1. Soil - Eros - Wind 2. Soil - Cond. - Tilth 3. Water - Qual - G.W. 4. Plant - Health/Vigor 5. Plant - Nutrient 6. Plant - Pests 7. 8. 9. 10. 	<ol style="list-style-type: none"> 1. Soil loss of 5 ton/ac/yr 2. Increase organic matter 3. Reduce contaminants 4. Improve plant health 5. Improve soil fertility 6. Reduce weed competition 7. 8. 9. 10. 	<ol style="list-style-type: none"> 1. 13 ton/ac/yr savings 2. Soil Condition Index >0.0 3. Improved G.W. quality 4. Increase crop yields 5. Increase crop yields 6. Produce higher yields 7. 8. 9. 10. 																					
17.	QUALITY CRITERIA DOCUMENTATION <i>list resource concerns then indicate yes/no</i>																							
	<ol style="list-style-type: none"> 1. Soil - Erosion - Wind 2. Soil - Condition - Tilth 3. Water - Quality - Groundwater Contaminants 4. Plants - Condition - Health and Vigor 5. Plants - Management - Nutrients 6. Plants - Management - Pests 7. 8. 9. 10. 	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><input checked="" type="checkbox"/> YES</td> <td style="width: 50%; border: none;"><input type="checkbox"/> NO</td> </tr> <tr> <td style="border: none;"><input checked="" type="checkbox"/> YES</td> <td style="border: none;"><input type="checkbox"/> NO</td> </tr> <tr> <td style="border: none;"><input checked="" type="checkbox"/> YES</td> <td style="border: none;"><input type="checkbox"/> NO</td> </tr> <tr> <td style="border: none;"><input checked="" type="checkbox"/> YES</td> <td style="border: none;"><input type="checkbox"/> NO</td> </tr> <tr> <td style="border: none;"><input checked="" type="checkbox"/> YES</td> <td style="border: none;"><input type="checkbox"/> NO</td> </tr> <tr> <td style="border: none;"><input checked="" type="checkbox"/> YES</td> <td style="border: none;"><input type="checkbox"/> NO</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> YES</td> <td style="border: none;"><input type="checkbox"/> NO</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> YES</td> <td style="border: none;"><input type="checkbox"/> NO</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> YES</td> <td style="border: none;"><input type="checkbox"/> NO</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> YES</td> <td style="border: none;"><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 type="checkbox"/> YES	<input type="checkbox"/> NO						
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