Arkansas Checklist of Resource Concerns

LANDSCAPE

CLIENT		**LOCATION**	
PLANNER		**DATE**	
LAND UNITS		**Required:**	

This check sheet is designed to assist planners and clients in identifying resource concerns during the planning process. The planning criteria outlined in Section III of the FOTG sets the minimum level of treatment needed to sustain the resource and will be used when developing alternative solutions. The gray boxes indicate the resource concerns that are required. If a screening question is TRUE, this indicates no resource concern exists and no assessment is required. If a screening question is FALSE, the assessment must be completed to evaluate if there is a resource concern. If the Assessment is TRUE, Planning Criteria is met. If the Assessment is FALSE, the Planning Criteria is not met and a Resource Concern exists.

Resource Concern *** required response**	**Screening Questions** **True = Stop, Meets Screening** **False = Go to Assessment**	**TRUE FALSE**	**Assessment Tools**	**Assessment Level Required to Meet Planning Criteria** **True = Meets Planning Criteria** **False = Resource Concern**	**TRUE FALSE**
WILDLIFE RESOURCES					
INADEQUATE HABITAT: Habitat degradation	Client is not actively managing for wildlife.		➢ Generalized WHSI or detailed models by selected species and habitat type ➢ Species-specific wildlife habitat assessment tools. ➢ SVAP2	General WHSI rating is >=0.5 OR Practices and management are in place that meet or exceed species or guild-specific habitat evaluation model thresholds. OR Availability, quality and extent of food, water, space and cover in the planning area support the life cycle requirements for the species of concern when a species-specific habitat evaluation tool is not available AND Connectivity of habitat components is adequate to support, over time, stable populations of targeted species. AND when surface stream present SVAP2 barriers to movement >7 AND SVAP2 fish habitat complexity >7 AND SVAP 2 aquatic invertebrate habitat >7.	
ENERGY RESOURCES					
INEFFICIENT ENERGY USE: Equipment and facilities	Equipment and facilities energy use meet client objectives.		➢ Client Input ➢ Planner Observation ➢ USDA Approved Energy Audit ➢ NRCS Energy Estimator ➢ Conservation on the Farm Checklist	Findings of a USDA approved energy audit are implemented to address equipment and infrastructure modifications to meet client objectives OR On farm renewable energy sources and/or energy conserving practices are implemented as part of a conservation system to meet client objectives.	
INEFFICIENT ENERGY USE: Farming /Ranching practices and field operations.	Equipment and facilities energy use meet client objectives.		➢ Client Input ➢ Planner Observation ➢ USDA Approved Energy Audit ➢ NRCS Energy Estimator ➢ Conservation on the Farm Checklist	Findings of a USDA approved energy audit are implemented to address equipment and infrastructure modifications to meet client objectives OR On farm renewable energy sources and/or energy conserving practices are implemented as part of a conservation system to meet client objectives	

Resource Concern * required response	Screening Questions True,= Stop, Meets Screening False = Go to Assessment	TRUE FALSE	Assessment Tools	Assessment Level Required to Meet Planning Criteria True = Meets Planning Criteria False = Resource Concern	TRUE FALSE
AIR RESOURCES					
AIR QUALITY IMPACTS: **Emissions of Particulate Matter PM AND PM precursors**	PM and PM Precursors meet client objectives.		PM and PM Precursor Assessment Worksheet	Findings from the assessment worksheet indicate that AQ-PM and PM Precursor emissions are not a Resource Concern.	
AIR QUALITY IMPACTS: **Greenhouse Gases**	Greenhouse gases meet client objectives.		GHG Assessment Worksheet	Findings from the assessment worksheet indicate that AQ-GHG emissions are not a Resource Concern.	
AIR QUALITY IMPACTS: **Ozone Precursors**	Ozone precursors meet client objectives.		Ozone Precursor Assessment Worksheet	Findings from the assessment worksheet indicate that AQ-Ozone Precursors emissions are not a Resource Concern.	
AIR QUALITY IMPACTS: **Objectionable odors**	Objectionable odors meet client objectives.		Odor Assessment Worksheet	Findings from the assessment worksheet indicate that AQ Objectionable Odors is not a Resource Concern.	

List of Resource Concerns
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