

Checklist of Resource Concerns

LANDSCAPE

CLIENT		LOCATION	
PLANNER		DATE	
LAND UNITS		TOOLS	

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. If a screening question is NO, this indicates no resource concern exists and no assessment is required. If a screening question is YES, the assessment must be completed to evaluate if there is a resource concern. If the Assessment is YES, Planning Criteria is met. If the Assessment is NO, the Planning Criteria is not met and a Resource Concern exists.

Resource Concern * required response	Screening Questions NO = Met Screening (Not a RC) YES = Go to Assessment	Y E S	N O	Assessment Tools	Assessment Level Required to Meet Planning Criteria Yes = Meets Planning Criteria No = Resource Concern	Y E S	N O		
WILDLIFE RESOURCES									
22. INADEQUATE HABITAT FOR FISH AND WILDLIFE- Habitat degradation	Does client want to actively manage for wildlife?			<ul style="list-style-type: none"> ➤ Species-specific wildlife habitat assessment tools. ➤ SVAP2 ➤ Generalized WHSI finalized by states and detailed models by selected species and habitat type. 	Is WHSI rating ≥ 0.5 ? AND when surface stream present 65 - Is SVAP2 – barriers to movement element score > 7? AND 67 - Is SVAP2 – fish habitat complexity element score > 7? AND 63 - Is SVAP2 – aquatic invertebrate habitat element score > 7?				
					OR Are conservation practices and management in place that meet or exceed species or guild-specific habitat model thresholds?				
					OR Does available quality and extent of food, water, space and cover support habitat requirements for the species of interest? AND Is connectivity of habitat components adequate to support stable populations of targeted species				
ENERGY RESOURCES									
26. INEFFICIENT ENERGY USE- Equipment and facilities	Is the Client interested in improving equipment and facilities energy efficiency?			<ul style="list-style-type: none"> ➤ Client input ➤ Planner observation ➤ USDA approved energy audit ➤ NRCS energy estimator 	Has a USDA approved energy audit been implemented that address equipment and facilities to meet client objectives? OR Are on- farm renewable energy and/or energy conserving practices been implemented to meet client objectives?				
27. INEFFICIENT ENERGY USE- Farming/ranching practices and field operations.	Is Client interested in improving energy use in farm and ranch field operations?				<ul style="list-style-type: none"> ➤ Client input ➤ Planner observation ➤ USDA approved energy audit ➤ NRCS energy estimator ➤ Conservation on the Farm Checklist 			Has a USDA approved energy audit been implemented that address field operations to meet client objectives? OR Are on- farm renewable energy and/or energy conserving practices been implemented to meet client objectives?	

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AIR RESOURCES							
28. AIR QUALITY IMPACTS: Emissions of Particulate Matter PM and PM precursors	Do activities contribute to agricultural source PM or PM precursor emissions? Examples: <ul style="list-style-type: none"> • Prescribed Burn is conducted • Travel ways are unpaved or untreated with binding agents • Engines (combustion source) • Tillage • Pesticides are applied • Fertilization (manure/commercial) • CAFO/manure management) AND Have episodes or complaints of emissions of PM (dust, smoke, exhaust, etc.), or chemical drift occurred?			<ul style="list-style-type: none"> ➤ Client Input ➤ Planner observation 	Are PM and PM Precursor emissions managed to meet client objectives?		
29. AIR QUALITY IMPACTS: Emissions of Greenhouse Gases (GHGs)	Do activities produce GHGs emissions? Examples: <ul style="list-style-type: none"> • Fertilization (manure/commercial) • CAFO/manure management • Engines (combustion source) • Tillage AND Are GHGs regulated in this planning area?			<ul style="list-style-type: none"> ➤ Client Input ➤ Planner observation 	1. Emissions of greenhouse gases meet client objectives.		

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30. AIR QUALITY IMPACTS: Emissions of Ozone Precursors	<p>Do operations produce ozone or precursor emissions? Examples:</p> <ul style="list-style-type: none"> • Engines (combustion source) • Pesticide application • Burning • CAFO/manure management • Fertilization (manure/commercial) 			<ul style="list-style-type: none"> ➤ Client Input ➤ Planner observation 	Are ozone precursor emissions managed to meet client objectives?		
31. AIR QUALITY IMPACTS: Objectionable odors	<p>Do activities contribute to nuisance air quality conditions? Examples:</p> <ul style="list-style-type: none"> • Pesticide application • CAFO / manure management • Composting is conducted <p>AND</p> <p>Are odor sources regulated in this planning area?</p>			<ul style="list-style-type: none"> ➤ Client Input ➤ Planner observation 	Are odors managed to meet client objectives?		

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