

NRCS Resource Concerns Summary

Soil	Erosion		
	<input type="checkbox"/> Sheet and Rill (1)	<input type="checkbox"/> Classic Gully (4)	<input type="checkbox"/> Irrigation-induced (7)
	<input type="checkbox"/> Wind (2)	<input type="checkbox"/> Streambank (5)	<input type="checkbox"/> Mass Movement (8)
	<input type="checkbox"/> Ephemeral Gully (3)	<input type="checkbox"/> Shoreline (6)	<input type="checkbox"/> Road, Road sides and Construction Sites (9)
	Condition		
	<input type="checkbox"/> Organic Matter Depletion (10)	<input type="checkbox"/> Contaminants - Salts and Other Chemicals (14)	<input type="checkbox"/> Damage from Sediment Deposition (22)
	<input type="checkbox"/> Rangeland Site Stability (11)	<input type="checkbox"/> Contaminants - Animal Waste and Other Organics N (15) P (16) K (17)	
	<input type="checkbox"/> Compaction (12)	<input type="checkbox"/> Contaminants - Commercial Fertilizer N (18) P (19) K (20)	
<input type="checkbox"/> Subsidence (13)	<input type="checkbox"/> Contaminants - Residual Pesticides (21)		
Water	Water Quantity		Water Quality
	<input type="checkbox"/> Rangeland Hydrologic Cycle (23)		<input type="checkbox"/> Harmful Levels of Pesticides in Groundwater (35)
	<input type="checkbox"/> Excessive Seepage (24)		<input type="checkbox"/> Excessive Nutrients and Organics in Groundwater (36)
	<input type="checkbox"/> Excessive Runoff, Flooding, or Ponding (25)		<input type="checkbox"/> Excessive Salinity in Groundwater (37)
	<input type="checkbox"/> Excessive Subsurface Water (26)		<input type="checkbox"/> Harmful Levels of Heavy Metals in Groundwater (38)
	<input type="checkbox"/> Drifted Snow (27)		<input type="checkbox"/> Harmful Levels of Pathogens in Groundwater (39)
	<input type="checkbox"/> Inadequate Outlets (28)		<input type="checkbox"/> Harmful Levels of Petroleum in Groundwater (40)
	<input type="checkbox"/> Inefficient Water Use on Irrigated Land (29)		<input type="checkbox"/> Harmful Levels of Pesticides in Surface Water (41)
	<input type="checkbox"/> Inefficient Water Use on Non-irrigated Land (30)		<input type="checkbox"/> Excessive Nutrients and Organics in Surface Water (42)
	<input type="checkbox"/> Reduced Capacity of Conveyances by Sediment Deposition (31)		<input type="checkbox"/> Excessive Suspended Sediment and Turbidity in Surface Water (43)
	<input type="checkbox"/> Reduced Storage of Water Bodies by Sediment Accumulation (32)		<input type="checkbox"/> Excessive Salinity in Surface Water (44)
	<input type="checkbox"/> Aquifer Overdraft (33)		<input type="checkbox"/> Harmful Levels of Heavy Metals in Surface Water (45)
	<input type="checkbox"/> Insufficient Flows in Water Courses (34)		<input type="checkbox"/> Harmful Temperatures of Surface Water (46)
			<input type="checkbox"/> Harmful Levels of Pathogens in Surface Water (47)
		<input type="checkbox"/> Harmful Levels of Petroleum in Surface Water (48)	

Air	Quality	
	<input type="checkbox"/> Particulate matter less than 10 micrometers in diameter (PM 10) (49)	<input type="checkbox"/> Ammonia (NH3) (55)
	<input type="checkbox"/> Particulate matter less than 2.5 micrometers in diameter (PM 2.5) (50)	<input type="checkbox"/> Chemical Drift (56)
	<input type="checkbox"/> Excessive Ozone (51)	<input type="checkbox"/> Objectionable Odors (57)
	<input type="checkbox"/> Excessive Greenhouse Gas – CO2 (carbon dioxide) (52)	<input type="checkbox"/> Reduced Visibility (58)
	<input type="checkbox"/> Excessive Greenhouse Gas – N2O (nitrous oxide) (53)	<input type="checkbox"/> Undesirable Air Movement (59)
	<input type="checkbox"/> Excessive Greenhouse Gas – CH4 (methane) (54)	<input type="checkbox"/> Adverse Air Temperature (60)
Plants	<input type="checkbox"/> Plants not adapted or suited (61)	
	Condition	
	<input type="checkbox"/> Productivity, Health and Vigor (62)	<input type="checkbox"/> Noxious and Invasive Plants (65)
	<input type="checkbox"/> Threatened or Endangered Plant Species: Plant Species Listed or Proposed for Listing under the Endangered Species Act (63)	<input type="checkbox"/> Forage Quality and Palatability (66)
	<input type="checkbox"/> Threatened or Endangered Plant Species: Declining Species, Species of Concern (64)	<input type="checkbox"/> Wildfire Hazard (67)
Animals	Fish and Wildlife	Domestic Animals
	<input type="checkbox"/> Inadequate Food (68)	<input type="checkbox"/> Inadequate Quantities and Quality of Feed and Forage (76)
	<input type="checkbox"/> Inadequate Cover/Shelter (69)	<input type="checkbox"/> Inadequate Shelter (77)
	<input type="checkbox"/> Inadequate Water (70)	<input type="checkbox"/> Inadequate Stock Water (78)
	<input type="checkbox"/> Inadequate Space (71)	<input type="checkbox"/> Stress and Mortality (79)
	<input type="checkbox"/> Habitat Fragmentation (72)	
	<input type="checkbox"/> Imbalance Among and Within Populations (73)	
	<input type="checkbox"/> Threatened and Endangered Fish and Wildlife Species: Fish and Wildlife Species Listed or Proposed for Listing under the Endangered Species Act (74)	
	<input type="checkbox"/> Threatened or Endangered Species: Declining Species, Species of Concern (75)	

Energy	<input type="checkbox"/> Inefficient Energy Use - Equipment and Facilities	
	<input type="checkbox"/> Inefficient Energy Use – Farming / Ranching Practices and Field Operations	
Human	Human Considerations	
	<input type="checkbox"/> Land – Any changes in land-use; land taken out of production or land brought into production.	<input type="checkbox"/> Profitability – Any additional expenses and income resulting from conservation activities.
	<input type="checkbox"/> Capital – Additional expenses & income from conservation activities.	<input type="checkbox"/> Civil Rights Impacts – Agency actions, if implemented, will not result in denial or reduced program benefits, or any form of discrimination against any clientele group.
	<input type="checkbox"/> Labor – Changes to labor requirements from managing/implementing conservation practices	<input type="checkbox"/> Cultural Resources – Any impacts to cultural resources.
	<input type="checkbox"/> Management Level – Land-user’s “knowledge, skills, and ability” to operate farm or ranch.	<input type="checkbox"/> Environmental Justice – Consider whether the adverse effect is appreciably more severe or greater in magnitude than the adverse effort that would be suffered by the non-minority population and/or non-low income population.
	<input type="checkbox"/> Risk – Changes in risk associated with implementation of the conservation plan.	<input type="checkbox"/> Social Assessment – Conservation plan complies with USDA CR and EJ policies and meets the needs of both the natural resources base and the local landowners and residents.
	<input type="checkbox"/> Food Safety – Assessment of irrigation water source and quality, livestock exclusion from fields and water sources, the proximity of wildlife and wildlife trails through the area, the timing and use of applications of unincorporated and incorporated manure and composted manure, possible cropping and grazing limitations post-harvest, and to the extent possible, post-harvest handling of products.	

Prepared by Peter Robinson
 Updated by H. Dang: 10/01/11