2010 Cropland Priority Resource Concerns

Local Work Group	State Priority	Willcox-San Simon	Navajo Mountain	Pima	Santa Cruz	Winkleman	Tohono O'odham	White Mtn. Apache	Fredonia / Littlefield-Hurricane	Gila Valley	Eloy Florence Coolidge West Pinal	East Maricopa	Gila River	Agua Fria	Buckeye Valley	Gila Bend	Wickenburg
Soil Erosion																	
Sheet and Rill	M	7		6	6	6	6	1		13							
Wind	M	8						11	4	11							
Classic Gully																	
Streambank	L							6		10							
Irrigation Induced	M	1	5						5	2							
Roads & Construction Areas																	
Soil Condition																	
Organic Matter Depletion	H	3	3	5	5	5	5	2		7	3						
Compaction	L							7		6				1	1	1	1
Salts and Other Chemicals	H			3	3	3	3	12		8	2			2	2	2	2
Rangeland Site Stability																	
Water Quantity																	
Rangeland Hydrologic Cycle																	
Excessive Runoff Flooding Ponding	H			4	4	4	4			5							
Inefficient Use on Irrigated Land	H	1	1	1	1	1	1	3	1	1	1	1	1	3			
Aquifer Overdraft	H	2		2	2	2	2	8		12					3	3	3
Water Quality																	
Pesticides in Ground Water																	
Nutrients, Organics in Groundwater	M			7	7	7	7			22		3	3				
Pathogens in Groundwater																	
Salinity in Groundwater	M							15							4	4	4
Pesticides in Surface Water	M			8	8	8	8			21		5	5				
Nutrients, Organics in Surface Water	M	10						13		14		4	4				
Sediment, Turbidity in Surface Water	M		2					4		3		2	2				
Pathogens in Surface Water	L							9									
Air Quality																	
Particulate Matter (PM 10)	M		9	9	9	9	9				4			4			
Reduced Visibility																	
Objectionable Odors																	
Plant Condition																	
Productivity, Health and Vigor	H	6	4					5	3	9				5	5	5	5
ESA Plants Listed or Proposed	L							16									
Plant Species of Concern	L							14									
Noxious and Invasive Plants	M	9						10	2	4	5						
Fish Wildlife																	
Inadequate Food	L		7							17							
Inadequate Cover/Shelter	L		8							18							
Inadequate Water	L		6							20							
Habitat Fragmentation	L									19							
ESA Animals Listed or Proposed	L									15							
Animal Species of Concern	L									16							
Domestic Animals																	
Inadequate Stock Water																	
Other:																	
Wildlife Depredation		5															

2010 Pasture Priority Resource Concerns

Local Work Group	State Priority	Willcox-San Simon	Pima	Santa Cruz	Winkleman	Tohono O'odham	Fredonia / Littlefield-Hurricane Valley	Gila Valley	Tonto	Eloy Florence Coolidge West Pinal	East Maricopa	Gila River	Agua Fria	Buckeye Valley	Gila Bend	Wickenburg
Soil Erosion																
Sheet and Rill	M		5	5	5	5		21								
Wind																
Classic Gully	L							20								
Streambank	L							9								
Irrigation Induced	L						5	2								
Roads & Construction Areas																
Soil Condition																
Organic Matter Depletion	L	4														
Compaction	H		3	3	3	3		16					1	1	1	1
Salts and Other Chemicals								8		2			2	2	2	2
Rangeland Site Stability																
Water Quantity																
Rangeland Hydrologic Cycle																
Excessive Runoff Flooding Ponding	L							5								
Inefficient Use on Irrigated Land	H	1	1	1	1	1	1	1			1	1	3			
Aquifer Overdraft	H	2	2	2	2	2		11						3	3	3
Water Quality																
Pesticides in Ground Water	L	7														
Nutrients, Organics in Groundwater	L	8									3	3				
Pathogens in Groundwater																
Salinity in Groundwater																
Pesticides in Surface Water	M							19			5	5		4	4	4
Nutrients, Organics in Surface Water	M	6						4			4	4				
Sediment, Turbidity in Surface Water	L							10			2	2				
Pathogens in Surface Water																
Air Quality																
Particulate Matter (PM 10)	L									3			4			
Reduced Visibility																
Objectionable Odors																
Plant Condition																
Productivity, Health and Vigor	M	3					2	6					5	5	5	5
ESA Plants Listed or Proposed																
Plant Species of Concern																
Noxious and Invasive Plants	H	5	4	4	4	4	3	3	2	4						
Fish Wildlife																
Inadequate Food	L							14								
Inadequate Cover/Shelter	L							15								
Inadequate Water	L	10						18								
Habitat Fragmentation	L							17								
ESA Animals Listed or Proposed	L							12								
Animal Species of Concern	L							13								
Domestic Animals																
Inadequate Stock Water	M	9					4	7	1							

2010 Hayland Priority Resource Concerns

Local Work Group	State Priority	Willcox-San Simon	Fredonia / Littlefield-Hurricane Valley
Soil Erosion			
Sheet and Rill			
Wind	M		4
Classic Gully			
Streambank			
Irrigation Induced	M		5
Roads & Construction Areas	L	10	
Soil Condition			
Organic Matter Depletion	M	4	
Compaction			
Salts and Other Chemicals			
Rangeland Site Stability			
Water Quantity			
Rangeland Hydrologic Cycle			
Excessive Runoff Flooding Ponding			
Inefficient Use on Irrigated Land	H	1	1
Aquifer Overdraft	M	2	
Water Quality			
Pesticides in Ground Water		7	
Nutrients, Organics in Groundwater	M	8	
Pathogens in Groundwater			
Salinity in Groundwater			
Pesticides in Surface Water			
Nutrients, Organics in Surface Water	M	6	
Sediment, Turbidity in Surface Water			
Pathogens in Surface Water			
Air Quality			
Particulate Matter (PM 10)			
Reduced Visibility			
Objectionable Odors			
Plant Condition			
Productivity, Health and Vigor	H	3	3
ESA Plants Listed or Proposed			
Plant Species of Concern			
Noxious and Invasive Plants	H	5	2
Fish Wildlife			
Inadequate Food			
Inadequate Cover/Shelter			
Inadequate Water	L	9	
Habitat Fragmentation			
ESA Animals Listed or Proposed			
Declining Animal Species of Concern			
Domestic Animals			
Inadequate Stock Water			

2010 Grazed Range Priority Resource Concerns

Local Work Group	State Priority	Coconino	Willcox-San Simon	Navajo Mountain	Pima	Santa Cruz	Winkleman	Tohono O'odham	Hopi	White Mtn. Apache	Fredonia / Littlefield-Hurricane Valley	Gila Valley	Tonto	East Maricopa	Gila River	Agua Fria	Gila Bend	Wickenburg
Soil Erosion																		
Sheet and Rill																		
Wind																		
Classic Gully	M	7	6	6	8	8	8	8	5	1		11		1	1	1	1	1
Streambank	L	17								8		9		2	2	2	2	2
Irrigation Induced																		
Roads & Construction Areas	M	8	7		6	6	6	6		13		10						
Soil Condition																		
Organic Matter Depletion																		
Compaction																		
Salts and Other Chemicals	L																	
Rangeland Site Stability	H	2	5	1	2	2	2	2	4	2	3	1	2	3	3	3	3	3
Water Quantity																		
Rangeland Hydrologic Cycle	H	5	1	2	5	5	5	5	2	9		3		4	4	4	4	4
Excessive Runoff Flooding Ponding	L									3		18						
Inefficient Use on Irrigated Land																		
Aquifer Overdraft																		
Water Quality																		
Pesticides in Ground Water																		
Nutrients, Organics in Groundwater																		
Pathogens in Groundwater																		
Salinity in Groundwater																		
Pesticides in Surface Water																		
Nutrients, Organics in Surface Water																		
Sediment, Turbidity in Surface Water	M	12	8	5						4	4	8						
Pathogens in Surface Water	L	18								10								
Air Quality																		
Particulate Matter (PM 10)	L			10														
Reduced Visibility																		
Objectionable Odors																		
Plant Condition																		
Productivity, Health and Vigor	H	1	2	3	3	3	3	3	3	5	5	2	3	5	5	5	5	5
ESA Plants Listed or Proposed	L	13								16		7						
Plant Species of Concern	M	14								14		15	4					
Noxious and Invasive Plants	H	4	4	4	4	4	4	4	6	11	2	5	5					
Fish Wildlife																		
Inadequate Food	M	11	10	8						15		16						
Inadequate Cover/Shelter	L	10		9						12		17						
Inadequate Water	M	9	9	7					7	6		13						
Habitat Fragmentation	L	6								19		12						
ESA Animals Listed or Proposed	M	15			7	7	7	7	7	18		6						
Declining Animal Species of Concern	L	16	3							17		14						
Domestic Animals																		
Inadequate Stock Water	H	3			1	1	1	1	1	7	1	4	1					

2010 Grazed Forest Priority Resource Concerns

Local Work Group	State Priority	Willcox-San Simon	Navajo Mountain	Pima	Santa Cruz	Winkleman	Tohono O'odham	Hopi	Fredonia / Littlefield-Hurricane Valley	Buckeye Valley
Soil Erosion										
Sheet and Rill										
Wind										
Classic Gully	M	4	6	8	8	8	8	5		1
Streambank										2
Irrigation Induced										
Roads & Construction Areas	M	8		6	6	6	6			
Soil Condition										
Organic Matter Depletion										
Compaction										
Salts and Other Chemicals										
Rangeland Site Stability	H		1	2	2	2	2	4	3	3
Water Quantity										
Rangeland Hydrologic Cycle	H		2	5	5	5	5	2		4
Excessive Runoff Flooding Ponding										
Inefficient Use on Irrigated Land										
Aquifer Overdraft										
Water Quality										
Pesticides in Ground Water										
Nutrients, Organics in Groundwater										
Pathogens in Groundwater										
Salinity in Groundwater										
Pesticides in Surface Water										
Nutrients, Organics in Surface Water										
Sediment, Turbidity in Surface Water	M		5						4	
Pathogens in Surface Water										
Air Quality										
Particulate Matter (PM 10)	L		10							
Reduced Visibility										
Objectionable Odors										
Plant Condition										
Productivity, Health and Vigor	H	1	3	3	3	3	3	3	5	5
ESA Plants Listed or Proposed										
Plant Species of Concern	L	10								
Noxious and Invasive Plants	H	2	4	4	4	4	4	6	2	
Fish Wildlife										
Inadequate Food	L	7	8							
Inadequate Cover/Shelter	L		9							
Inadequate Water	L	6	7					7		
Habitat Fragmentation	L	5								
ESA Animals Listed or Proposed	M			7	7	7	7	7		
Declining Animal Species of Concern	L	9								
Domestic Animals										
Inadequate Stock Water	H	3		1	1	1	1	1	1	

2010 Forest Priority Resource Concerns

Local Work Group	State Priority	Willcox-San Simon	Fredonia / Littlefield-Hurricane Valley
Soil Erosion			
Sheet and Rill			
Wind			
Classic Gully	H	3	4
Streambank	L	10	
Irrigation Induced			
Roads & Construction Areas	L	8	
Soil Condition			
Organic Matter Depletion			
Compaction			
Salts and Other Chemicals			
Rangeland Site Stability			
Water Quantity			
Rangeland Hydrologic Cycle			
Excessive Runoff Flooding Ponding			
Inefficient Use on Irrigated Land			
Aquifer Overdraft			
Water Quality			
Pesticides in Ground Water			
Nutrients, Organics in Groundwater			
Pathogens in Groundwater			
Salinity in Groundwater			
Pesticides in Surface Water			
Nutrients, Organics in Surface Water			
Sediment, Turbidity in Surface Water	L	9	
Pathogens in Surface Water			
Air Quality			
Particulate Matter (PM 10)			
Reduced Visibility			
Objectionable Odors			
Plant Condition			
Productivity, Health and Vigor	H	1	3
ESA Plants Listed or Proposed			
Declining Plant Species of Concern	M	7	
Noxious and Invasive Plants	H	2	2
Fish Wildlife			
Inadequate Food	M	6	
Inadequate Cover/Shelter			
Inadequate Water	H	5	1
Habitat Fragmentation	M	4	
ESA Animals Listed or Proposed			
Declining Animal Species of Concern			
Domestic Animals			
Inadequate Stock Water			

2010 Wildlife Priority Resource Concerns

Local Work Group	State Priority	Willcox-San Simon	Pima	Santa Cruz	Winkleman	Tohono O'odham
Soil Erosion						
Sheet and Rill						
Wind						
Classic Gully						
Streambank						
Irrigation Induced						
Roads & Construction Areas						
Soil Condition						
Organic Matter Depletion	L	9				
Compaction	L	8				
Salts and Other Chemicals						
Rangeland Site Stability						
Water Quantity						
Rangeland Hydrologic Cycle	L	1				
Excessive Runoff Flooding Ponding						
Inefficient Use on Irrigated Land						
Aquifer Overdraft						
Water Quality						
Pesticides in Ground Water						
Nutrients, Organics in Groundwater						
Pathogens in Groundwater						
Salinity in Groundwater						
Pesticides in Surface Water						
Nutrients, Organics in Surface Water						
Sediment, Turbidity in Surface Water						
Pathogens in Surface Water						
Air Quality						
Particulate Matter (PM 10)						
Reduced Visibility						
Objectionable Odors						
Plant Condition						
Productivity, Health and Vigor	L	2				
ESA Plants Listed or Proposed						
Plant Species of Concern	H		3	3	3	3
Noxious and Invasive Plants	H	3	2	2	2	2
Fish Wildlife						
Inadequate Food	H	5	4	4	4	4
Inadequate Cover/Shelter	H	7	5	5	5	5
Inadequate Water	H	6	1	1	1	1
Habitat Fragmentation	L	4				
ESA Animals Listed or Proposed						
Animal Species of Concern	L	10				
Domestic Animals						
Inadequate Stock Water						