APPENDIX F - PROJECTED ACTIVITIES FOR IMPACTS ANALYSIS

This appendix, in conjunction with the "Comparison of Alternatives Table" in Chapter 2 of the EIS, describes the projected activities and assumptions that were used in determining the Environmental Consequences in Chapter 3 of the EIS. All figures in this table are estimates of outputs and suitable acres.

Estimated Resource & Program Management Activities	Alternative A	Alternative B	Alternative C	Alternative D		
Watershed, Riparian, & Aquatic Habitat Decade one						
FS Watershed Improvement	100 acres	100 acres	300 acres	100 acres		
BLM Stream Treatment	1 mile	1 mile	5 miles	2 miles		
BLM Riparian Treatment	50 acres	50 acres	100 acres	75 acres		
BLM Lake/Fen Treatment	1 acre	1 acre	5 acres	2 acres		
BLM Riparian/Stream Projects Maintained	19 structures	19 structures	19 structures	30 structures		
FS or BLM Watershed Road Densities Reduced – Road decommissioning	1 mile	3 miles	10 miles	10 miles		
Fish Habitat Enhanced or Improved	6 miles	6 miles	9 miles	5 miles		
Wildlife To be accomplished over first decade						
Terrestrial wildlife habitat improvements.	5000 acres	5000 acres	5000 acres	1000 acres		
Recover potential Southwestern willow flycatcher breeding territories from capable to suitable.	2 sites.	3 sites	3 sites	1 site		
Remove pinyon/juniper encroachment from Gunnison sage-grouse sagebrush habitat.	200 acres over 3 sites	900 acres over 3 sites	900 acres over 3 sites	300 acres over 2 sites		
Restore breeding sites on developed springs for nokomis fritillary butterfly.	1 site	2 sites	2 sites	0 sites		
Restore or enhance big game winter range through mechanical or prescribed fire treatments.	2000 acres	2000 acres	2000 acres	2000 acres		
Where occupied habitat occurs, install structures to maintain bat habitat on mine closures.	all	all	all	all		
Ponderosa pine restoration to support associated wildlife populations such as Abert's squirrel.	2000 acres	2000 acres	2000 acres	2000 acres		
Invasive Plant Species Treatments Per year, decade one						
Invasive plant acres treated	1,500 ac./yr	1,500 ac./yr	1,000 ac./yr	1,500 ac./yr		

Estimated Resource & Program Management Activities	Alternative A	Alternative B	Alternative C	Alternative D			
Fuels treatment acres by cover type Rest = Restoration Treatment Per year, decade one * = Joint Project with Timber							
Pinyon/Juniper	1000 ac Mastication	1000 ac Mastication	1000 ac Mastication	1100 ac Mastication			
•Mixed Shrubland / No Ponderosa Pine •Oakbrush	1500 ac Mastication	1500 ac Mastication	1500 ac Mastication	1600 ac Mastication			
understory In Ponderosa Pine	1500 ac Prescribed Fire	1500 ac Prescribed Fire	1500 ac Prescribed Fire	1500 ac Prescribed Fire			
	2500 ac Mastication	2500 ac Mastication	2500 ac Mastication	2700 ac Mastication			
Ponderosa Pine	1500 ac Mechanical Rest*	1500 ac Mechanical Rest*	1500 ac Mechanical Rest*	2000 ac Mechanical Rest*			
	4000 ac Prescribed fire						
Warm Dry Mixed Conifer	500 ac Mechanical Rest*	500 ac Mechanical Rest*	500 ac Mechanical Rest*	600 ac Mechanical Rest*			
	500 ac Prescribed fire						
Mixed Vegetation Types	1 to 30000 ac Wildland Fire Use	1 to 30000 ac Wildland Fire Use	1 to 30000 ac Wildland Fire Use	1 to 30000 ac Wildland Fire Use			
Spruce Fir	1 to 30000 ac + Wildland Fire Use	1 to 30000 ac + Wildland Fire Use	1 to 30000 ac + Wildland Fire Use	1 to 30000 ac + Wildland Fire Use			
Timber Treatment Acres * Also counted as mecha based on HRV CC = Clear Cut	nical fuels acres PC = Partial	cut <i>Per year, decade one</i> Re	st = Restoration harvest				
Ponderosa Pine acres treated	1000 ac Rest* 500 ac PC	1000 ac Rest* 500 ac PC	900 ac Rest* 400 ac PC	1500 ac Rest* 500 ac PC			
Warm Dry MC acres treated	250 ac Rest* 250 ac PC	250 ac Rest* 250 ac PC	200 ac Rest* 225 ac PC	500 Ac Rest* 250 ac PC			
Cool Moist Mixed Conifer acres treated	200 ac PC	125 ac PC	20 ac PC	287 ac PC			
Aspen acres treated	400 CC	500 ac CC	400 ac CC	600 ac CC			
Spruce Fir acres treated	50 PC	50 ac PC	20 ac PC	113 ac PC			
Solid Minerals: Prospective Development							
Slick Rock/Dove Creek is the only major activity area on the San Juan (Uranium/Vanadium)	540 ac/yr	540 ac/yr	540 ac/yr	540 ac/yr			

Estimated Suitable Lands by Alternative	Alternative A	Alternative B	Alternative C	Alternative D
Recreation Opportunity Spectrum (Summer)				
• Rural (R)	76,903	2,568	2,567	2,566
Roaded Natural (RN)	957,909	647,407	569,731	699,274
Semi-Primitive Motorized (SPM)	414,152	746,667	595,821	779,219
Semi-Primitive Non-Motorized (SPNM)	433,277	433,520	133,994	351,735
Primitive (P)	486,844	2,632	530,681	0
Primitive Wilderness (PW)	0	536,291	536,291	536,291
Total	2,369,085	2,369,085	2,369,085	2,369,085
Recreation Opportunity Spectrum (Winter)				
• Rural (R)	11,824	4,111	2,568	4,173
Roaded Natural (RN)	696,652	544,617	486,765	644,084
Semi-Primitive Motorized (SPM)	683,371	402,285	232,249	628,249
Semi-Primitive Motorized (SPNM) Semi-Primitive Non-Motorized (SPNM)	440,948	879,149	580,347	556,288
Primitive (P)	0	2,632	530,865	0
Primitive Wilderness (PW)	536,290	536,291	536,291	536,291
Total Acres	2,369,085	2,369,085	2,369,085	2,369,085
Visual Resources (BLM) and Scenic Integrity Leve				
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I- BLM VRM Class (very high)	0	56,832	67,268	56,758
II- BLM VRM Class (high)	133,209	170,666	344,598	240,415
III- BLM VRM Class (medium)	33,756	269,088	91,211	106,458
IV- BLM VRM Class (low)	16,723	7,653	1,201	100,647
V- BLM VRM Class (very low)	435	0	0	0
Unclassified BLM acres	320,117	0	0	0
Very High-FS Scenic Integrity Level	485,889	603,769	1,013,577	502,556
High- FS Scenic Integrity Level	871,090	617,610	347,768	767,577
Medium-FS Scenic Integrity Level	396,953	448,564	498,213	283,568
Low-FS Scenic Integrity Level	107,404	194,903	5,249	311,106
Very Low-FS Scenic Integrity Level	3,509	0	0	0
Total Acres	2,369,085	2,369,085	2,369,085	2,369,085