

**Ex. 7-1: Environmental Impacts\***

		<b>R5</b>	<b>Ref</b>	<b>RGM</b>	<b>Ref</b>	<b>RGM6</b>	<b>Ref</b>
<b>Farmland</b>							
Agricultural Lands	Acre	2.2	Ex. 7.2	14.6	Ex. 7.3	6.1	Ex. 7.4
<b>Socioeconomics and Relocation</b>							
Residential Impacts	Each	3		None		None	
Business Impacts	Each	1		None		None	
Total ROW	Acre	54.9		69.1		66.9	
<b>Wetlands and Water Resources</b>							
Potential Wetlands and Other Waters of the US	Acre	1.23	Ex. 7.5	0.40	Ex. 7.6	0.69	Ex. 7.7
<b>Wildlife and Fisheries</b>							
Elk Winter Range	Acre	79.6		56.8		68.0	
Elk Severe Winter Range	Acre	79.6		56.8		68.0	
Elk Winter Concentration Area	Acre	33.7		17.2		22.3	
Mule Deer Winter Range	Acre	79.6		56.8		68.0	
Mule Deer Severe Winter Range	Acre	79.6		56.8		68.0	
Bald Eagle Winter Range	Acre	79.6		56.8		68.0	
Bald Eagle Winter Concentration Area	Acre	53.2		33.1		44.5	
Bald Eagle Summer Forage	Acre	79.6		56.8		68.0	
Bald Eagle Winter Forage	Acre	2.5		0		0	
Wildlife Habitat	Acre	30.0		44.0		57.0	
Wetlands	Acre	1.23	Ex. 7.5	0.40	Ex. 7.6	0.69	Ex. 7.7
Pinion-Juniper Woodlands	Acre	26.6		29.0		50.2	
Agricultural Lands	Acre	2.2	Ex. 7.2	14.6	Ex. 7.3	6.1	Ex. 7.4
High Priority Wildlife Habitat	Acre	28.9		25.0		30.3	
Large Animal Wildlife Crossing (US 550)	Each	1		2		3	
Large Animal Wildlife Crossing (US 160)	Each	1		1		1	
<b>Threatened and Endangered Species</b>							
Southwestern Willow Flycatcher	Acre	0.50		0.04		0	
New Mexico meadow jumping mouse	Acre	0.74		0.04		0	
Bald Eagle Winter Concentration Area	Acre	69.5		47.8		59.3	
Bald Eagle Summer Forage	Acre	95.0		97.9		93.6	
Bald Eagle Winter Forage	Acre	2.5		0		0	
<b>Historic Resources</b>							
Eligible Sites	Each	3	Ex. 7.8	5	Ex. 7.9	6	Ex. 7.10
Total Impact to all Historic Properties	Acre	12.2	Ex. 7.8	53.6	Ex. 7.9	44.4	Ex. 7.10
Webb Ranch	Acre	5.2	Ex. 7.8	41.9	Ex. 7.9	31.8	Ex. 7.10
Craig Limousin Ranch	Acre	7.0	Ex. 7.8	11.7	Ex. 7.9	12.6	Ex. 7.10
CO-OP Ditch	Acre	0		0		0	
Webb-Hotter Lateral Ditch	Acre	0		0		0	
<b>Hazardous Waste Sites</b>							
Oil and Gas Facilities		No Direct Impacts		No Direct Impacts		No Direct Impacts	
<b>Visual Resources</b>							
Webb Ranch		Minimal		Substantial		Minimal	
Craig Limousin Ranch		Moderate		Substantial		Moderate	
From US 160 Eastbound		Substantial		None		Minimal	
From CR 220 Westbound		Minimal		Substantial		Minimal	
<b>BLM Land</b>							
Impacts to BLM Lands		None		None		None	

\* Impact calculations presented for all resources within Chapter 7 are based on the R5, RGM and RGM6 designs depicted on Exhibit-2 to Exhibit-10.