

Road ID	AQUA Rank	HYDRO Rank	Stream Crossings per Road Mile			Riparian			Ponds			Mass Wasting			Miles of Road in High, Moderate, or Low Road Density Watershed			Total Stream Crossings			Miles of Road in Coal Bed Methane HUC			
			USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	High Density (>2 miles per sq mi)	Mod Density (<2 to >1.6 miles per sq mi)	Low Density (<1.6 miles per sq mi)	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	
1003	LOW	MOD	1.3			0.8										0.8	1							
1024	LOW	LOW				0.2		0.9			0.1						1.1							
1052.A	LOW	LOW														0.4								
1105	LOW	LOW			1.8						0.1	0.0			1.0	0.2				4	1.0		2.1	
1105.A	MOD	MOD	2.8						0.3						1.8				5			1.8		
1107	LOW	LOW	3.6	1.7									0.1		0.3				1	4		0.3	2.3	
1109	LOW	LOW	1.1	2.0	1.3				0.0						0.9				1	4	4	0.9	2.0	3.0
1111.A	LOW	LOW			1.6						0.3				0.6						1	0.6	0.6	
1112.E	LOW	LOW													1.4							1.4		
1121	LOW	LOW	0.9												1.1				1			1.1	0.5	
1121.E	LOW	LOW			3.0	0.0		0.4		0.1	0.2				0.1						3	0.1	1.6	1.0
1203	LOW	LOW	2.0		0.4			0.8	0.1		0.2				0.5				1		2			
1242	LOW	LOW															0.7							
1246	LOW	LOW	2.3						0.2								1.7		4					
1247	MOD	MOD	1.2						0.3				0.2				2.6		3					
1247.B	MOD	MOD	1.7										0.1				1.8		3					
1248	LOW	LOW	2.3		0.7			0.3	0.1		0.5				2.1				5		3			
1249.A	LOW	LOW	0.6		1.9										1.6				1		3			
1256	LOW	LOW	1.8	0.7											1.1				2	1				
1257.B	LOW	LOW			0.6			0.9							1.0	1.4					2			
1257.BB	LOW	LOW													1.3									
1257.C	LOW	LOW													1.0	0.9								
1257.E	LOW	LOW			1.5	0.4		0.2							0.0	0.7					1			
1263.H	MOD	MOD	1.5		0.3	0.4		0.2	0.6		0.1					3.4			5		1			
1263.N	LOW	LOW							0.1							0.8								

Road ID	AQUA Rank	HYDRO Rank	Stream Crossings per Road Mile			Riparian			Ponds			Mass Wasting			Miles of Road in High, Moderate, or Low Road Density Watershed			Total Stream Crossings			Miles of Road in Coal Bed Methane HUC			
			USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	High Density (>2 miles per sq mi)	Mod Density (<2 to >1.6 miles per sq mi)	Low Density (<1.6 miles per sq mi)	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	
1265	LOW	LOW		1.4		0.0				0.4					1.4				3					
1269	HIGH	HIGH	2.8	2.8		0.5	0.1		0.7	0.3					0.9	2.3			9	3		0.9		
1276	LOW	LOW	1.1		0.4			0.2	0.2		1.4				0.9				1		1			
13.38	MOD	MOD	1.6		1.2	0.6		1.1	0.7		0.8				4.8	3.5			13		25			
13.40	LOW	LOW			1.8			0.0			0.6					0.6					20			
1325	LOW	LOW	1.0												2.0				2					
1413	LOW	LOW	2.6	0.9	0.7						0.3					1.1			3	1	2		0.8	0.9
1423	LOW	HIGH	1.0		0.6	0.4										2.0			2		3			
1424	LOW	LOW	0.5													2.0			1					
1618	HIGH	MOD	0.9	3.2	3.0				0.2		0.1				2.3				2	1	5	2.3	0.3	1.7
1619	LOW	MOD	1.0						0.1						4.8				5			4.8		
1619.B	LOW	LOW													0.3							0.3	0.5	
900	LOW	LOW	0.7	2.4	0.8	0.5		0.1	0.1	0.1							4.5		3	2	3			
908	MOD	LOW							0.0								0.8							
909	LOW	LOW	3.4		1.5				0.1						1.2				4		2			
911	MOD	LOW	0.5						0.2						1.9				1					
913	LOW	LOW	0.2						0.2						5.7	2.4			2					
914.03	HIGH	HIGH	1.2			1.1			0.7						14.2				17					
917	LOW	LOW	2.6												1.1				3					
918	LOW	LOW													6.0									
923.02	LOW	LOW	0.2		0.8			0.3							4.4	5.9			2		2			
924	LOW	LOW	0.3						0.1						3.2				1					
925	LOW	LOW	1.9		1.3	0.2		0.7			0.1					1.1			2		9			
926	LOW	LOW	1.0	0.9		0.3	0.0									3.9			4	2				
933	HIGH	MOD	0.9		0.5			0.0	1.0						3.1	7.5			10		1	3.1		1.1

Road ID	AQUA Rank	HYDRO Rank	Stream Crossings per Road Mile			Riparian			Ponds			Mass Wasting			Miles of Road in High, Moderate, or Low Road Density Watershed			Total Stream Crossings			Miles of Road in Coal Bed Methane HUC		
			USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	High Density (>2 miles per sq mi)	Mod Density (<2 to >1.6 miles per sq mi)	Low Density (<1.6 miles per sq mi)	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other
934	LOW	MOD							0.3						4.5						4.5		
934.A	LOW	LOW		0.7	3.3		0.1	0.2		0.1	0.1				0.4				2	1	0.4	3.0	0.3
934.D	LOW	LOW													0.4						0.4	0.6	
934.F	LOW	LOW													0.1						0.1	0.3	0.2
934.G	LOW	LOW			1.3						0.3				0.3					1	0.3		0.8
934.J	LOW	LOW							0.0						0.4						0.4		
936	MOD	MOD	1.0	3.2		0.2			0.2	0.1						1.0		1	1				
936.B	MOD	MOD				0.1			0.0							0.7							
937	MOD	MOD	1.1			0.9			0.9							9.6		11					
938	MOD	HIGH	0.3			1.5			0.6							5.8		2					
938.A	LOW	LOW														0.5							
942	HIGH	HIGH	1.5		1.2	0.9		1.6	0.7		0.2				13.1	1.8		22		11	###		7.2
944	LOW	LOW	0.3	1.6						0.6					0.1	3.3		1	8		3.5	5.0	
944.A	LOW	LOW	0.9	0.7					0.2	0.1						2.2		2	1				
947	LOW	MOD	0.8	1.1					0.2							2.5		2	3			2.0	
958	MOD	MOD	0.6	0.8	0.7	0.5	0.5	0.6	0.7	0.5	0.2				5.5		0.9	4	8	2			
959	LOW	LOW													3.9								
968	HIGH	HIGH	2.5		3.0	0.7		0.3	0.3						2.4			6		2	2.4		0.7
973	HIGH	HIGH	1.6		0.7	0.1		0.4	0.2		0.2	0.1			6.9			11		3	6.9		4.6

Legend:

USFS-3 = USFS Maintenance Level 3 Road

USFS-2 = USFS Maintenance Level 2 Road

Other = Other Maintenance Level or Jurisdiction

Road ID	Name	Social Value	General Transportation Value	Arterial Miles (USFS-3 Only)	Collector Miles (USFS-3 Only)	Local Miles (USFS-3 Only)	Miles of Road			
							USFS-3	USFS-2	USFS-1	Other
1003	Unnamed	LOW	LOW			0.8	0.8			
1024	Unnamed	MOD	LOW			1.1	1.1			1.6
1052.A	Unnamed	LOW	LOW			0.4	0.4			0.1
1105	Unnamed	LOW	LOW			1.2	1.2			2.3
1105.A	Unnamed	LOW	LOW			1.8	1.8			
1107	Unnamed	LOW	LOW			0.3	0.3	2.3		
1109	Unnamed	LOW	LOW			0.9	0.9	2.0		3.0
1111.A	Unnamed	LOW	LOW		0.6		0.6			0.6
1112.E	Unnamed	LOW	LOW			1.4	1.4			
1121	Unnamed	LOW	LOW			1.1	1.1			0.5
1121.E	Unnamed	LOW	LOW			0.1	0.1	1.6		1.0
1203	Clyde Ranch Rd	MOD	LOW			0.5	0.5			4.8
1242	Unnamed	MOD	LOW			0.7	0.7			
1246	Weston	LOW	LOW			1.7	1.7			
1247	Gleason Draw	LOW	LOW			2.6	2.6			
1247.B	Soda	LOW	LOW			1.8	1.8			
1248	Unnamed	LOW	LOW	0.0		2.1	2.1		0.0	4.1
1249.A	Unnamed	HIGH	LOW			1.6	1.6			1.6
1256	Unnamed	LOW	LOW			1.1	1.1	1.5		0.2
1257.B	Field Ranch Rd	MOD	LOW			2.3	2.3			3.6
1257.BB	Unnamed	LOW	LOW			1.3	1.3			
1257.C	Unnamed	LOW	LOW			1.9	1.9	1.8		2.4
1257.E	Unnamed	LOW	LOW			0.8	0.8			0.6
1263.H	Unnamed	LOW	MOD			3.4	3.4			3.5
1263.N	Unnamed	LOW	LOW			0.8	0.8			
1265	Frog Cr. Booster Loop	LOW	LOW		1.4		1.4	2.1		
1269	Unnamed	LOW	LOW			3.2	3.2	1.1		
1276	Unnamed	LOW	LOW			0.9	0.9			2.5
13.38	Dull Center Rd	HIGH	HIGH		8.3		8.3			21.1
13.40	Stienle Rd	HIGH	HIGH			0.6	0.6			11.3

Road ID	Name	Social Value	General Transportation Value	Arterial Miles (USFS-3 Only)	Collector Miles (USFS-3 Only)	Local Miles (USFS-3 Only)	Miles of Road			
							USFS-3	USFS-2	USFS-1	Other
1325	Unnamed	LOW	LOW			2.0	2.0			
1413	Unnamed	LOW	LOW			1.1	1.1	1.1		2.8
1423	Unnamed	LOW	MOD			2.0	2.0			4.8
1424	Unnamed	LOW	LOW			2.0	2.0			
1618	Beckwith Rd	MOD	MOD			2.3	2.3	0.3		1.7
1619	Corder Creek Rd	LOW	LOW			4.8	4.8			
1619.B	Unnamed	LOW	LOW			0.3	0.3	0.5		
900	York4351	MOD	MOD		4.5		4.5	0.8		3.7
908	Little Powder River	LOW	LOW			0.8	0.8			
909	Pine Ridge Rd	HIGH	LOW	0.0		1.2	1.2		0.0	1.4
911	Browns Reservoir	LOW	LOW			1.9	1.9			
913	Arledge Rd	MOD	HIGH	7.0		1.5	8.0			
914.03	East Upton Rd	MOD	HIGH	14.0			14.2			
917	Clay Spur	MOD	MOD			1.1	1.1			0.1
918	Sixmile Basin	LOW	LOW			6.0	6.0			0.3
923.02	Cellars Loop	LOW	HIGH	10.0			10.3	4.2		2.4
924	Unnamed	LOW	LOW			3.2	3.2			
925	Bacon Creek Rd	LOW	HIGH	1.0			1.1			6.7
926	West Cellars	LOW	HIGH	4.0			3.9	2.2		0.7
933	Rochelle Hills Rd	MOD	MOD		10.6		10.6			2.1
934	Payne Rd	HIGH	HIGH			4.5	4.5			
934.A	Unnamed	LOW	LOW			0.4	0.4	3.0		0.3
934.D	Unnamed	LOW	LOW			0.4	0.4	0.6		
934.F	Unnamed	LOW	LOW			0.1	0.1	0.3		0.2
934.G	Unnamed	LOW	LOW			0.3	0.3			0.8
934.J	Unnamed	LOW	LOW			0.4	0.4			
936	West Frog Creek	LOW	LOW			1.0	1.0	0.3		
936.B	West Frog Creek	LOW	LOW			0.7	0.7			
937	Keyton Rd	MOD	MOD		9.6		9.6			
938	Frog Creek Rd	LOW	LOW		1.5	4.3	5.8			

Road ID	Name	Social Value	General Transportation Value	Arterial Miles (USFS-3 Only)	Collector Miles (USFS-3 Only)	Local Miles (USFS-3 Only)	Miles of Road			
							USFS-3	USFS-2	USFS-1	Other
938.A	Unnamed	LOW	LOW			0.5	0.5			
942	Steckley Rd	HIGH	HIGH		14.9		14.9			9.0
944	Porcupine Reservoir Rd	LOW	LOW		3.5		3.5	5.0		
944.A	Unnamed	LOW	LOW			2.2	2.2	1.4	1.0	
947	Unnamed	LOW	LOW			2.5	2.5	2.6		
958	East Bill/Cow Creek Rd	LOW	MOD	6.0			6.4	10.5		2.9
959	Bobcat/Cow Creek Rd	LOW	MOD	4.0			3.9			
968	School Creek Rd	HIGH	HIGH			2.4	2.4			0.7
973	Phillips Rd	MOD	MOD		6.9		6.9			4.6
Legend:										
USFS-3 = USFS Maintenance Level 3 Road										
USFS-2 = USFS Maintenance Level 2 Road										
Other = Other Maintenance Level or Jurisdiction										

Road ID	Name	Recreation Value	Miles of USFS Maintenance Level 3 Roads by Recreation Opportunity Spectrum		
			Roaded Natural	Rural	Urban
1003	Unnamed	LOW	0.8		
1024	Unnamed	HIGH	1.1		
1052.A	Unnamed	LOW	0.4		
1105	Unnamed	LOW	0.8	0.4	
1105.A	Unnamed	LOW	1.8		
1107	Unnamed	LOW		0.3	
1109	Unnamed	MOD		0.4	0.6
1111.A	Unnamed	LOW	0.6		
1112.E	Unnamed	LOW	1.4		
1121	Unnamed	LOW		1.1	
1121.E	Unnamed	LOW		0.1	
1203	Clyde Ranch Rd	LOW	0.5		
1242	Unnamed	LOW	0.7		
1246	Weston	HIGH	1.2	0.5	
1247	Gleason Draw	MOD	2.6		
1247.B	Soda	MOD	1.8		
1248	Unnamed	MOD	1.5	0.7	
1249.A	Unnamed	MOD	0.5	1.1	
1256	Unnamed	LOW		1.1	
1257.B	Field Ranch Rd	MOD	1.8	0.6	
1257.BB	Unnamed	LOW	0.7	0.5	
1257.C	Unnamed	LOW		1.9	
1257.E	Unnamed	LOW		0.8	
1263.H	Unnamed	MOD	3.4		
1263.N	Unnamed	LOW	0.8		
1265	Frog Cr. Booster Loop	LOW	1.4		
1269	Unnamed	MOD	3.2		
1276	Unnamed	LOW		0.9	
13.38	Dull Center Rd	HIGH	8.3		
13.40	Stienle Rd	HIGH	0.6		

Road ID	Name	Recreation Value	Miles of USFS Maintenance Level 3 Roads by Recreation Opportunity Spectrum		
			Roaded Natural	Rural	Urban
1325	Unnamed	LOW		2.0	
1413	Unnamed	MOD	1.1		
1423	Unnamed	LOW	2.0		
1424	Unnamed	LOW	2.0		
1618	Beckwith Rd	HIGH	0.8	1.5	
1619	Corder Creek Rd	LOW	3.8	1.0	
1619.B	Unnamed	LOW	0.3		
900	York4351	HIGH	4.5		
908	Little Powder River	HIGH		0.8	
909	Pine Ridge Rd	MOD		1.2	
911	Browns Reservoir	MOD	1.4	0.5	
913	Arledge Rd	HIGH	7.4	0.6	
914.03	East Upton Rd	HIGH	13.9	0.2	
917	Clay Spur	HIGH	0.0	1.1	
918	Sixmile Basin	MOD	4.0	2.0	
923.02	Cellars Loop	HIGH	10.3		
924	Unnamed	HIGH	3.2		
925	Bacon Creek Rd	LOW	1.1		
926	West Cellars	MOD	3.9		
933	Rochelle Hills Rd	HIGH	10.6		
934	Payne Rd	HIGH		1.1	3.4
934.A	Unnamed	LOW			0.4
934.D	Unnamed	LOW		0.3	0.1
934.F	Unnamed	LOW			0.1
934.G	Unnamed	LOW			0.3
934.J	Unnamed	LOW			0.4
936	West Frog Creek	MOD	1.0		
936.B	West Frog Creek	MOD	0.7		
937	Keyton Rd	HIGH	9.6		
938	Frog Creek Rd	MOD	5.8		

Road ID	Name	Recreation Value	Miles of USFS Maintenance Level 3 Roads by Recreation Opportunity Spectrum		
			Roaded Natural	Rural	Urban
938.A	Unnamed	LOW	0.5		
942	Steckley Rd	HIGH	13.3	1.6	
944	Porcupine Reservoir Rd	MOD	2.9	0.5	
944.A	Unnamed	MOD	2.2		
947	Unnamed	MOD	2.5		
958	East Bill/Cow Creek Rd	HIGH	6.4		
959	Bobcat/Cow Creek Rd	HIGH	3.9		
968	School Creek Rd	HIGH	2.1	0.3	
973	Phillips Rd	HIGH	5.4	0.6	0.8

Appendix B

Jurisdiction

Detailed Tables

Road ID	Name	Jurisdiction Risk	USFS Jurisdiction (miles)	County Jurisdiction (miles)	Private Jurisdiction (miles)	State Jurisdiction (miles)	Number of Jurisdiction Changes Along Road Length
1003	Unnamed	LOW	0.8				0
1024	Unnamed	HIGH	1.1		1.6		4
1052.A	Unnamed	MOD	0.4		0.1		2
1105	Unnamed	HIGH	1.2		2.3		3
1105.A	Unnamed	LOW	1.8				0
1107	Unnamed	LOW	2.6				0
1109	Unnamed	LOW	3.0		3.0		8
1111.A	Unnamed	LOW	0.6		0.6		1
1112.E	Unnamed	LOW	1.4				0
1121	Unnamed	LOW	1.1			0.5	1
1121.E	Unnamed	HIGH	1.7		1.0		2
1203	Clyde Ranch Rd	MOD	0.5		4.8		2
1242	Unnamed	HIGH	0.7				0
1246	Weston	LOW	1.7				0
1247	Gleason Draw	LOW	2.6				0
1247.B	Soda	LOW	1.8				0
1248	Unnamed	HIGH					5
1249.A	Unnamed	HIGH	1.6		1.6		3
1256	Unnamed	HIGH	2.6		0.2		3
1257.B	Field Ranch Rd	MOD	2.3		3.6		1
1257.BB	Unnamed	LOW	1.3				0
1257.C	Unnamed	HIGH	3.6		2.4		5
1257.E	Unnamed	HIGH	0.8		0.6		1
1263.H	Unnamed	HIGH	3.4		3.5		7
1263.N	Unnamed	LOW	0.8				0
1265	Frog Cr. Booster Loop	LOW	3.5				0
1269	Unnamed	LOW	4.3				0
1276	Unnamed	HIGH	0.9		2.5		1
13.38	Dull Center Rd	HIGH	8.3	19.3		1.8	9
13.40	Stienle Rd	HIGH	0.6	11.3			2
1325	Unnamed	LOW	2.0				0

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Jurisdiction

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Road ID	Name	Jurisdiction Risk	USFS Jurisdiction (miles)	County Jurisdiction (miles)	Private Jurisdiction (miles)	State Jurisdiction (miles)	Number of Jurisdiction Changes Along Road Length
1413	Unnamed	HIGH	2.3		1.9	0.9	3
1423	Unnamed	LOW	2.0		4.8		1
1424	Unnamed	MOD	2.0				0
1618	Beckwith Rd	HIGH	2.6		1.7		4
1619	Corder Creek Rd	LOW	4.8				0
1619.B	Unnamed	LOW	0.8				0
900	York4351	HIGH	5.4		3.7		2
908	Little Powder River	LOW	0.8				0
909	Pine Ridge Rd	HIGH					2
911	Browns Reservoir	LOW	1.9				0
913	Arledge Rd	LOW	8.0				0
914.03	East Upton Rd	LOW	14.2				0
917	Clay Spur	HIGH	1.1		0.1		1
918	Sixmile Basin	HIGH	6.0		0.3		2
923.02	Cellars Loop	HIGH	14.4		2.4		3
924	Unnamed	LOW	3.2				0
925	Bacon Creek Rd	HIGH	1.1		6.0	0.7	6
926	West Cellars	HIGH	6.2		0.7		1
933	Rochelle Hills Rd	HIGH	10.6		2.1		4
934	Payne Rd	LOW	4.5				0
934.A	Unnamed	LOW	3.4		0.3		3
934.D	Unnamed	LOW	1.0				0
934.F	Unnamed	MOD	0.4		0.2		2
934.G	Unnamed	MOD	0.3		0.8		1
934.J	Unnamed	LOW	0.4				0
936	West Frog Creek	LOW	1.4				0
936.B	West Frog Creek	LOW	0.7				0
937	Keyton Rd	LOW	9.6				0
938	Frog Creek Rd	LOW	5.8				0
938.A	Unnamed	LOW	0.5				0
942	Steckley Rd	HIGH	14.9		6.6	2.3	9

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Jurisdiction

Detailed Tables

Road ID	Name	Jurisdiction Risk	USFS Jurisdiction (miles)	County Jurisdiction (miles)	Private Jurisdiction (miles)	State Jurisdiction (miles)	Number of Jurisdiction Changes Along Road Length
944	Porcupine Reservoir Rd	LOW	8.5				0
944.A	Unnamed	LOW	4.3				0
947	Unnamed	LOW	5.1				0
958	East Bill/Cow Creek Rd	MOD	16.9		2.2	0.7	3
959	Bobcat/Cow Creek Rd	HIGH	3.9				0
968	School Creek Rd	HIGH	2.4		0.7		1
973	Phillips Rd	HIGH	6.9		2.3	2.2	11

Appendix B

Maintenance Cost

Detailed Tables

Road ID	Name	Relative Costs Risk of Road	Relative Annual Maintenance Cost Rank	Annual Maintenance Cost	Annual Maintenance Cost per Mile	Relative Deferred Maintenance Cost per Mile	Deferred Maintenance Cost	Deferred Maintenance Cost per Mile	Category
1003	Unnamed	LOW	LOW	\$350.00	\$500.00	LOW	\$50.00	\$65.58	4
1024	Unnamed	LOW	LOW	\$445.00	\$404.55	MOD	\$340.00	\$317.25	1
1052.A	Unnamed	LOW	LOW	\$450.00	\$642.86	LOW	\$170.00	\$481.53	4
1105	Unnamed	MOD	MOD	\$1,866.00	\$1,696.36	MOD	\$2,640.00	\$2,221.62	2
1105.A	Unnamed	HIGH	MOD	\$1,402.00	\$876.25	HIGH	\$94,570.00	\$52,029.19	2
1107	Unnamed	HIGH	HIGH	\$1,456.00	\$4,853.33	HIGH	\$11,930.00	\$42,422.55	4
1109	Unnamed	HIGH	MOD	\$938.00	\$1,042.22	HIGH	\$87,750.00	\$95,403.57	4
1111.A	Unnamed	MOD	LOW	\$0.00	\$0.00	HIGH	\$15,434.00	\$23,987.99	4
1112.E	Unnamed	LOW	LOW	\$0.00	\$0.00	MOD	\$1,562.00	\$1,101.29	1
1121	Unnamed	HIGH	HIGH	\$22,356.00	\$22,356.00	HIGH	\$56,857.00	\$53,342.87	1
1121.E	Unnamed	LOW	LOW	\$0.00	\$0.00	LOW	\$0.00	\$0.00	4
1203	Clyde Ranch Rd	HIGH	MOD	\$700.00	\$1,400.00	HIGH	\$21,095.00	\$42,464.81	4
1242	Unnamed	MOD	HIGH	\$1,493.00	\$2,132.86	LOW	\$50.00	\$66.91	4
1246	Weston	HIGH	HIGH	\$5,780.00	\$3,400.00	HIGH	\$56,924.00	\$33,423.37	2
1247	Gleason Draw	LOW	LOW	\$1,951.00	\$780.40	MOD	\$680.00	\$266.10	2
1247.B	Soda	MOD	MOD	\$2,354.00	\$1,307.78	MOD	\$2,454.00	\$1,364.99	2
1248	Unnamed	HIGH	HIGH	\$4,510.00	\$2,505.56	HIGH	\$68,221.00	\$32,028.64	4
1249.A	Unnamed	HIGH	HIGH	\$3,557.00	\$2,223.13	MOD	\$1,400.00	\$892.71	2
1256	Unnamed	LOW	MOD	\$1,324.00	\$1,203.64	LOW	\$0.00	\$0.00	1
1257.B	Field Ranch Rd	HIGH	LOW	\$407.00	\$176.96	HIGH	\$173,670.00	\$74,043.12	4
1257.BB	Unnamed	LOW							4
1257.C	Unnamed	LOW							2
1257.E	Unnamed	LOW	LOW	\$260.00	\$371.43	MOD	\$182.00	\$240.54	1
1263.H	Unnamed	HIGH	LOW	\$200.00	\$54.05	HIGH	\$440,850.00	\$128,339.40	2
1263.N	Unnamed	LOW							4
1265	Frog Cr. Booster Loop	LOW	MOD	\$1,769.00	\$1,360.77	LOW	\$0.00	\$0.00	1
1269	Unnamed	LOW							3
1276	Unnamed	LOW	MOD	\$1,786.00	\$1,984.44	LOW	\$0.00	\$0.00	4
13.38	Dull Center Rd	HIGH	HIGH	\$74,459.00	\$9,080.37	HIGH	\$11,841.00	\$1,424.99	2
13.40	Stienle Rd	LOW							2

Appendix B

Maintenance Cost

Detailed Tables

Road ID	Name	Relative Costs Risk of Road	Relative Annual Maintenance Cost Rank	Annual Maintenance Cost	Annual Maintenance Cost per Mile	Relative Deferred Maintenance Cost per Mile	Deferred Maintenance Cost	Deferred Maintenance Cost per Mile	Category
1325	Unnamed	MOD	MOD	\$2,191.00	\$995.91	MOD	\$1,884.00	\$939.18	4
1413	Unnamed	LOW	LOW	\$312.00	\$283.64	MOD	\$753.00	\$656.49	2
1423	Unnamed	LOW	MOD	\$4,750.00	\$1,979.17	LOW	\$0.00	\$0.00	2
1424	Unnamed	HIGH	LOW	\$200.00	\$100.00	HIGH	\$43,920.00	\$22,029.29	1
1618	Beckwith Rd	HIGH	HIGH	\$12,788.00	\$5,812.73	HIGH	\$117,589.00	\$51,269.19	2
1619	Corder Creek Rd	MOD	LOW	\$3,422.00	\$728.09	HIGH	\$16,360.00	\$3,378.06	2
1619.B	Unnamed	LOW	LOW	\$100.00	\$200.00	MOD	\$445.00	\$1,483.47	4
900	York4351	LOW	MOD	\$5,025.00	\$1,142.05	LOW	\$0.00	\$0.00	2
908	Little Powder River	HIGH	MOD	\$660.00	\$825.00	LOW	\$0.00	\$0.00	1
909	Pine Ridge Rd	LOW	MOD	\$1,681.00	\$1,050.63	LOW	\$0.00	\$0.00	1
911	Browns Reservoir	HIGH							3
913	Arledge Rd	HIGH	HIGH	\$82,977.00	\$10,372.13	MOD	\$6,336.00	\$789.72	2
914.03	East Upton Rd	HIGH	HIGH	\$144,183.00	\$10,298.79	MOD	\$7,875.00	\$553.28	2
917	Clay Spur	HIGH	HIGH	\$4,753.00	\$3,960.83	HIGH	\$20,066.00	\$17,480.26	2
918	Sixmile Basin	HIGH							3
923.02	Cellars Loop	HIGH	HIGH	\$166,940.00	\$18,548.89	MOD	\$390.00	\$37.95	2
924	Unnamed	LOW	LOW	\$310.00	\$100.00	MOD	\$5,920.00	\$1,863.55	2
925	Bacon Creek Rd	HIGH	MOD	\$1,490.00	\$1,064.29	HIGH	\$58,850.00	\$55,317.91	2
926	West Cellars	HIGH	HIGH	\$12,150.00	\$3,283.78	HIGH	\$23,821.00	\$6,038.97	2
933	Rochelle Hills Rd	HIGH	LOW	\$10,364.00	\$797.23	MOD	\$1,050.00	\$99.20	2
934	Payne Rd	HIGH	HIGH	\$25,923.00	\$5,760.67	HIGH	\$127,260.00	\$28,081.71	2
934.A	Unnamed	MOD	HIGH	\$2,062.00	\$5,155.00	LOW	\$0.00	\$0.00	4
934.D	Unnamed	LOW	MOD	\$362.00	\$905.00	MOD	\$910.00	\$2,277.30	4
934.F	Unnamed	HIGH	HIGH	\$12,873.00	\$42,910.00	MOD	\$525.00	\$3,626.98	3
934.G	Unnamed	LOW							4
934.J	Unnamed	LOW	MOD	\$746.00	\$1,865.00	LOW	\$0.00	\$0.00	4
936	West Frog Creek	MOD	MOD	\$927.00	\$927.00	MOD	\$910.00	\$870.76	3
936.B	West Frog Creek	LOW							3
937	Keyton Rd	LOW	LOW	\$5,996.00	\$618.14	LOW	\$0.00	\$0.00	2

Road ID	Name	Relative Costs Risk of Road	Relative Annual Maintenance Cost Rank	Annual Maintenance Cost	Annual Maintenance Cost per Mile	Relative Deferred Maintenance Cost per Mile	Deferred Maintenance Cost	Deferred Maintenance Cost per Mile	Category
938	Frog Creek Rd	LOW	LOW	\$4,421.00	\$559.62	LOW	\$0.00	\$0.00	2
938.A	Unnamed	LOW	LOW	\$436.00	\$726.67	MOD	\$1,535.00	\$3,182.98	4
942	Steckley Rd	MOD	MOD	\$14,416.00	\$987.40	LOW	\$0.00	\$0.00	2
944	Porcupine Reservoir Rd	MOD	HIGH	\$35,438.00	\$10,422.94	LOW	\$0.00	\$0.00	4
944.A	Unnamed	MOD	MOD	\$2,917.00	\$1,080.37	MOD	\$3,188.00	\$1,467.16	4
947	Unnamed	MOD	LOW	\$0.00	\$0.00	HIGH	\$38,684.00	\$15,742.50	4
958	East Bill/Cow Creek Rd	MOD	MOD	\$10,200.00	\$1,569.23	MOD	\$3,168.00	\$493.30	2
959	Bobcat/Cow Creek Rd	LOW	LOW	\$1,989.00	\$510.00	LOW	\$0.00	\$0.00	2
968	School Creek Rd	LOW	LOW	\$1,632.00	\$652.80	LOW	\$0.00	\$0.00	2
973	Phillips Rd	MOD	MOD	\$10,730.00	\$1,577.94	LOW	\$0.00	\$0.00	2

Road ID	Name	Mineral Value	Miles of USFS Maintenance Level 3 Road in Area with CBM Potential	Miles of USFS Maintenance Level 3 Road in Coal Permit Area	Oil and Gas Density Along Road (USFS Maintenance Level 3 Roads Only)		
					High Density	Moderate Density	Low Density
1003	Unnamed	LOW			0.8		
1024	Unnamed	LOW				1.1	
1052.A	Unnamed	HIGH			0.4		
1105	Unnamed	HIGH			1.2		
1105.A	Unnamed	HIGH			1.8		
1107	Unnamed	LOW				0.3	
1109	Unnamed	LOW	0.9	0.1		0.9	
1111.A	Unnamed	MOD			0.5	0.2	
1112.E	Unnamed	HIGH	0.7		1.4		
1121	Unnamed	HIGH	1.1		0.1	1.0	
1121.E	Unnamed	HIGH	0.1	0.1		0.1	
1203	Clyde Ranch Rd	LOW				0.0	0.5
1242	Unnamed	LOW				0.7	
1246	Weston	LOW					1.7
1247	Gleason Draw	HIGH			2.6		
1247.B	Soda	HIGH			1.1	0.7	
1248	Unnamed	LOW					2.1
1249.A	Unnamed	LOW					1.6
1256	Unnamed	HIGH			1.1		
1257.B	Field Ranch Rd	LOW					2.3
1257.BB	Unnamed	LOW					1.3
1257.C	Unnamed	HIGH			1.9		
1257.E	Unnamed	HIGH			0.8		
1263.H	Unnamed	HIGH			3.4		
1263.N	Unnamed	MOD			0.8		
1265	Frog Cr. Booster Loop	HIGH			1.4		
1269	Unnamed	LOW					3.2
1276	Unnamed	LOW					0.9
13.38	Dull Center Rd	HIGH				3.7	4.6
13.40	Stienle Rd	LOW				0.6	

Road ID	Name	Mineral Value	Miles of USFS Maintenance Level 3 Road in Area with CBM Potential	Miles of USFS Maintenance Level 3 Road in Coal Permit Area	Oil and Gas Density Along Road (USFS Maintenance Level 3 Roads Only)		
					High Density	Moderate Density	Low Density
1325	Unnamed	LOW			0.1	1.1	0.8
1413	Unnamed	HIGH			1.1		
1423	Unnamed	HIGH			2.0		
1424	Unnamed	HIGH			2.0		
1618	Beckwith Rd	HIGH	1.9	1.6	2.3		
1619	Corder Creek Rd	HIGH	4.8	1.3	2.7	2.1	
1619.B	Unnamed	MOD	0.3			0.3	
900	York4351	HIGH			2.6	1.9	
908	Little Powder River	LOW					0.8
909	Pine Ridge Rd	LOW					1.2
911	Browns Reservoir	LOW					1.9
913	Arledge Rd	LOW					8.0
914.03	East Upton Rd	LOW			1.2	2.5	10.5
917	Clay Spur	MOD			1.1		
918	Sixmile Basin	MOD			3.1	1.1	1.8
923.02	Cellars Loop	LOW					10.3
924	Unnamed	LOW				0.2	2.9
925	Bacon Creek Rd	HIGH			0.9	0.2	
926	West Cellars	LOW					3.9
933	Rochelle Hills Rd	MOD					10.6
934	Payne Rd	HIGH	4.5	3.1	4.3	0.2	
934.A	Unnamed	MOD	0.4		0.4		
934.D	Unnamed	MOD	0.4	0.4	0.4		
934.F	Unnamed	MOD	0.1		0.1		
934.G	Unnamed	MOD	0.3	0.2	0.3		
934.J	Unnamed	MOD	0.4	0.4	0.4		
936	West Frog Creek	LOW					1.0
936.B	West Frog Creek	LOW					0.7
937	Keyton Rd	MOD				1.7	7.9

Road ID	Name	Mineral Value	Miles of USFS Maintenance Level 3 Road in Area with CBM Potential	Miles of USFS Maintenance Level 3 Road in Coal Permit Area	Oil and Gas Density Along Road (USFS Maintenance Level 3 Roads Only)		
					High Density	Moderate Density	Low Density
938	Frog Creek Rd	HIGH			3.1	2.7	
938.A	Unnamed	MOD				0.5	
942	Steckley Rd	HIGH	1.8		3.5	4.7	6.7
944	Porcupine Reservoir Rd	LOW	0.5			1.6	1.8
944.A	Unnamed	LOW				1.2	1.0
947	Unnamed	LOW			1.8	0.1	0.6
958	East Bill/Cow Creek Rd	MOD				4.0	2.4
959	Bobcat/Cow Creek Rd	HIGH			2.1	1.8	
968	School Creek Rd	HIGH	2.2			2.4	
973	Phillips Rd	HIGH	0.5	0.9	6.9		

Road ID	Name	Rangeland Value	Miles of Road within an Active Range Allotment		
			USFS Maintenance Level 3	USFS Maintenance Level 2	All Other Jurisdictions
1003	Unnamed	MOD	0.8		
1024	Unnamed	LOW	1.1		1.6
1052.A	Unnamed	LOW	0.4		0.1
1105	Unnamed	MOD	1.2		2.3
1105.A	Unnamed	MOD	1.8		
1107	Unnamed	LOW	0.3	2.3	
1109	Unnamed	MOD	0.9	2.0	3.0
1111.A	Unnamed	LOW	0.6		0.6
1112.E	Unnamed	MOD	1.4		
1121	Unnamed	MOD	1.0		0.5
1121.E	Unnamed	LOW	0.1	1.6	1.0
1203	Clyde Ranch Rd	MOD	0.5		4.5
1242	Unnamed	MOD	0.7		
1246	Weston	MOD	1.7		
1247	Gleason Draw	MOD	2.6		
1247.B	Soda	MOD	1.8		
1248	Unnamed	MOD	2.1		3.9
1249.A	Unnamed	MOD	1.6		1.6
1256	Unnamed	MOD	1.1	1.5	0.2
1257.B	Field Ranch Rd	MOD	2.3		3.5
1257.BB	Unnamed	LOW	1.3		
1257.C	Unnamed	MOD	1.9	1.8	2.4
1257.E	Unnamed	MOD	0.8		0.6
1263.H	Unnamed	MOD	3.4		3.5
1263.N	Unnamed	LOW	0.8		
1265	Frog Cr. Booster Loop	MOD	1.4	2.1	
1269	Unnamed	MOD	3.2	1.1	
1276	Unnamed	LOW	0.9		2.0
13.38	Dull Center Rd	HIGH	5.1		13.6
13.40	Stienle Rd	HIGH	0.6		1.5

Road ID	Name	Rangeland Value	Miles of Road within an Active Range Allotment		
			USFS Maintenance Level 3	USFS Maintenance Level 2	All Other Jurisdictions
1325	Unnamed	MOD	2.0		
1413	Unnamed	MOD	1.1	1.1	2.8
1423	Unnamed	MOD	2.0		1.7
1424	Unnamed	MOD	2.0		
1618	Beckwith Rd	HIGH	2.3	0.3	1.7
1619	Corder Creek Rd	MOD	4.8		
1619.B	Unnamed	LOW	0.3	0.5	
900	York4351	HIGH	4.5	0.8	2.9
908	Little Powder River	MOD	0.7		
909	Pine Ridge Rd	MOD	1.2		
911	Browns Reservoir	MOD	1.9		
913	Arledge Rd	HIGH	8.0		
914.03	East Upton Rd	HIGH	14.2		
917	Clay Spur	MOD	1.1		0.1
918	Sixmile Basin	MOD	6.0		0.3
923.02	Cellars Loop	HIGH	10.3	4.2	2.3
924	Unnamed	HIGH	3.2		
925	Bacon Creek Rd	MOD	1.1		6.7
926	West Cellars	HIGH	3.9	2.2	0.7
933	Rochelle Hills Rd	HIGH	10.6		2.1
934	Payne Rd	MOD	3.8		
934.A	Unnamed	LOW	0.4	3.0	0.3
934.D	Unnamed	LOW	0.4	0.6	
934.F	Unnamed	LOW	0.1	0.3	0.2
934.G	Unnamed	LOW	0.3		0.8
934.J	Unnamed	LOW	0.4		
936	West Frog Creek	MOD	1.0	0.3	
936.B	West Frog Creek	MOD	0.7		
937	Keyton Rd	HIGH	9.6		
938	Frog Creek Rd	MOD	5.8		

Road ID	Name	Rangeland Value	Miles of Road within an Active Range Allotment		
			USFS Maintenance Level 3	USFS Maintenance Level 2	All Other Jurisdictions
938.A	Unnamed	MOD	0.5		
942	Steckley Rd	HIGH	14.6		9.0
944	Porcupine Reservoir Rd	MOD	3.5	5.0	
944.A	Unnamed	MOD	2.2	1.7	
947	Unnamed	MOD	2.5	2.6	
958	East Bill/Cow Creek Rd	MOD	6.4	10.5	2.9
959	Bobcat/Cow Creek Rd	MOD	3.9		
968	School Creek Rd	HIGH	2.4		0.7
973	Phillips Rd	HIGH	6.9		3.3

Appendix B

Wildlife

Detailed Tables

Road ID	Wildlife Risk	Miles of Road within 1 Mile of Bald Eagle Nest			Average Road Density in the Vicinity of the Road			Miles of Road within Mountain Plover Habitat			Miles of Road within Prairie Dog Areas			Miles of Road within 300 feet of a Riparian Area			Miles of Road within 2 Miles of Grouse Lek Sites			Miles of Road within 1/4 Mile of a Raptor Nest			Miles of USFS-3 Road within Elk Habitat Categories		
		USFS-3	USFS-2	Other	Weighted Density	Relative Density	Percentile	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	USFS-3	USFS-2	Other	Crucial Winter	Winter/Year-long	Year-long
1003	MOD				2.4	MOD	0.558						0.8			0.5									
1024	MOD				2.1	MOD	0.338						0.2		0.9										
1052.A	LOW				2.1	MOD	0.367																		
1105	HIGH				2.4	MOD	0.647									0.3		1.3	0.2				0.2	1.0	
1105.A	MOD				2.1	MOD	0.411									0.6								1.8	
1107	LOW				2.1	MOD	0.426																	0.3	
1109	MOD		0.7	0.8	2.4	MOD	0.558												0.6	0.6	0.8				0.9
1111.A	MOD				2.7	HIGH	0.838									0.5		0.6							0.6
1112.E	HIGH				2.4	MOD	0.558				0.2					1.3									1.4
1121	LOW				2.7	HIGH	0.808																		
1121.E	LOW				2.6	HIGH	0.764						0.0		0.4										
1203	LOW				2.1	MOD	0.455								0.8										
1242	MOD				2.4	MOD	0.632									0.7									
1246	MOD				1.5	LOW	0.014																		
1247	MOD				1.8	LOW	0.102									1.8									
1247.B	MOD				1.2	LOW	0									0.1			0.5						
1248	LOW				1.8	LOW	0.18								0.3										
1249.A	LOW				2.0	MOD	0.308																		
1256	MOD				3.1	HIGH	0.955												0.6						
1257.B	LOW				1.5	LOW	0.029								0.9				0.6						
1257.BB	LOW				1.9	LOW	0.235																		
1257.C	LOW				3.1	HIGH	0.97																		
1257.E	MOD				3.6	HIGH	1						0.4		0.2										
1263.H	HIGH				2.6	HIGH	0.75				0.4		0.1	0.4	0.2				0.7						
1263.N	LOW				2.4	MOD	0.558																		

Appendix B

Wildlife

Detailed Tables

938	HIGH				2.1	MOD	0.323	0.3			2.1			1.5			3.1								
938.A	HIGH				2.1	MOD	0.397										0.5								
942	HIGH				1.9	LOW	0.25	1.2		2.1	4.6		6.8	0.9		1.6	3.6		0.6	3.2		0.6		8.5	1.9
944	MOD				1.9	LOW	0.264										0.8			0.4	1.1				
944.A	MOD				1.7	LOW	0.058													0.4					
947	HIGH				1.8	LOW	0.117		0.1		0.4	1.0					1.5			0.3					
958	MOD				2.1	MOD	0.352							0.5	0.5	0.6					0.7	0.3			
959	LOW				1.8	LOW	0.176																		
968	MOD				2.2	MOD	0.47							0.7		0.3				0.5					2.4
973	HIGH				1.8	LOW	0.147	0.1			0.7			0.1		0.4	0.9		3.8	0.0		0.3	0.9	3.9	1.8

Legend:

USFS-3 = USFS Maintenance Level 3 Road

USFS-2 = USFS Maintenance Level 2 Road

Other = Other Maintenance Level or Jurisdiction