

Appendix B

Data Tables and Resource Ratings

Table 3, Road Mileages in Subbasins of the Upper Salmon River Drainage

HUC4 Subbasin	HUC4 ID	Subbasin Acres	Subbasin Square Miles	Subbasin Road Miles	Subbasin Road Density
Big Lost River	17040218	1,274,808	1,992	830	0.42
Lemhi River	17060204	808,132	1,263	1,270	1.01
Little Lost River	17040217	617,167	964	550	0.57
Lower Middle Fork Salmon River	17060206	880,148	1,375	132	0.10
Middle Salmon-Chamberlain	17060207	772,319	1,207	65	0.05
Middle Salmon-Panther Creek	17060203	1,166,633	1,823	2,526	1.39
Pahsimeroi River	17060202	532,007	831	401	0.48
Upper Middle Fork Salmon River	17060205	959,484	1,499	306	0.20
Upper Salmon River	17060201	1,551,609	2,424	881	0.36
Totals		8,562,307	13,379	6,961	0.52

Table 4, Classified Roads within Perennial Stream RHCAs for Subbasins (HUC4)

HUC4 Subbasin	Subbasin Acres	RHCA Acres % of HUC	RHCA Sq. Mi.	RHCA Road Miles	RHCA Road Density
Big Lost River	1,274,808	63,496 / 5%	99	126	1.3
Lemhi River	808,132	59,797 / 7%	93	122	1.3
Little Lost River	617,167	22,574 / 4%	35	53	1.5
Lower Middle Fk Salmon River	880,148	82,788 / 9%	129	43	0.3
Middle Salmon-Chamberlain	772,319	33,065 / 4%	52	17	0.3
Middle Salmon-Panther Creek	1,166,633	124,903 / 11%	195	384	2.0
Pahsimeroi River	532,007	25,208 / 5%	40	38	1.0
Upper Middle Fk Salmon River	959,484	127,505 / 13%	199	77	0.4
Upper Salmon River	1,551,609	122,828 / 10%	192	206	1.1
Totals	8,562,307	662,164 / 8%	1,035	1,066	1.0

Table 5, Classified Roads within RHCAs of Perennial Streams (HUC5)

HUC5 Watershed	Road Miles	HUC5 Area (Sq. Mi.)	Total Road Density (Mi/Mi ²)	Fisheries Index Rating*	RHCA Acres, % of HUC	RHCA Square Miles	RHCA Road Miles	RHCA Road Density	PACFISH Priority Watershed
Antelope Creek	130	256	0.51	2	10,225 / 6%	16	30	1.9	
Arco	60	367	0.16	1	6,037 / 3%	9	1	0.1	
Bayhorse	89	179	0.50	2	9,962 / 6%	11	19	1.7	
Bear Valley	10	112	0.09	1	4,976 / 7%	8	3	0.4	Anadromous
Big Creek	154	346	0.45	1	7,837 / 4%	12	3	0.3	Anadromous
Brush/Wilson	1	227	0.002	1	22,572 / 16%	35	0	0	Anadromous
Casino/Basin	138	135	1.03	2	14,278 / 17%	22	26	1.2	Anadromous
Challis Creek	218	260	0.84	2	11,183 / 7%	18	38	2.2	
Colson-Owl	138	102	1.35	2	10,023 / 15%	17	22	1.4	BT/Anadromous
Corn-Kitchen	15	70	0.22	1	6,793 / 15%	11	8	0.8	BT/Anadromous
Dagger Falls	29	153	0.19	1	15,243 / 16%	24	5	0.2	Anadromous
Deadwater	182	99	1.85	4	8,972 / 14%	14	29	2.1	
Deep-Moyer	177	111	1.59	3	7,100 / 10%	11	26	2.3	BT/Anadromous
Dry Channel Big Lost River	9	303	0.03	1			0		
East Fork Big Lost River	184	273	0.67	2	16,822 / 10%	26	30	1.1	
Eighteen Mile	230	281	0.82	2	7,231 / 4%	11	18	1.6	BT/Anadromous
Grandview	68	167	0.41	1	813 / 1%	1	2	1.6	
Hat Creek	145	138	1.05	2	6,061 / 7%	10	18	1.9	Anadromous
Hayden	119	144	0.83	2	10,450 / 11%	16	19	1.2	BT/Anadromous
Horse Creek	50	142	0.35	1	17,168 / 19%	27	8	0.3	BT/Anadromous
Indianola	94	71	1.31	2	6,461 / 14%	10	18	1.8	BT/Anadromous
Iron Creek	165	119	1.38	3	8,310 / 11%	13	36	2.7	BT
Little Lost Sinks	114	183	0.62	2	850 / 1%	1	2	1.5	
Lower Camas Creek	104	156	0.67	2	10,824 / 11%	17	19	1.1	BT/Anadromous
Lower East Fork	4	296	0.01	1	13,243 / 7%	21	0	0	Anadromous
Lower Lemhi	180	204	0.88	2	11,370 / 9%	18	26	1.4	
Lower Little Lost	157	261	0.60	2	4,044 / 2%	6	9	1.5	
Lower Loon Creek	7	94	0.07	1	7,850 / 13%	12	0	0	Anadromous
Lower Pahsimeroi	94	119	0.79	2	5,525 / 7%	9	15	1.8	Anadromous
Lower Panther Creek	59	131	0.45	1	9,088 / 11%	14	19	1.3	BT/Anadromous
Mackay	170	268	0.63	2	5,988 / 4%	9	25	2.6	
Marsh Creek	130	147	0.89	2	16,757 / 18%	26	27	1.0	Anadromous
Middle Lemhi	337	275	1.23	2	14,322 / 8%	22	26	1.2	BT/Anadromous
Middle Little Lost	158	319	0.49	2	9,775 / 5%	15	19	1.2	

HUC5 Watershed	Road Miles	HUC5 Area (Sq. Mi.)	Total Road Density (Mi/Mi ²)	Fisheries Index Rating*	RHCA Acres, % of HUC	RHCA Square Miles	RHCA Road Miles	RHCA Road Density	PACFISH Priority Watershed
Middle Pahsimeroi	95	246	0.39	1	7,622 / 5%	12	16	1.3	Anadromous
Middle Panther	130	114	1.14	2	8,087 / 11%	13	23	1.8	BT
Morgan Creek	139	168	0.83	2	8,533 / 8%	13	35	2.6	
Napias	152	88	1.73	4	5,601 / 10%	9	26	3.0	BT
North Fork	470	212	2.22	4	16,068 / 12%	25	56	2.2	BT/Anadromous
North Fork Big Lost River	75	115	0.66	2	8,832 / 12%	14	26	1.9	
Pistol Creek	12	114	0.10	1	11,115 / 15%	17	0.53	0	Anadromous
Rapid River	57	122	0.46	2	10,456 / 13%	16	21	1.3	Anadromous
Red Rock	197	179	1.10	2	9,310 / 8%	15	15	1.0	BT/Anadromous
Redfish Lake Creek	0.06	172	0.0003	1	8,800 / 8%	14	0	0	Anadromous
Salmon	243	138	1.75	4	7,431 / 8%	12	25	2.1	
Shoup	170	102	1.67	3	9,997 / 15%	16	35	2.2	BT
Squaw/Slate	110	199	0.55	2	14,230 / 11%	22	32	1.4	Anadromous
Sulphur Creek	6	52	0.12	1	4,800 / 15%	7.5	2.03	0.3	Anadromous
Tendoy	227	180	1.26	2	8,066 / 7%	13	25	2.0	BT
Thomas-Little Loon	2	152	0.02	1	14,300 / 15%	22	0	0	Anadromous
Timber Creek	176	180	0.98	2	8,395 / 7%	13	9	0.6	BT/Anadromous
Twelve/Lake	180	131	1.37	3	8,862 / 11%	14	15	1.1	BT
Upper Camas Creek	21	134	0.16	1	7,700 / 9%	12	9	0.7	BT/Anadromous
Upper Little Lost	122	202	0.60	2	7,959 / 6%	12	23	1.9	BT
Upper Loon Creek	39	165	0.23	1	14,277 / 14%	22	21	0.9	Anadromous
Upper Pahsimeroi	62	121	0.52	2	4,175 / 5%	7	4	0.5	Anadromous
Upper Panther	154	88	1.76	4	5,440 / 10%	9	24	2.9	BT/Anadromous
Valley Creek	37	145	0.26	1	13,820 / 15%	22	6	0.4	Anadromous
Warm Springs Creek	15	96	0.16	1	7,334 / 14%	12	0.30	0	Anadromous
Willow Creek	216	410	0.53	2	15,638 / 6%	24	16	0.6	
Yankee Fork	102	190	0.53	2	15,220 / 13%	24	49	2.1	Anadromous
Yellowjacket	83	108	0.76	2	9,200 / 13%	14	15	1.1	BT/Anadromous

* (Comparative watershed rankings for road density effects on local fish populations, using bull trout as an area wide indicator species. 1 = < 0.45 mi./sq. mi. (populations likely strong and slightly impacted); 2 = < 1.36 mi./sq. mi. (populations likely depressed and moderately impacted); 3 = < 1.71 mi./sq. mi. (populations likely declining and highly impacted); 4 = > 1.71 mi./sq. mi. (populations likely absent or extensively impacted.) After Quigley et al. 1997.

Table 6, HUC4 Subbasins and HUC5 Watersheds, Cross-Reference

Hydrologic Unit Code (HUC)	Watershed Name
17040217	Little Lost River
1704021701	Little Lost Sinks
1704021702	Lower Little Lost
1704021703	Middle Little Lost
1704021704	Upper Little Lost
17040218	Big Lost
1704021801	Dry Channel Big Lost River
1704021802	Arco
1704021803	Antelope Creek
1704021804	Mackay
1704021805	Willow Creek
1704021806	East Fork Big Lost River
1704021807	North Fork Big Lost River
17060201	Upper Salmon River
1706020101	Morgan Creek
1706020102	Challis Creek
1706020103	Grandview
1704021804	Bayhorse
1706020105	Lower East Fork
1706020106	Big Lake/Boulder
1706020107	Upper East Fork
1706020108	Squaw/Slate
1706020109	Warm Springs
1706020110	Casino/Basin
1706020111	Redfish Lake Creek
1706020112	Headwaters Salmon
1706020113	Alturas Creek
1706020114	Valley Creek
1706020115	Yankee Fork
17060202	Pahsimeroi River
1706020201	Lower Pahsimeroi
1706020202	Middle Pahsimeroi
1706020203	Big Creek
1706020204	Upper Pahsimeroi

Hydrologic Unit Code (HUC)	Watershed Name
17060203	Middle Salmon River- Panther Creek
1706020301	Colson-Owl
1706020302	Shoup
1706020303	Indianola
1704021304	Deadwater
1706020305	North Fork
1706020306	Red Rock
1706020307	Salmon
1706020308	Twelve/Lake
1706020309	Iron Creek
1706020310	Hat Creek
1706020311	Lower Panther Creek
1706020312	Middle Panther
1706020313	Napias
1706020314	Deep-Moyer
1706020315	Upper Panther
17060204	Lemhi Basin
1706020401	Lower Lemhi
1706020402	Tendoy
1706020403	Middle Lemhi
1704021404	Eighteen Mile
1706020405	Timber Creek
1706020406	Hayden
17060205	Upper Middle Fork Salmon River
1706020501	Lower Loon Creek
1706020502	Warm Springs Creek
1706020503	Upper Loon Creek
1704020504	Thomas-Little Loon
1706020505	Rapid River
1706020506	Dagger Falls
1706020507	Marsh Creek
1706020508	Bear Valley
1706020509	Elk Creek
1706020510	Sulphur Creek
1706020511	Pistol Creek
1706020512	Indian Creek
1706020513	Marble Creek

Hydrologic Unit Code (HUC)	Watershed Name
17060206	Lower Middle Fork Salmon River
1706020601	Impassible Canyon
1706020602	Brush-Wilson
1706020603	Lower Camas Creek
1704020604	Yellowjacket
1706020605	Upper Camas Creek
1706020610	Cabin-Canyon
1706020611	Rush Creek
1706020612	Crooked-Buck
1706020613	Monumental Creek
1706020614	Beaver-Gold
1706020615	Upper Big Creek
17060207	Middle Salmon River-Chamberlain Creek
1706020701	Fall Johnson
1706020702	California-Bull
1706020706	Fivemile -Rhett
1706020709	Dillinger-Big Squaw
1706020711	Disappointment-Little Squaw
1706020712	Horse Creek
1706020713	Corn-Kitchen
1706020714	Cottonwood Creek
1706020715	Chamberlain Creek
1706020716	McCalla Creek
1706020717	Warren Creek

Table 7, Aquatic Risk Ratings

December 18, 2002

Road Number	Name	Length (Miles)	Functional Class	Recommended Func. Class	Objective Mtc. Level	Operational Mtc. Level	Recommended Mtc. Level	Aquatic Risk Rating	Opportunities, Risks, and Comments	Ranger District
40004	Indian Springs	10.50	L		2	2		L	Predominately ridge top locations	6
40007	Loon Creek	4.35	C		3	3		M	Moderate number of RHCA associated segments	6
40008	Beaver Creek	5.58	C		4	3		M	Moderate number of RHCA associated segments	3
40008	Beaver Creek	7.83	C		4	3		M	Moderate number of RHCA associated segments	6
40008	Beaver Creek	6.10	C		3	2		M	Moderate number of RHCA associated segments	6
40008	Beaver Creek	1.00	L		3	1		M	Moderate number of RHCA associated segments	6
40013	Yankee Fork	3.10	A		5	5		H	Extensive number of RHCA associated segments	3
40013	Yankee Fork	5.45	A		5	3		H	Extensive number of RHCA associated segments	3
40027	Asher Creek-Knapp Creek	4.02	L		3	3		M	Moderate number of RHCA associated segments & crossings	3
40032	Basin Butte-Red Mountain	3.50	L		3	2		M	Moderate number of RHCA associated segments & crossings	3
40034	Basin Creek	6.30	C		3	2		H	Extensive number of RHCA associated segments	3
40040	Thompson Creek	8.50	C		3	3		H	Extensive number of RHCA associated segments & crossings	3
40041	Squaw Creek	5.18	C		3	3		H	Extensive number of RHCA associated segments & crossings	3
40051	Bayhorse	4.08	C		4	3		H	Extensive number of RHCA associated segments & crossings	3
40055	Morgan-Panther Creek	10.51	A		5	4		H	Extensive number of RHCA associated segments & crossings	2
40057	West Fork Morgan Creek	5.26	C		3	3		H	Extensive number of RHCA associated segments & crossings	2
40069	Buster Lake	6.50	L		3	2		H	Extensive number of RHCA associated segments & crossings	2
40070	Custer Motorway	17.60	C		4	2		H	Extensive number of RHCA associated segments & crossings	3
40070	Custer Motorway	12.32	C		4	3		H	Extensive number of RHCA associated segments & crossings	2
40080	Challis Creek	9.90	C		4	3		H	Extensive number of RHCA associated segments & crossings	2
40083	Lola Creek	2.41	L		4	3		H	Extensive number of RHCA associated segments	3
40086	Sleeping Deer	7.42	C		3	2		L	Low number of RHCA segments & crossings	2
40086	Sleeping Deer	23.60	C		3	2		L	Low number RHCA segments, crossings, ridge top locations	6
40094	Morse Creek	6.48	L		3	2		M	Moderate number of RHCA associated segments & crossings	2
40097	North Fork Big Creek	3.50	L		3	2		L	Limited RHCA contact	2
40101	Sawmill Canyon	6.73	C		4	4		H	Extensive number of RHCA associated segments & crossings	4

Road Number	Name	Length (Miles)	Functional Class	Recommended Func. Class	Objective Mtc. Level	Operational Mtc. Level	Recommended Mtc. Level	Aquatic Risk Rating	Opportunities, Risks, and Comments	Ranger District
40101	Sawmill Canyon	2.19	C		3	3		M	Moderate number of RHCA associated segments & crossings	4
40102	Squaw Creek	2.30	L		3	3		M	Moderate RHCA associated segments, crossings, & high elev.	4
40105	Timber Creek	1.02	C		3	3		M	Moderate RHCA associated segments, crossings, & high elev.	4
40105	Timber Creek	1.09	L		3	2		M	Moderate RHCA associated segments, crossings, & high elev.	4
40110	Spud Basin-Grouse Peak	13.40	L		2	2		L	Mostly ridge-top locations w/ few channel crossings	2
40111	Leaton Gulch-Lawson Creek	16.60	C		3	2		L	Mostly ridge-tops, few crossings, ephemeral channels	2
40112	Lime Creek-Grouse Creek	8.10	C		2	2		M	Moderate number of RHCA associated segments	2
40125	Arco Pass	9.34	L		3	2		L	Few RHCA segments, mod. crossings, ephemeral channels	4
40135	Copper Basin	17.64	C		3	2		H	Extensive number of RHCA associated segments & crossings	4
40144	Alder Creek	5.05	L		3	3		M	Moderate number of RHCA associated segments & crossings	4
40144	Alder Creek	6.94	L		3	2		M	Moderate number of RHCA associated segments & crossings	4
40172	Beaver-Loon	20.86	A		4	3		H	Extensive number of RHCA associated segments & crossings	6
40172	Beaver-Loon	26.48	A		3	2		H	Extensive number of RHCA associated segments	3
40198	Cape Horn Creek	3.04	L		5	4		H	Extensive number of RHCA associated segments	3
40203	Marsh Creek	7.86	L		3	3		M	Moderate number of RHCA associated segments & crossings	3
40214	Sands Canyon-Bird Canyon	14.00	L		2	2		L	Few RHCA segments & crossings, ephemeral channels	4
40218	Lead Belt Creek	7.46	C		3	2		H	Extensive number of RHCA associated segments & crossings	4
40220	Left Fork Iron Bog	4.00	L		3	2		M	Moderate number of RHCA associated segments & crossings	4
40279	Birch Springs (Borah TH)	3.70	L		3	2		L	Few RHCA segments & crossings, ephemeral channels	4
40521	Cherry Creek	1.44	L		3	2		M	Moderate number of RHCA associated segments & crossings	4
40521	Cherry Creek	2.40	L		3	2		L	Few RHCA segments & crossings	4
40523	Quigley Bear Loop	5.50	C		2	2		L	Few RHCA segments & crossings w/ little stream contact	4
40530	Kinnikinic	3.40	L		3	2		H	Extensive number of RHCA associated segments & crossings	3
40551	Boundary Creek	11.05	L		4	3		H	Extensive number of RHCA associated segments	6
40687	King Canyon (hang glider)	1.00	L		2	2		L	Few RHCA segments & crossings w/ little stream contact	4
46568	Dagger Creek	5.72	L		4	3		H	Extensive number of RHCA associated segments	6
46579	Fir Creek	6.43	A		4	3		H	Extensive number of RHCA associated segments	6
60002	Meadow Lake	4.92	L		4	3		L	Few RHCA segments & crossings w/ little stream contact	8

Road Number	Name	Length (Miles)	Functional Class	Recommended Func. Class	Objective Mtc. Level	Operational Mtc. Level	Recommended Mtc. Level	Aquatic Risk Rating	Opportunities, Risks, and Comments	Ranger District
60005	Sage-Hull Creek	9.64	C		3	3		L	Few RHCA segments & crossings, mostly upland locations	7
60005	Sage-Hull Creek	8.06	C		3	2		L	Few RHCA segments & crossings, mostly upland locations	7
60008	Hayden Creek	4.25	C		3	3		M	Moderate no. RHCA segments & crossings, upland locations	8
60008	Hayden Creek	1.06	C		2	2		M	Moderate no. RHCA segments & crossings, upland locations	8
60009	Bear Valley Creek	4.80	L		3	3		H	Extensive number of RHCA associated segments & crossings	8
60010	Hayden-Mill Creek	13.38	C		3	3		M	Moderate no. RHCA segments & crossings, upland locations	8
60010	Hayden-Mill Creek	3.11	C		3	2		M	Moderate no. RHCA segments & crossings, upland locations	8
60012	Grizzly	5.29	C		3	3		L	Ridge-tops & uplands	8
60012	Grizzly	2.91	C		2	2		L	Ridge-tops & uplands	8
60013	Lemhi Pass	3.79	C		3	3		H	Extensive number of RHCA segments & steep terrain	8
60014	Twelve Mile	9.02	C		3	3		H	Extensive RHCA segments, crossings, barriers & terrain	1
60018	McKim Creek	8.40	C		2	2		M	Moderate no. RHCA segments & crossings, upland locations	1
60020	Ridge	2.53	A		2	2		L	Predominately ridge top locations	1
60020	Ridge	1.92	A		3	3		L	Predominately ridge top locations	1
60020	Ridge	18.94	A		3	3		L	Predominately ridge top locations	1
60020	Ridge	18.95	A		3	3		L	Predominately ridge top locations	1
60021	Williams Creek	8.73	A		4	4		H	Extensive RHCA segments w/ blading & sedimentation	1
60021	Williams Creek	2.84	A		3	3		H	Extensive RHCA segments w/ blading & sedimentation	1
60023	Stormy Peak	17.40	A		3	3		L	Predominately ridge top locations, few crossings	1
60023	Stormy Peak	10.84	C		2	2		L	Predominately ridge top locations, few crossings	1
60028	Lake Creek	2.33	C		4	4		L	Predominately upland locations, few crossings	1
60028	Lake Creek	2.68	C		3	3		L	Predominately upland locations, few crossings	1
60028	Lake Creek	16.67	C		2	2		L	Predominately upland locations, few crossings	1
60030	Salmon River	26.59	A		5	4		L	Paved w/ limited contact, some stream crossing barriers	7
60030	Salmon River	7.42	A		4	3		M	Gravel w/dust control, limited stream contact & impact	7
60030	Salmon River	11.92	L		4	3		M	Native w/ ltd stream contact & maintenance	7
60032	Pine Creek	6.94	C		3	3		H	Extensive RHCA segments w/ blading, sediment, & crossings	7
60032	Pine Creek	5.26	C		2	2		M	Moderate RHCA segment (bottom) steep terrain & crossings	7

Road Number	Name	Length (Miles)	Functional Class	Recommended Func. Class	Objective Mtc. Level	Operational Mtc. Level	Recommended Mtc. Level	Aquatic Risk Rating	Opportunities, Risks, and Comments	Ranger District
60038	Spring Creek	16.11	C		3	3		M	Limited RHCA segment, in first three miles	7
60044	State Line	7.10	C		3	3		L	Limited RHCA contact, mostly upland & ridge-tops	7
60044	State Line	8.61	C		3	2		L	Limited RHCA contact, mostly upland & ridge-tops	7
60045	Iron Creek	3.76	C		3	3		H	Extensive RHCA segments w/ blading, sediment, & crossings	1
60045	Iron Creek	21.68	C		2	2		H	Extensive RHCA segments w/ blading, sediment, & crossings	1
60055	Morgan-Panther Creek	44.40	A		3	3		H	Extensive RHCA segments w/ blading, sediment, & crossings	1
60061	Moose Creek	15.80	C		2	2		L	Limited RHCA segments, few crossings & barriers	1
60061	Moose Creek	4.00	C		3	3		L	Limited RHCA segments, few crossings & barriers	1
60065	Horse Creek	3.70	L		3	3		L	Limited RHCA segments, few crossings, ridge-top & upland	7
60071	Fourth of July	10.00	C		3	2		L	Limited RHCA segments, crossings, a few possible barriers	7
60076	Moccasin-Napias	6.12	L	L	2	2	2	H	Extensive RHCA segments, sediment, side-casting rock	
60078	Lick Creek	14.60	L		3	2		L	Limited RHCA segments, crossing a possible barrier, upland	7
60079	Dahlonge Creek	8.61	C		3	3		H	Extensive RHCA segments & crossings	7
60083	Peel Tree-Hat Creek	7.10	C		3	3		M	Moderate RHCA segments & crossings w/ barriers	1
60083	Peel Tree-Hat Creek	19.00	C		2	2		L	Limited RHCA segments, few crossings, ridge-top & upland	1
60088	West Fork Hughes Creek	7.83	C		3	3		L	Limited RHCA segments, crossing a possible barrier, upland	7
60089	Ditch Creek	3.81	L		3	3		L	Limited RHCA segments, crossing a possible barrier, upland	7
60091	Hughes Creek	3.96	C		3	3		M	Moderate RHCA segments & crossings	7
60092	Granite Mountain	4.90	L		3	2		L	Limited RHCA segments, few crossings, ridge-top & upland	7
60096	Big Eight Mile	5.80	L		3	2		H	Extensive RHCA segments & crossings	8
60098	Phelan Creek	5.54	C		3	4		H	Extensive RHCA segments, crossings, sediment	1
60099	Copper Creek	11.99	L		2	2		M	Moderate RHCA segments & crossings, sediment, & upland	1
60101	Deep Creek	11.25	A		3	3		M	Moderate RHCA segments, steep uplands, crossing barriers	1
60105	Timber Creek	8.09	L		3	2		L	Limited RHCA segments, few crossings, ridge-top & uplands	8
60108	Silver Creek	14.05	C		3	3		H	Extensive RHCA segments, crossings, sediment	1
60112	Yellowjacket	7.11	C		3	3		H	Extensive RHCA segments, crossings, sediment	1
60112	Yellowjacket	8.19	L		3	3		H	Extensive RHCA segments, crossings, sediment	1
60112	Yellowjacket	15.40	L		2	2		H	Extensive RHCA segments, crossings, sediment	1

Road Number	Name	Length (Miles)	Functional Class	Recommended Func. Class	Objective Mtc. Level	Operational Mtc. Level	Recommended Mtc. Level	Aquatic Risk Rating	Opportunities, Risks, and Comments	Ranger District
60113	Crags	10.98	L		3	3		L	Limited RHCA segments, ridge-top & uplands	1
60114	Hoodoo Meadows	6.54	L		3	3		L	Limited RHCA segments, few crossings, ridge-top & uplands	1
60115	Blackbird	2.17	C		3	3		H	Extensive RHCA segments, crossings & sediment	1
60116	Musgrove Ridge	4.21	C		2	2		M	Limited RHCA segments, ridge-tops & uplands	1
60123	Colson Creek-State Line	11.45	C		3	3		L	Limited RHCA segments, ridge-top & uplands	7
60123	Colson Creek-State Line	16.84	C		3	2		M	Moderate RHCA segments, crossing barriers & sediment	7
60129	Diamond Creek	3.90	L		3	3		L	Limited RHCA segments, mostly ridge-top & uplands	1
60129	Diamond Creek	12.62	L		2	2		L	Limited RHCA segments, mostly ridge-top & uplands	1
60130	Cruikshank	4.13	L		3	3		H	Extensive RHCA segments, barrier crossings & sediment	8
60150	McDevitt Creek	8.10	C		2	2		H	Extensive RHCA segments, barrier crossings & sediment	1
60156	Twin Creek	0.80	L		3	3		M	Moderate RHCA segments & crossing barrier	7
60167	Blackbird Ridge	15.22	L		2	2		L	Limited RHCA segments, mostly ridge-top & uplands	1
60172	Middle Fork Timber Creek	1.60	L		3	2		M	Moderate RHCA segments & crossings	8
60185	Warm Springs	22.69	C		3	3		L	Limited RHCA segments, mostly ridge-top & uplands	8
60242	Leesburg	5.09	C		3	4		H	Extensive RHCA segments, crossings & sediment	1
60275	Hawley Creek	2.86	L		3	3		H	Extensive RHCA segments, crossings & sediment	8
60300	Jureano Mountain	9.78	C		3	3		M	Moderate RHCA segments & crossings	1
60300	Jureano Mountain	3.21	C		3	3		M	Moderate RHCA segments & crossings	1
60300	Jureano Mountain	2.01	C		2	2		M	Moderate RHCA segments & crossings	1
60301	Trapper Ridge	4.36	C		3	3		L	Limited RHCA segments, few crossings, ridge-top & uplands	1
60350	Haynes Creek	2.19	L		3	3		M	Moderate RHCA segments & crossings w/ barriers	1
60391	Wallace Lake	1.02	L		3	2		L	Limited RHCA segments, few crossings, ridge-top & uplands	1

Table 8, Wildlife Risks by Road

Dec. 17, 2002

Road Number	Name	Length (Miles)	Functional Class	Recommended Func. Class	Objective Mtc. Level	Operational Mtc. Level	Recommended Mtc. Level	Pot. Public FS Road	Right-of-Way Needs (Cases)	Opportunities, Risks, and Comments	Ranger District
40004	Indian Springs	10.50	L	L	2	2	2			OR,CA,SR	6
40007	Loon Creek	4.35	C		3	3	3			OR,CA,SR,NW	6
40008	Beaver Creek	5.58	C		4	3	2	N		OR,CA,SR,NW	3
40008	Beaver Creek	7.83	C		4	3	3	N		OR,CA,SR,NW	6
40008	Beaver Creek	6.10	C		3	2	2	N		OR,CA,SR,NW	6
40008	Beaver Creek	1.00	L		3	1*	2	N		OR,CA,SR,NW	6
40013	Yankee Fork	3.10	A		5	5	5	Y		OR,CA,SR,NW	3
40013	Yankee Fork	5.45	A		5	3	5	Y	1	OR,CA,SR,NW	3
40027	Asher Creek-Knapp Creek	4.02	L		3	3	2			OR,OA,SR	3
40032	Basin Butte-Red Mountain	3.50	L		3	2	2			OR,OA,SR	3
40034	Basin Creek	6.30	C		3	2	2			OR,CA,SR,WR	3
40040	Thompson Creek	8.50	C		3	3*	2	N	1	OR,CA,SR,WR,NW	3
40041	Squaw Creek	5.18	C		3	3	2	N	1	OR,OA,SR,WR,NW,(9)	3
40051	Bayhorse	4.08	C		4	3	3	N	3	OR,OA,SR,WR,NW,(10)	3
40055	Morgan-Panther Creek	10.51	A		5	4	3	Y	3	OR,CA,SR,WR,RKS-D-E,NW	2
40057	West Fork Morgan Creek	5.26	C		3	3	3	N		OR,CA,SR	2
40069	Buster Lake	6.50	L		3	2	2	N		OR,CA,SR	2
40070	Custer Motorway	17.60	C		4	2	3	N		OR,CA,SR,RKD-E	3
40070	Custer Motorway	12.32	C		4	3	3	N		OR,CA,SR,RKD-E	2
40080	Challis Creek	9.90	C		4	3	3			OR,CA,SR,WR,NW	2
40083	Lola Creek	2.41	L		4	3	3			OR,OA,SR	3
40086	Sleeping Deer	2.39	C		4	4	4	N	1	OR,CA,SR	2
40086	Sleeping Deer	7.42	C		3	2	2	N		OR,CA,SR	2
40086	Sleeping Deer	23.60	C		3	2	2	N		OR,CA,SR	6
40094	Morse Creek	6.48	L		3	2	2	N		OR,CA,SR,WR	2
40097	North Fork Big Creek	3.50	L		3	2	2	N		OR,CA,SR,WR	2
40101	Sawmill Canyon	6.73	C		4*	3	3	N	1	OR,CA,SR,WR,NW,(22)	4

Road Number	Name	Length (Miles)	Functional Class	Recommended Func. Class	Objective Mtc. Level	Operational Mtc. Level	Recommended Mtc. Level	Pot. Public FS Road	Right-of-Way Needs (Cases)	Opportunities, Risks, and Comments	Ranger District
40101	Sawmill Canyon	2.19	C		3	3*	2			OR,CA,SR,WR,NW,(22)	4
40102	Squaw Creek	2.30	L		3	3*	2		2	OR,CA,SR,(22)	4
40105	Timber Creek	1.02	C		3	3*	2	N		OR,CA,SR,(22)	4
40105	Timber Creek	1.09	L		3	2	2	N		OR,CA,SR,(22)	4
40110	Spud Basin-Grouse Peak	13.40	L		2	2	2			OR,CA,SR	2
40111	Leaton Gulch-Lawson Creek	16.60	C		3	2	2			OR,CA,SR	2
40112	Lime Creek-Grouse Creek	8.10	C		2	2	2		1	OR,CA,SR	2
40125	Arco Pass	9.34	L		3*	2	2	N	1	OR,OA,SR	4
40135	Copper Basin	17.64	C		3	2	3	Y	1?	OR,CA,SR,MR,(11),(25)	4
40144	Alder Creek	5.05	L		3	3*	2	N	1	OR,OA,SR	4
40144	Alder Creek	6.94	L		3	2	2	N		OR,OA,SR,(18)	4
40172	Beaver-Loon	20.86	A		4	3	2/3	N		OR,OA,SR	6
40172	Beaver-Loon	26.48	A		3	2	2	N	3	OR,CA,SR	3
40198	Cape Horn Creek	3.04	L		5	4	3	Y		OR,OA,SR	3
40203	Marsh Creek	7.86	L		3	3	2	N	1	OR,OA,SR	3
40214	Sands Canyon-Bird Canyon	14.00	L		3	2	1/2		1?	CR,CA,WR,NW,(15)	4
40218	Lead Belt Creek	7.46	C		3	2	2	N		OR,CA,SR,(25)	4
40220	Left Fork Iron Bog	4.00	L		3	2	2	N		OR,CA,SR,(25)	4
40279	Birch Springs (Borah TH)	3.70	L		3	2*	3			OR,CA,SR,WR	4
40521	Cherry Creek	1.44	L		3	2	3	N	1	OR,OA,WR,(25)	4
40521	Cherry Creek	2.40	L		3	2	2			OR,OA,WR,(25)	4
40523	Quigley Bear Loop	5.50	C		2	2	2			SO,CA,SR,CG,(22)	4
40530	Kinnikinic	3.40	L		3	2	2		2	OR,OA,SR,WR,(10)	3
40551	Boundary Creek	11.05	L		4	3	3	Y		OR,CA,SR	6
40687	King Canyon (hang glider)	1.00	L		2	2	2			OR,CA,WR,(15)	4
46568	Dagger Creek	5.72	L		4	3	3	Y		Boise NF road, managed by SCNF. OR,CA,SR	6
46579	Fir Creek	6.43	A		4	3	3	Y		Boise NF road, managed by SCNF. OR,OA,SR	6
60002	Meadow Lake	4.92	L		4	3	3	N	2	OR,CA,SR	8
60005	Sage-Hull Creek	9.64	C		3	3	3	N	2	OR,CA,WR,SR,NW,(4A)	7

Road Number	Name	Length (Miles)	Functional Class	Recommended Func. Class	Objective Mtc. Level	Operational Mtc. Level	Recommended Mtc. Level	Pot. Public FS Road	Right-of-Way Needs (Cases)	Opportunities, Risks, and Comments	Ranger District
60005	Sage-Hull Creek	8.06	C		3	2	2	N		OR,CA,WR,SR,NW,(4A)	7
60008	Hayden Creek	4.25	C		3	3	3	N		OR,OA,SR	8
60008	Hayden Creek	1.06	C		2	2	2			CR,CA,SR	8
60009	Bear Valley Creek	4.80	L		3	3	3	N		OR,OA,SR	8
60010	Hayden-Mill Creek	13.38	C		3	3	3	N		OR,OA,SR	8
60010	Hayden-Mill Creek	3.11	C		3	2	3	N		OR,OA,(4B)	8
60012	Grizzly	5.29	C		3	3	3			OR,OA,SR,WR,MR	8
60012	Grizzly	2.91	C		2	2	2			OR,OA,SR,WR,MR	8
60013	Lemhi Pass	3.79	C		3	3*	3	Y	1	OR,OA,MR,NW	8
60014	Twelve Mile	9.02	C		3	3	2			OR,CA,SR,CG,NW	1
60018	McKim Creek	8.40	C		2	2	2		2	OR,OA,WR,NW	1
60020	Ridge	2.53	A		2	2	2		1	OR,CA,SR	1
60020	Ridge	1.92	A		3	3	3			OR,OA,SR	1
60020	Ridge	18.94	A		3	3	3	N		OR,OA,SR	1
60020	Ridge	18.95	A		3	3	3			OR,OA,SR	1
60021	Williams Creek	8.73	A		4	4	4	Y		OR,OA,WR,NW	1
60021	Williams Creek	2.84	A		3	3	3	Y		OR,OA,WR,NW	1
60023	Stormy Peak	17.40	A		3	3	3	N	3	OR,OA,SR,WR,NW	1
60023	Stormy Peak	10.84	C		2	2	2			CR,OA,SR	1
60028	Lake Creek	2.33	C		4	4	4	N		OR,CA,WR,NW	1
60028	Lake Creek	2.68	C		3	3	3	N		OR,CA,WR,NW	1
60028	Lake Creek	16.67	C		2	2	2		2	OR,CA,WR,NW,(4A)	1
60030	Salmon River	16.81	A		5	4	5	Y	2	OR,OA,WR,RKS,NW,(4A)	7
60030	Salmon River	9.78	A		4	3	4	Y		OR,OA,WR,RKS,NW,(4A)	7
60030	Salmon River	19.34	L		4	3	3	Y		OR,OA,WR,RKS,NW,(4A)	7
60032	Pine Creek	6.94	C		3	3	2			OR,OA,WR,NW,(4B)	7
60032	Pine creek	5.26	C		2	2	2			SO,OA,WR,NW,(4B)	7
60038	Spring Creek	16.11	C		3	3	3	Y	1	OR,OA,WR,SR,NW,(4A)	7
60044	State Line	7.10	C		3	3	3	Y		OR,OA,SR	7

Road Number	Name	Length (Miles)	Functional Class	Recommended Func. Class	Objective Mtc. Level	Operational Mtc. Level	Recommended Mtc. Level	Pot. Public FS Road	Right-of-Way Needs (Cases)	Opportunities, Risks, and Comments	Ranger District
60044	State Line	8.61	C		3	2	3	N		OR,OA,SR	7
60045	Iron Creek	3.76	C		3	3	2		2	OR,OA,SR,NW	1
60045	Iron Creek	21.68	C		2	2	2			OR,OA,SR,NW	1
60055	Morgan-Panther Creek	44.40	A		3	3	3	Y	6	OR,OA,WR,RKS,NW,(4A)	1
60061	Moose Creek	15.80	C		2	2	2			OR,OA,SR	1
60061	Moose Creek	4.00	C		3	3	2			OR,OA,SR	1
60065	Horse Creek	3.70	L		3	3	3	N		OR,OA,SR	7
60071	Fourth of July	10.00	C		3	2	2	N		OR,OA,WR,MR,NW	7
60076	Moccasin-Napias	6.12	L	L	2	2	2		1	OR,OA,SR,WR,NW	1
60078	Lick Creek	14.60	L		3	2	2	N		OR,OA,WR,MR,NW,(4A)	7
60079	Dahlonga Creek	8.61	C		3	3	3	Y	1	OR,OA,WR,MR,NW	7
60083	Peel Tree-Hat Creek	7.10	C		3	3	2			OR,CA,SR,WR,NW	1
60083	Peel Tree-Hat Creek	19.00	C		2	2	2			OR,CA,SR,WR,NW	1
60088	West Fork Hughes Creek	7.83	C		3	3	3	N		OR,CA,SR,WR,NW	7
60089	Ditch Creek	3.81	L		3	3	3	N		OR,OA,SR,WR,CG,NW	7
60091	Hughes Creek	3.96	C		3	3	3	N	1	OR,OA,SR,WR,CG,NW,(4A)	7
60092	Granite Mountain	4.90	L		3	2	3	N		OR,OA,SR,WR,CG,NW,(4A)	7
60096	Big Eight Mile	5.80	L		3	2*	3	N	2	OR,OA,SR	8
60098	Phelan Creek	5.54	C		3	4	3		1	OR,OA,SR	1
60099	Copper Creek	11.99	L		2	2	2			OR,OA,WR,SR	1
60101	Deep Creek	11.25	A		3	3	3	Y	1	OR,CA,SR,WR,(4A)	1
60105	Timber Creek	8.09	L		3	2	3	N	2	OR,OA,SR,CG	8
60108	Silver Creek	14.05	C		3	3	3	N	1	OR,OA,WR,NW	1
60112	Yellowjacket	7.11	C		3	3	3	N		OR,CA,SR	1
60112	Yellowjacket	8.19	L		3	3	3	N	3	OR,OA,WR,NW	1
60112	Yellowjacket	15.40	L		2	2	2			OR,OA,WR,SR,NW	1
60113	Crags	10.98	L		3	3*	3	N		OR,OA,SR	1
60114	Hoodoo Meadows	6.54	L		3	3	3			OR,OA,SR	1
60115	Blackbird	2.17	C		3	3	2		1?	OR,OA,WR,(4A)	1

Road Number	Name	Length (Miles)	Functional Class	Recommended Func. Class	Objective Mtc. Level	Operational Mtc. Level	Recommended Mtc. Level	Pot. Public FS Road	Right-of-Way Needs (Cases)	Opportunities, Risks, and Comments	Ranger District
60116	Musgrove Ridge	4.21	C		2	2	2			OR,CA,SR	1
60123	Colson Creek-State Line	11.45	C		3	3	3	Y	1	OR,CA,SR,WR,NW,(4A)	7
60123	Colson Creek-State Line	16.84	C		3	2	3	Y		OR,CA,SR	7
60129	Diamond Creek	3.90	L		3	3	2		1	OR,OA,WR,NW	1
60129	Diamond Creek	12.62	L		2	2	2			OR,CA,SR,WR,NW	1
60130	Cruikshank	4.13	L		3	3*	2			OR,OA,SR	8
60150	McDevitt Creek	8.10	C		2	2	2			OR,OA,SR	1
60156	Twin Creek	0.80	L		3	3	3			OR,OA,SR	7
60167	Blackbird Ridge	15.22	L		2	2	2			OR,OA,SR	1
60172	Middle Fork Timber Creek	1.60	L		3	2	3	N		OR,OA,SR	8
60185	Warm Springs	22.69	C		3	3	3	Y	2	OR,CA,WR,MR,NW	8
60242	Leesburg	5.09	C		3	4	3	N	6	OR,OA,SR	1
60275	Hawley Creek	2.86	L		3	3	3		2	OR,CA,SR,WR,(4A),(4B)	8
60300	Jureano Mountain	9.78	C		3	3	3	N		OR,OA,SR	1
60300	Jureano Mountain	3.21	C		3	3	3			OR,OA,SR	1
60300	Jureano Mountain	2.01	C		2	2	2			OR,OA,SR	1
60301	Trapper Ridge	4.36	C		3	3	2			OR,OA,SR	1
60350	Haynes Creek	2.19	L		3	3	3			OR,OA,SR	1
60391	Wallace Lake	1.02	L		3	2*	3	N		OR,OA,SR	1

KEY TO COMMENTS: OR-open road CR-closed road SO-seasonally open or closed road CA-closed area
OA-open area WR-winter range SR-summer range CG-birthing/rearing area (calving ground, etc.)
MR-migration route RK-road kill potential (S-sheep, E-elk, D-deer) NW-noxious weed potential
(7), (9), (4A), etc.-Challis and Salmon FLRMP management areas or prescriptions with wildlife emphasis

Table 9, Wildlife Risk Ratings by Watershed (HUC5)

HUC 5 Name	Road Miles	HUC Area (Sq. Mi.)	Total Road Density (Mi/Mi ²)	Miles at Mtc Lv 1 (Closed)	Open Road Density (Mi/Mi ²)	Road Density Rating	Habitat Component Rating	Habitat Effectiveness Rating	Composite Wildlife Rating
Antelope Creek	130.12	256.33	0.51	14.16	0.45	L	H	L	M
Arco	59.55	367.32	.016	7.23	0.14	L	H	L	M
Bayhorse	88.82	179.13	0.50	24.62	0.36	L	H	L	M
Bear Valley	10.00	112.17	0.09	0	0.09	L	L	L	L
Big Creek	154.36	346.36	0.45	20.82	0.39	L	M	L	L
Brush/Wilson	0.53	227.36	0.002	0	0.002	L	L	L	L
Casino/Basin	137.87	134.48	1.03	45.37	0.59	M	M	M	M
Challis Creek	217.51	260.39	0.84	28.79	0.72	M	M	H	M
Colson-Owl	137.82	101.94	1.35	45.64	0.89	M	H	H	H
Corn-Kitchen	15.19	69.90	0.22	0	0.22	L	H	M	M
Dagger Falls	29.36	153.05	0.19	3.73	0.17	L	L	L	L
Deadwater	182.03	98.46	1.85	32.53	1.45	H	H	H	H
Deep-Moyer	176.99	111.24	1.59	33.68	1.29	H	H	H	H
Dry Channel Big Lost River	9.14	302.55	0.03	0	0.03	L	L	L	L
East Fork Big Lost River	183.68	273.36	0.67	31.59	0.56	M	M	L	M
Eighteen Mile	229.77	280.58	0.82	10.82	0.78	M	H	M	M
Grandview	68.05	167.20	0.41	12.36	0.33	L	L	L	L
Hat Creek	144.87	138.06	1.05	34.07	0.80	M	M	H	M
Hayden	118.96	143.62	0.83	20.25	0.69	M	M	M	M
Horse Creek	50.23	141.95	0.35	2.60	0.33	L	L	L	L
Indianola	93.49	71.32	1.31	24.15	0.97	M	M	M	M
Iron Creek	164.59	119.27	1.38	32.10	1.08	H	M	H	H
Little Lost Sinks	113.58	182.63	0.62	8.86	0.57	M	L	L	L
Lower Camas Creek	104.07	156.06	0.67	7.93	0.39	L	M	L	L
Lower East Fork	4.04	295.56	0.01	3.97	0.0002	L	M	L	L
Lower Lemhi	180.14	204.25	0.88	16.28	0.75	M	M	M	M
Lower Little Lost	156.81	260.76	0.60	38.36	0.45	L	H	L	M
Lower Loon Creek	6.93	94.16	0.07	0	0.07	L	L	L	L
Lower Pahsimeroi	93.74	118.63	0.79	28.45	0.55	M	M	L	M
Lower Panther Creek	59.25	130.85	0.45	7.31	0.40	L	H	M	M

HUC 5 Name	Road Miles	HUC Area (Sq. Mi.)	Total Road Density (Mi/Mi ²)	Miles at Mtc Lv 1 (Closed)	Open Road Density (Mi/Mi ²)	Road Density Rating	Habitat Component Rating	Habitat Effectiveness Rating	Composite Wildlife Rating
Mackay	169.45	267.95	0.63	48.19	0.45	L	M	L	L
Marsh Creek	130.05	146.46	0.89	37.64	0.63	M	L	H	M
Middle Lemhi	337.29	274.57	1.23	10.01	1.18	H	L	H	M
Middle Little Lost	157.62	318.70	0.49	33.30	0.39	L	M	L	L
Middle Pahsimeroi	94.69	245.73	0.39	19.00	0.31	L	M	L	L
Middle Panther	129.95	114.20	1.14	16.38	0.99	M	H	H	H
Morgan Creek	138.91	167.89	0.83	35.46	0.62	M	M	H	M
Napias	152.28	88.11	1.73	5.38	1.55	H	H	H	H
North Fork	469.62	211.54	2.22	88.54	1.63	H	H	H	H
North Fork Big Lost River	75.18	114.74	0.66	18.70	0.49	L	L	L	L
Pistol Creek	11.86	113.73	0.10	4.87	0.06	L	L	L	L
Rapid River	56.64	122.12	0.46	6.46	0.41	L	L	L	L
Red Rock	196.96	178.60	1.10	23.54	0.84	M	H	H	H
Redfish Lake Creek	0.06	171.61	0.0003	0	0.0003	L	L	L	L
Salmon	242.55	138.21	1.75	3.66	1.56	H	M	H	H
Shoup	170.29	101.86	1.67	62.19	1.04	H	H	H	H
Squaw/Slate	109.60	199.38	0.55	33.87	0.38	L	H	L	M
Sulphur Creek	6.00	51.46	0.12	6.00	0.0	L	L	L	L
Tendoy	227.31	180.19	1.26	6.54	1.17	H	H	M	H
Thomas-Little Loon	2.32	152.39	0.02	0	0.02	L	L	L	L
Timber Creek	175.71	179.50	0.98	0.55	0.98	M	H	L	M
Twelve/Lake	179.99	131.33	1.37	24.23	1.05	H	H	M	H
Upper Camas Creek	21.44	133.51	0.16	4.35	0.13	L	M	L	L
Upper Little Lost	122.04	202.22	0.60	41.01	0.40	L	H	L	M
Upper Loon Creek	38.46	164.97	0.23	1.91	0.22	L	L	L	L
Upper Pahsimeroi	62.13	120.54	0.52	8.30	0.45	L	L	L	L
Upper Panther	154.38	87.87	1.76	37.02	1.32	H	M	H	H
Valley Creek	37.10	145.44	0.26	7.27	0.20	L	L	M	L
Warm Springs Creek	15.03	96.29	0.16	0	0.16	L	L	L	L
Willow Creek	215.51	409.64	0.53	64.45	0.37	L	M	L	L
Yankee Fork	101.54	190.23	0.53	18.75	0.44	L	M	L	L
Yellowjacket	82.73	108.30	0.76	0	0.70	M	M	M	M

Rating Key

Road Density: L=0 to 0.49 mi./sq. mile of open road; M=0.5 to 0.99; H=1.0 or greater

Habitat Component: L=HUC contains only normal quality habitat attributes; M=1 special attribute (WR, MR, CG or FLRMP); H= 2 or more special attributes present

Habitat Effectiveness: Based on presence of the following habitat attributes, Fragmentation (i.e. total road density exceeds 0.75 mi./sq. mile), Potential for noxious weed infestation or expansion, Road kill potential and Presence of habitat utilized by T&E species
L=1 attribute present in the HUC; M=2 present; H=3 or more of the above attributes present in the HUC

Composite Rating Key

Road Density, Habitat Component and Habitat Effectiveness Ratings are scored as follows: L=2.0, M=4.0 and H=6.0
Composite Rating Score is the Total Score divided by 3 and is rated as follows: L=2.0-3.0, M=3.1-5.0 and H=5.1-6.0

Table 10, Watershed Main Road Risks

12/12/2002

Rte No	HUC5 ID	HUC5 Name	Mi by HUC	HUC5_Rts	Watershed Risk
40004	1706020501	Lower Loon Creek	1.83	40004-Lower Loon Creek	Moderate
40004	1706020504	Thomas-Little Loon	2.32	40004-Thomas-Little Loon	Moderate
40004	1706020503	Upper Loon Creek	6.04	40004-Upper Loon Creek	Moderate
40007	1706020503	Upper Loon Creek	4.53	40007-Upper Loon Creek	Moderate
40008	1706020507	Marsh Creek	8.88	40008-Marsh Creek	Mod.High
40008	1706020505	Rapid River	11.74	40008-Rapid River	Moderate
40013	1706020115	Yankee Fork	8.56	40013-Yankee Fork	High
40027	1706020507	Marsh Creek	8.96	40027-Marsh Creek	Moderate
40032	1706020110	Casino/Basin	7.26	40032-Casino/Basin	Mod.High
40032	1706020114	Valley Creek	8.52	40032-Valley Creek	Moderate
40032	1706020115	Yankee Fork	4.53	40032-Yankee Fork	High
40034	1706020110	Casino/Basin	5.73	40034-Casino/Basin	Mod.High
40040	1706020108	Squaw/Slate	14.50	40040-Squaw/Slate	Mod.High
40041	1706020108	Squaw/Slate	6.80	40041-Squaw/Slate	Mod.High
40051	1706020104	Bayhorse	4.13	40051-Bayhorse	Moderate
40055	1706020101	Morgan Creek	10.01	40055-Morgan Creek	High
40055	1706020315	Upper Panther	0.01	40055-Upper Panther	High
40057	1706020101	Morgan Creek	5.28	40057-Morgan Creek	High
40069	1706020102	Challis Creek	5.96	40069-Challis Creek	Mod.High
40070	1706020102	Challis Creek	12.30	40070-Challis Creek	Mod.High
40070	1706020115	Yankee Fork	18.00	40070-Yankee Fork	High
40080	1706020102	Challis Creek	10.14	40080-Challis Creek	Mod.High
40083	1706020507	Marsh Creek	1.54	40083-Marsh Creek	Mod.High
40086	1706020102	Challis Creek	8.57	40086-Challis Creek	Mod.High
40086	1706020603	Lower Camas Creek	0.16	40086-Lower Camas Creek	Moderate
40086	1706020501	Lower Loon Creek	5.10	40086-Lower Loon Creek	Moderate
40086	1706020605	Upper Camas Creek	8.79	40086-Upper Camas Creek	Moderate
40086	1706020502	Warm Springs Creek	9.16	40086-Warm Springs Creek	Moderate
40094	1706020201	Lower Pahsimeroi	1.27	40094-Lower Pahsimeroi	Moderate
40094	1706020202	Middle Pahsimeroi	7.15	40094-Middle Pahsimeroi	Mod.Low
40097	1706020203	Big Creek	3.49	40097-Big Creek	no data
40101	1704021704	Upper Little Lost	13.00	40101-Upper Little Lost	Mod.High
40102	1704021704	Upper Little Lost	8.11	40102-Upper Little Lost	Moderate

Rte No	HUC5 ID	HUC5 Name	Mi by HUC	HUC5_Rts	Watershed Risk
40105	1704021704	Upper Little Lost	1.80	40105-Upper Little Lost	Moderate
40110	1706020102	Challis Creek	1.93	40110-Challis Creek	Mod.High
40110	1706020103	Grandview	2.38	40110-Grandview	Moderate
40110	1706020201	Lower Pahsimeroi	2.26	40110-Lower Pahsimeroi	Moderate
40110	1706020202	Middle Pahsimeroi	5.14	40110-Middle Pahsimeroi	Mod.Low
40111	1706020102	Challis Creek	7.14	40111-Challis Creek	Mod.High
40111	1706020201	Lower Pahsimeroi	9.18	40111-Lower Pahsimeroi	Moderate
40112	1706020103	Grandview	7.44	40112-Grandview	Moderate
40112	1706020202	Middle Pahsimeroi	1.64	40112-Middle Pahsimeroi	Mod.Low
40122	1704021804	Mackay	16.99	40122-Mackay	Moderate
40122	1704021703	Middle Little Lost	16.93	40122-Middle Little Lost	Mod.Low
40125	1704021802	Arco	3.08	40125-Arco	Moderate
40125	1704021701	Little Lost Sinks	5.54	40125-Little Lost Sinks	Moderate
40135	1704021803	Antelope Creek	13.00	40135-Antelope Creek	Moderate
40135	1704021806	East Fork Big Lost River	22.92	40135-East Fork Big Lost River	Moderate
40135	1704021807	North Fork Big Lost River	0.15	40135-North Fork Big Lost River	High
40137	1704021803	Antelope Creek	28.65	40137-Antelope Creek	Moderate
40137	1704021802	Arco	0.01	40137-Arco	Moderate
40144	1704021804	Mackay	12.05	40144-Mackay	Moderate
40172	1706020507	Marsh Creek	8.74	40172-Marsh Creek	Mod.High
40172	1706020505	Rapid River	4.05	40172-Rapid River	Moderate
40172	1706020503	Upper Loon Creek	25.64	40172-Upper Loon Creek	Moderate
40172	1706020115	Yankee Fork	9.11	40172-Yankee Fork	High
40198	1706020508	Bear Valley	0.00	40198-Bear Valley	Moderate
40198	1706020507	Marsh Creek	3.04	40198-Marsh Creek	Mod.High
40203	1706020507	Marsh Creek	7.22	40203-Marsh Creek	Mod.High
40203	1706020114	Valley Creek	0.67	40203-Valley Creek	Moderate
40208	1704021807	North Fork Big Lost River	10.57	40208-North Fork Big Lost River	High
40214	1704021702	Lower Little Lost	18.11	40214-Lower Little Lost	Moderate
40218	1704021803	Antelope Creek	4.33	40218-Antelope Creek	Moderate
40220	1704021803	Antelope Creek	3.38	40220-Antelope Creek	Moderate
40246	1706020102	Challis Creek	0.97	40246-Challis Creek	Mod.High
40279	1704021805	Willow Creek	3.27	40279-Willow Creek	Moderate
40521	1704021803	Antelope Creek	4.13	40521-Antelope Creek	Moderate
40523	1704021704	Upper Little Lost	5.68	40523-Upper Little Lost	Moderate

Rte No	HUC5 ID	HUC5 Name	Mi by HUC	HUC5_Rts	Watershed Risk
40530	1706020104	Bayhorse	5.78	40530-Bayhorse	Moderate
40551	1706020508	Bear Valley	10.00	40551-Bear Valley	Moderate
40551	1706020506	Dagger Falls	7.54	40551-Dagger Falls	Moderate
40629	1704021806	East Fork Big Lost River	0.94	40629-East Fork Big Lost River	Moderate
40686	1704021802	Arco	0.22	40686-Arco	Moderate
40687	1704021802	Arco	1.03	40687-Arco	Moderate
60002	1706020405	Timber Creek	4.69	60002-Timber Creek	Moderate
60005	1706020304	Deadwater	6.45	60005-Deadwater	High
60005	1706020303	Indianola	1.45	60005-Indianola	Moderate
60005	1706020305	North Fork	9.84	60005-North Fork	High
60008	1706020406	Hayden	9.62	60008-Hayden	Moderate
60009	1706020406	Hayden	4.82	60009-Hayden	Moderate
60010	1706020406	Hayden	6.95	60010-Hayden	Moderate
60010	1706020403	Middle Lemhi	9.49	60010-Middle Lemhi	Moderate
60012	1706020404	Eighteen Mile	4.92	60012-Eighteen Mile	Moderate
60012	1706020403	Middle Lemhi	2.68	60012-Middle Lemhi	Moderate
60013	1706020402	Tendoy	2.54	60013-Tendoy	Moderate
60014	1706020308	Twelve/Lake	9.02	60014-Twelve/Lake	Moderate
60018	1706020309	Iron Creek	7.53	60018-Iron Creek	Moderate
60020	1706020304	Deadwater	4.24	60020-Deadwater	High
60020	1706020314	Deep-Moyer	8.46	60020-Deep-Moyer	Moderate
60020	1706020309	Iron Creek	7.34	60020-Iron Creek	Moderate
60020	1706020313	Napias	9.04	60020-Napias	High
60020	1706020306	Red Rock	4.31	60020-Red Rock	Moderate
60020	1706020307	Salmon	9.06	60020-Salmon	Moderate
60021	1706020313	Napias	2.86	60021-Napias	High
60021	1706020307	Salmon	8.66	60021-Salmon	Moderate
60023	1706020304	Deadwater	18.67	60023-Deadwater	High
60023	1706020306	Red Rock	5.22	60023-Red Rock	Moderate
60023	1706020307	Salmon	6.10	60023-Salmon	Moderate
60023	1706020302	Shoup	6.55	60023-Shoup	High
60028	1706020307	Salmon	7.58	60028-Salmon	Moderate
60028	1706020308	Twelve/Lake	13.73	60028-Twelve/Lake	Moderate
60030	1706020301	Colson-Owl	11.37	60030-Colson-Owl	High
60030	1706020713	Corn-Kitchen	8.04	60030-Corn-Kitchen	Moderate

Rte No	HUC5 ID	HUC5 Name	Mi by HUC	HUC5_Rts	Watershed Risk
60030	1706020304	Deadwater	10.72	60030-Deadwater	High
60030	1706020311	Lower Panther Creek	0.00	60030-Lower Panther Creek	Mod.High
60030	1706020305	North Fork	0.13	60030-North Fork	High
60030	1706020302	Shoup	15.80	60030-Shoup	High
60032	1706020311	Lower Panther Creek	0.00	60032-Lower Panther Creek	Mod.High
60032	1706020302	Shoup	11.80	60032-Shoup	High
60038	1706020301	Colson-Owl	2.45	60038-Colson-Owl	High
60038	1706020712	Horse Creek	1.79	60038-Horse Creek	Mod.High
60038	1706020302	Shoup	12.91	60038-Shoup	High
60044	1706020712	Horse Creek	10.70	60044-Horse Creek	Mod.High
60045	1706020314	Deep-Moyer	0.05	60045-Deep-Moyer	Moderate
60045	1706020309	Iron Creek	21.62	60045-Iron Creek	Moderate
60045	1706020308	Twelve/Lake	3.26	60045-Twelve/Lake	Moderate
60055	1706020301	Colson-Owl	0.01	60055-Colson-Owl	High
60055	1706020314	Deep-Moyer	4.83	60055-Deep-Moyer	Moderate
60055	1706020311	Lower Panther Creek	13.00	60055-Lower Panther Creek	Mod.High
60055	1706020312	Middle Panther	11.77	60055-Middle Panther	Moderate
60055	1706020313	Napias	0.02	60055-Napias	High
60055	1706020315	Upper Panther	15.33	60055-Upper Panther	High
60061	1706020304	Deadwater	4.32	60061-Deadwater	Moderate
60061	1706020311	Lower Panther Creek	1.54	60061-Lower Panther Creek	Moderate
60061	1706020313	Napias	8.23	60061-Napias	High
60061	1706020302	Shoup	0.96	60061-Shoup	High
60065	1706020712	Horse Creek	3.59	60065-Horse Creek	Mod.High
60071	1706020305	North Fork	1.41	60071-North Fork	High
60071	1706020306	Red Rock	7.75	60071-Red Rock	Moderate
60076	1706020312	Middle Panther	0.00	60076-Middle Panther	Moderate
60076	1706020313	Napias	6.99	60076-Napias	High
60078	1706020305	North Fork	12.31	60078-North Fork	High
60079	1706020305	North Fork	9.57	60079-North Fork	High
60083	1706020310	Hat Creek	13.03	60083-Hat Creek	Mod. High
60083	1706020309	Iron Creek	9.63	60083-Iron Creek	Moderate
60088	1706020305	North Fork	7.81	60088-North Fork	High
60089	1706020305	North Fork	3.81	60089-North Fork	High
60091	1706020305	North Fork	3.93	60091-North Fork	High

Rte No	HUC5 ID	HUC5 Name	Mi by HUC	HUC5_Rts	Watershed Risk
60092	1706020305	North Fork	4.91	60092-North Fork	High
60096	1706020403	Middle Lemhi	8.39	60096-Middle Lemhi	Moderate
60098	1706020313	Napias	4.67	60098-Napias	High
60099	1706020314	Deep-Moyer	12.00	60099-Deep-Moyer	Moderate
60099	1706020309	Iron Creek	0.26	60099-Iron Creek	Moderate
60101	1706020314	Deep-Moyer	11.00	60101-Deep-Moyer	Moderate
60101	1706020312	Middle Panther	0.01	60101-Middle Panther	Mod.High
60101	1706020313	Napias	0.69	60101-Napias	High
60105	1706020403	Middle Lemhi	0.09	60105-Middle Lemhi	Moderate
60105	1706020405	Timber Creek	11.89	60105-Timber Creek	Mod.High
60108	1706020603	Lower Camas Creek	15.27	60108-Lower Camas Creek	Mod.High
60108	1706020315	Upper Panther	0.92	60108-Upper Panther	High
60112	1706020602	Brush-Wilson	0.53	60112-Brush-Wilson	Moderate
60112	1706020315	Upper Panther	7.04	60112-Upper Panther	High
60112	1706020604	Yellowjacket	22.05	60112-Yellowjacket	Moderate
60113	1706020312	Middle Panther	0.38	60113-Middle Panther	Moderate
60113	1706020315	Upper Panther	0.86	60113-Upper Panther	High
60113	1706020604	Yellowjacket	9.15	60113-Yellowjacket	Moderate
60114	1706020604	Yellowjacket	6.46	60114-Yellowjacket	Mod. High
60115	1706020312	Middle Panther	2.12	60115-Middle Panther	Moderate
60116	1706020312	Middle Panther	4.27	60116-Middle Panther	Moderate
60123	1706020301	Colson-Owl	25.37	60123-Colson-Owl	High
60123	1706020713	Corn-Kitchen	0.21	60123-Corn-Kitchen	Moderate
60123	1706020712	Horse Creek	1.54	60123-Horse Creek	Moderate
60129	1706020306	Red Rock	16.72	60129-Red Rock	Moderate
60129	1706020307	Salmon	0.64	60129-Salmon	Mod.High
60130	1706020404	Eighteen Mile	5.03	60130-Eighteen Mile	Mod.High
60150	1706020401	Lower Lemhi	0.38	60150-Lower Lemhi	Moderate
60150	1706020402	Tendoy	7.80	60150-Tendoy	Moderate
60156	1706020305	North Fork	3.13	60156-North Fork	High
60167	1706020312	Middle Panther	7.01	60167-Middle Panther	Moderate
60167	1706020315	Upper Panther	7.93	60167-Upper Panther	High
60167	1706020604	Yellowjacket	0.31	60167-Yellowjacket	Moderate
60172	1706020405	Timber Creek	2.33	60172-Timber Creek	Mod.High
60185	1706020402	Tendoy	23.00	60185-Tendoy	Moderate

Rte No	HUC5 ID	HUC5 Name	Mi by HUC	HUC5_Rts	Watershed Risk
60242	1706020304	Deadwater	0.42	60242-Deadwater	High
60242	1706020313	Napias	7.88	60242-Napias	High
60275	1706020404	Eighteen Mile	2.98	60275-Eighteen Mile	Moderate
60300	1706020304	Deadwater	4.52	60300-Deadwater	High
60300	1706020313	Napias	10.20	60300-Napias	High
60301	1706020312	Middle Panther	0.97	60301-Middle Panther	Moderate
60301	1706020313	Napias	3.39	60301-Napias	High
60350	1706020401	Lower Lemhi	1.73	60350-Lower Lemhi	Moderate
60391	1706020304	Deadwater	0.19	60391-Deadwater	High
60391	1706020306	Red Rock	1.16	60391-Red Rock	Moderate

Table 11, Watershed Vulnerability Rating

12/19/02

HUC 5 Name	Road Miles	HUC Area Sq. Mi.	Road Density Mi/Mi ²	Road Density Rating ¹	Miles w/i 300'RHCA Class. Rds.	Portion w/i RHCA	Density w/i RHCA	RHCA/ Road Risk Rating ²	Dominant Landtype Geology	Watershed Vulnerability Rating ³	Composite Watershed Rating
Antelope Creek	130.12	256.33	0.51	Low	30.14	23%	0.12	Moderate	Volcanic	Mod. To High	Moderate
Arco	59.55	367.32	.016	Low	0.52	1%	0.001	Low	Sediment.	Mod. To High	Moderate
Bayhorse	88.82	179.13	0.50	Low	18.78	21%	0.10	Low	Sediment.	Mod. To High	Moderate
Bear Valley	10.00	112.17	0.09	Low	3.19	32%	0.03	Low	Sediment	Mod. To High	Moderate
Big Creek	154.36	346.36	0.45	Low	3.25	2%	0.01	Low	Sed+Vol	Mod. To High	Moderate
Brush/Wilson	0.53	227.36	0.002	Low	0	0	0	Low	Quartzite	Low To Mod.	Moderate
Casino/Basin	137.87	134.48	1.03	Moderate	25.61	19%	0.19	Moderate	Gran+Vol	Mod. To High	Mod.-High
Challis Creek	217.51	260.39	0.84	Moderate	38.42	18%	0.15	Moderate	Volcanic	Mod. To High	Mod.-High
Colson-Owl	137.82	101.94	1.35	Moderate	21.82	16%	0.21	High	Granite	Mod. To High	High
Corn-Kitchen	15.19	69.90	0.22	Low	8.41	55%	0.12	Moderate	Granite	Mod. To High	Moderate
Dagger Falls	29.36	153.05	0.19	Low	4.94	17%	0.03	Low	Granite	Mod. To High	Moderate
Deadwater	182.03	98.46	1.85	High	29.35	16%	0.30	Moderate	Granite	Mod. To High	High
Deep-Moyer	176.99	111.24	1.59	Moderate	25.90	15%	0.23	Moderate	Quartzite	Low To Mod.	Moderate
Dry Channel Big Lost River	9.14	302.55	0.03	Low	0	0	0	Low	No Data	-	-
East Fork Big Lost River	183.68	273.36	0.67	Low	29.60	16%	0.11	Moderate	Gran+Vol	Mod. To High	Moderate
Eighteen Mile	229.77	280.58	0.82	Moderate	18.06	8%	0.06	Low	Sediment.	Mod. To High	Moderate
Grandview	68.05	167.20	0.41	Low	2.06	3%	0.01	Low	Volcanic	Mod. To High	Moderate
Hat Creek	144.87	138.06	1.05	Moderate	17.73	12%	0.13	Moderate	Volcanic	Mod. To High	Mod.-High
Hayden	118.96	143.62	0.83	Moderate	19.05	16%	0.13	Moderate	Quartzite	Low To Mod.	Moderate
Horse Creek	50.23	141.95	0.35	Low	8.20	16%	0.06	Low	Granite	Mod. To High	Moderate
Indianola	93.49	71.32	1.31	Moderate	17.90	19%	0.25	High	Quartzite	Low To Mod.	Mod.-High
Iron Creek	164.59	119.27	1.38	Moderate	35.51	22%	0.30	High	Quartzite	Low To Mod.	Mod.-High
Little Lost Sinks	113.58	182.63	0.62	Low	2.05	2%	0.01	Low	Sediment.	Mod. To High	Moderate
Lower Camas Creek	104.07	156.06	0.67	Low	18.45	18%	0.12	Moderate	Volcanic	Mod. To High	Moderate
Lower East Fork	4.04	295.56	0.01	Low	0	0	0	Low	Volcanic	Mod. To High	Moderate
Lower Lemhi	180.14	204.25	0.88	Moderate	25.67	14%	0.13	Moderate	Quartzite	Low To Mod.	Moderate
Lower Little Lost	156.81	260.76	0.60	Moderate	9.38	6%	0.04	Low	Sediment.	Mod. To High	Moderate
Lower Loon Creek	6.93	94.16	0.07	Low	0	0	0	Low	Gran+Vol	Mod. To High	Moderate
Lower Pahsimeroi	93.74	118.63	0.79	Moderate	15.09	16%	0.13	Moderate	Qrtzt+Vol	Low to High	Moderate
Lower Panther Creek	59.25	130.85	0.45	Low	18.65	31%	0.15	Moderate	Qrtzt+Vol	Low to High	Moderate
Mackay	169.45	267.95	0.63	Low	24.58	15%	0.09	Low	Volcanic	Mod. To High	Moderate
Marsh Creek	130.05	146.46	0.89	Moderate	26.58	20%	0.18	Moderate	Granite	Mod. To High	Mod.-High
Middle Lemhi	337.29	274.57	1.23	Low	26.13	8%	0.09	Low	Quartzite	Mod. To High	Moderate
Middle Little Lost	157.62	318.70	0.49	Low	18.84	12%	0.06	Low	Quartzite	Low To Mod.	Low-Mod.

HUC 5 Name	Road Miles	HUC Area Sq. Mi.	Road Density Mi/Mi ²	Road Density Rating ¹	Miles w/i 300'RHCA Class. Rds.	Portion w/i RHCA	Density w/i RHCA	RHCA/ Road Risk Rating ²	Dominant Landtype Geology	Watershed Vulnerability Rating ³	Composite Watershed Rating
Middle Pahsimeroi	94.69	245.73	0.39	Low	15.80	17%	0.07	Low	Quartzite	Low To Mod.	Low-Mod.
Middle Panther	129.95	114.20	1.14	Moderate	22.54	17%	0.20	Moderate	Quartzite	Low To Mod.	Moderate
Morgan Creek	138.91	167.89	0.83	Moderate	34.80	25%	0.21	High	Volcanic	Mod. To High	High
Napias	152.28	88.11	1.73	High	26.14	17%	0.30	High	Quartzite	Low To Mod.	High
North Fork	469.62	211.54	2.22	High	55.49	12%	0.26	High	Quartzite	Low To Mod.	High
North Fork Big Lost River	75.18	114.74	0.66	Low	25.86	34%	0.23	High	Gran+Vol	Mod. To High	High
Pistol Creek	11.86	113.73	0.10	Low	0.53	4%	0.005	Low	Gran+Sed	Mod. To High	Moderate
Rapid River	56.64	122.12	0.46	Low	20.89	37%	0.17	Moderate	Granite	Mod. To High	Moderate
Red Rock	196.96	178.60	1.10	Moderate	14.69	7%	0.08	Low	Quartzite	Low To Mod.	Moderate
Redfish Lake Creek	0.06	171.61	0.0003	Low	0	0	0	Low	Out side	Forest Bndry.	--
Salmon	242.55	138.21	1.75	High	24.49	10%	0.18	Moderate	Quartzite	Low To Mod.	Moderate
Shoup	170.29	101.86	1.67	Moderate	34.86	20%	0.34	High	Granite	Mod. To High	High
Squaw/Slate	109.60	199.38	0.55	Moderate	31.82	29%	0.16	Moderate	Volcanic	Mod. To High	Mod.-High
Sulphur Creek	6.00	51.46	0.12	Low	2.03	34%	0.04	Low	Granite	Mod. To High	Moderate
Tendoy	227.31	180.19	1.26	Moderate	24.65	11%	0.14	Moderate	Quartzite	Low To Mod.	Moderate
Thomas-Little Loon	2.32	152.39	0.02	Low	0	0	0	Low	Granite	Mod. To High	Moderate
Timber Creek	175.71	179.50	0.98	Moderate	8.51	5%	0.05	Low	Quartzite	Low To Mod.	Moderate
Twelve/Lake	179.99	131.33	1.37	Moderate	14.95	8%	0.11	Moderate	Qrtzt+Vol	Low To High	Moderate
Upper Camas Creek	21.44	133.51	0.16	Low	9.05	42%	0.07	Low	Volcanic	Mod. To High	Moderate
Upper Little Lost	122.04	202.22	0.60	Low	23.17	19%	0.11	Low	Qrtzt+Vol	Low To High	Moderate
Upper Loon Creek	38.46	164.97	0.23	Low	20.73	54%	0.13	Low	Gran+Vol	Mod. To High	Moderate
Upper Pahsimeroi	62.13	120.54	0.52	Low	3.49	6%	0.03	Low	Sediment.	Mod. To High	Moderate
Upper Panther	154.38	87.87	1.76	High	24.33	16%	0.28	High	Qrtzt+Vol	Low To High	High
Valley Creek	37.10	145.44	0.26	Low	5.63	15%	0.04	Low	Granite	Mod. To High	Moderate
Warm Springs Creek	15.03	96.29	0.16	Low	0.30	2%	0.003	Low	Granite	Mod. To High	Moderate
Willow Creek	215.51	409.64	0.53	Low	15.53	7%	0.04	Low	Volcanic	Mod. To High	Moderate
Yankee Fork	101.54	190.23	0.53	Low	48.65	48%	0.26	High	Volcanic	Mod. To High	High
Yellowjacket	82.73	108.30	0.76	Moderate	15.15	18%	0.14	Moderate	Quartzite	Low To Mod.	Moderate

¹ Road Density: Road density within the watershed is expressed as miles of road per square mile of watershed area. Road densities less than 0.7 miles per square mile are low; road densities between .7 and 1.7miles per square miles are moderate; and road densities greater than 1.7 miles per square mile are high.

² Road Density within the RHCA: Road density within the RHCA is expressed as miles of road per square mile of RHCA and is also calculated by watershed. Road densities less than 0.7 miles per square mile are low; road densities between 0.7 and 1.7miles per square miles are moderate; and road densities greater than 1.7 miles per square mile are high.

³ Watershed Vulnerability: Watershed vulnerability is a qualitative indicator expressed as moderate to high, low to high, or low to moderate based on the sensitivity of the watershed to experience landform and soil instability and accelerated erosion.