

Appendix A

Watershed Ratings Assessment

RIO GRANDE NATIONAL FOREST ROADS ANALYSIS - APPENDIX A

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Table A-1. Watershed Summary.

6 th Level Watershed Number	Watershed Name	Area (Sq. Mi.) (within admin. boundary)	Riparian Risk Rating-Road within 200 feet	Road Crossing Risk Rating	Road Density (all roads) Risk Rating	Road Density (Level 1-2) Risk Rating	Risk Rating - Road Miles on Sensitive Soils	Presence of RGCT	Overall Risk Rating w/o RGCT	Overall Risk Rating with RGCT
Upper Rio Grande										
130100010101	Quartzite Creek/Rio Grande Headwater	13.6	L	L	L	L	L		L	L
130100010102	Pole Creek	23.3	L	L	L	L	L		L	L
130100010103	Bear Creek	9.2	L	L	L	M	L		L	L
130100010104	Lost Trail Creek	25.2	L	L	L	L	L		L	L
130100010105	Starvation Gulch on Rio Grande	26.1	L	L	L	L	M		L	L
130100010106	Ute Creek	40.0	L	L	L	L	L		L	L
130100010107	Weminuche Creek	10.6	L	L	L	L	L		L	L
130100010108	Rio Grande Reservoir	13.2	L	L	L	L	M		L	L
130100010201	North Clear Creek	67.2	L	L	M	M	H		M	M
130100010202	Spring Creek	28.5	L	L	L	L	L		L	L
130100010203	South Clear Creek	22.5	L	M	M	L	M		M	M
130100010204	Clear Creek	27.9	L	M	M	L	L		M	M
130100010301	Squaw Creek	21.6	L	L	L	L	L		L	L
130100010302	Little Squaw Creek	17.7	L	L	L	L	L		L	L
130100010303	Texas Creek	14.5	L	L	L	L	L		L	L
130100010304	Papoose Creek on Rio Grande	12.4	L	L	L	L	L		L	L

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130100010305	Road Canyon	32.5	H	H	H	M	L		H	H
130100010401	West Trout	10.9	L	L	L	L	L		L	L
130100010402	East Trout/Upper Trout Creeks	22.8	L	L	L	L	L		L	L
130100010403	Trout Creek	6.6	L	M	M	L	L		M	M
130100010501	Ivy Creek	12.1	L	L	L	L	L		L	L
130100010502	Middle Creek	8.0	L	L	M	L	L		L	L
130100010503	Red Mountain Creek	19.5	L	L	L	L	L		L	L
130100010601	Fern Creek	2.4	L	L	L	L	L		L	L
130100010602	Woodfern Creek	3.8	L	M	L	L	L		L	L
130100010603	Workman Creek	1.9	M	H	H	H	L		H	H
130100010604	Cliff Creek	2.1	L	H	H	H	L		H	H
130100010605	Seepage Creek	4.9	L	L	L	M	L		L	L
130100010606	Rio Oxbow on Rio Grande	29.3	L	L	M	L	M		M	M
130100010607	Lime Creek	15.3	M	H	H	M	M		H	H
130100010608	Deep Creek	15.5	L	L	L	L	L		L	L
130100010609	Shallow Creek	17.9	L	L	L	L	L		L	L
130100010610	Sevenmile Bridge on Rio Grande	23.0	M	M	H	L	L		M	M
130100010611	Farmers Creek	11.8	L	L	L	L	L		L	L

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130100010612	Dry Gulch/Rio Grande	22.5	H	H	H	L	M		H	H
130100010701	Upper Miners Creek	19.1	L	L	L	L	L		L	L
130100010702	Lower Miners Creek	16.6	M	M	M	M	H		H	H
130100010801	East Willow Creek	20.8	L	L	L	L	M		L	L
130100010802	West Willow Creek	19.0	H	H	H	M	H		H	H
130100010901	East Bellows Creek	28.2	L	L	L	M	M		M	M
130100010902	West Bellows Creek	28.7	L	L	L	L	L	Y	L	M
130100011001	Upper Goose Creek	23.3	L	L	L	L	L		L	L
130100011002	Fisher Creek	16.0	L	L	L	L	L		L	L
130100011003	Roaring Fork	8.1	L	L	L	L	L		L	L
130100011004	Leopard Creek	14.3	L	L	L	L	L		L	L
130100011005	Soda Creek	7.5	L	L	L	L	L		L	L
130100011006	Lower Goose Creek	14.3	L	L	L	L	L		L	L
130100011007	Pierce Creek	8.6	M	M	L	L	L		M	M
130100011101	Blue Creek	12.3	L	L	M	L	H		M	M
130100011102	Elk Creek	16.4	L	L	L	L	L		L	L
130100011103	Coller Wildlife on Rio Grande	22.0	H	M	H	L	H		H	H
130100011201	West Alder Creek	21.4	L	L	H	H	H	Y	H	H
130100011202	Middle/East Alder Creek	7.0	L	L	L	M	L		L	L

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130100011203	Alder Creek	1.0	M	L	L	L	L		L	L
130100011301	South Fork Headwaters	18.0	L	L	L	L	L		L	L
130100011302	Hope Creek	11.0	L	L	L	L	L		L	L
130100011303	Pass Creek	22.2	H	H	H	H	M	Y	H	H
130100011304	Lake Fork	10.6	L	L	M	M	L		M	M
130100011305	Park Creek	41.1	M	H	H	H	H		H	H
130100011306	Decker Creek	6.6	L	L	L	L	L		L	L
130100011307	Beaver Creek	51.0	M	H	H	H	H		H	H
130100011308	Trout Creek	22.2	L	L	L	L	L		L	L
130100011309	South Fork	28.8	M	H	M	L	H		H	H
130100011401	Seitz Creek	10.2	H	H	L	M	L		M	M
130100011402	Baughman Creek	14.2	H	H	M	L	L		M	M
130100011403	Upper Embargo Creek	37.8	L	L	L	L	L		L	L
130100011404	Lower Embargo Creek	8.9	H	H	M	M	L		H	H
130100011501	Bear Creek	14.6	M	M	H	H	M		H	H
130100011502	Willow Creek	15.7	H	M	H	H	H		H	H
130100011503	Gerrard Gulch	3.5	M	L	M	M	L		M	M
130100011504	Agua Ramon Creek	13.7	M	H	M	M	L		M	M
130100011505	Shaw Creek	7.0	H	H	H	H	H		H	H

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130100011506	Wolf Creek	11.2	M	M	H	H	L		H	H
130100011507	Twin Mountains	4.6	H	M	H	H	L		H	H
Alamosa/Trinchera										
130100020101	Schrader Creek	8.0	M	M	L	M	L		M	M
130100020102	Old Woman Creek	17.9	H	M	M	L	L		M	M
130100020103	Indian Head	0.8	L	L	L	L	L		L	L
130100020201	Upper Pinos Creek	24.0	H	H	H	H	H		H	H
130100020202	East Fork Pinos	21.5	M	H	M	M	H		H	H
130100020203	Bennett Creek	16.4	L	L	L	L	L		L	L
130100020204	Lower Pinos Creek	19.3	H	H	L	L	L		M	M
130100020301	San Francisco Creek	22.0	L	L	L	L	L	Y	L	M
130100020302	North Fork Raton Creek	12.4	M	L	L	L	L		L	L
130100020303	Dry Creek	3.6	L	L	L	L	L		L	L
130100020304	North Channel on Rio Grande	17.0	H	H	M	M	M		H	H
130100020401	Rock Creek	29.5	M	M	L	L	M		M	M
130100020402	Cat Creek	29.7	H	M	L	M	L		M	M
130100020501	Alamosa Headwaters	37.8	L	M	L	L	L		L	L
130100020502	Wightman Fork	15.9	M	H	M	M	M		H	H

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130100020503	Wightman to Spring Creek on Alamosa	17.7	M	H	M	M	L		M	M
130100020504	Spring Creek to Terrace on Alamosa	41.8	M	M	M	M	M	Y	M	H
130100020505	Lower Alamosa	1.0	L	L	L	M	L		L	L
130100020701	Torsido Creek	5.2	L	L	L	L	L	Y	L	M
130100020702	Jim Creek	9.9	L	L	L	M	L	Y	L	M
130100020703	Jarosa Creek	13.3	H	L	L	L	L		M	M
130100020704	Upper La Jara Creek	2.9	L	L	L	L	L		L	L
130100020705	Lower La Jara Creek	4.5	L	L	L	M	L		L	L
130100020706	Hot Creek	21.1	L	L	M	H	M		M	M
San Luis Creek										
130100030101	Upper San Luis Creek	10.7	H	H	H	H	L		H	H
130100030103	Rock Creek on San Luis Creek	18.4	L	L	L	L	L		L	L
130100030201	Kerber Creek	45.1	M	L	L	M	L		M	M
130100030202	Little Kerber Creek	18.3	H	H	L	M	L		M	M
130100030203	Kelly Creek	6.6	L	L	L	L	L		L	L
130100030301	Hayden Pass to Lime Canyon on San Luis	6.8	L	L	L	L	L		L	L
130100030302	Noland Gulch and Major	19.0	L	L	L	L	L		L	L

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	Creek on San Luis									
130100030401	Mount Marcy	24.4	L	L	L	L	L		L	L
130100030402	Rito Alto Peak	26.9	L	L	L	L	L		L	L
130100030501	Eureka Mtn to Kit Carson Peak	26.2	L	L	L	L	L		L	L
130100030502	Crestone Peak to Deadman Lakes	11.5	L	L	L	L	L		L	L
130100030601	Liberty	5.3	L	L	L	M	L		L	L
130100030602	Sand Creek	0.04	L	L	L	L	L		L	L
130100030701	Zapata Creek	18.7	L	L	L	L	L		L	L
130100030702	Holbrook Creek	7.4	L	L	L	L	L		L	L
130100030801	Chokecherry Canyon	4.2	L	L	L	L	L		L	L
130100030810	Blanca	1.1	L	L	L	L	L		L	L
Saguache Creek										
130100040101	North Fork Saguache Creek	21.2	L	L	M	H	H		M	M
130100040102	Horse Creek	17.5	M	H	H	H	M		H	H
130100040103	Middle Fork Saguache Creek	38.4	L	L	L	L	L		L	L
130100040104	South Fork Saguache Creek	44.7	L	L	L	L	L	Y	L	M

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130100040201	Johns Creek	16.1	M	H	H	M	H		H	H
130100040202	California Gulch	23.1	H	M	H	H	H		H	H
130100040203	Upper Saguache Creek	15.3	L	L	L	L	M		L	L
130100040204	Fourmile Creek	23.6	L	L	L	M	L		L	L
130100040205	Luders Creek	22.0	H	H	M	H	H		H	H
130100040301	West Park Creek	12.0	M	H	H	H	H		H	H
130100040302	Squaw Creek west of Saguache	11.1	M	M	H	H	M		H	H
130100040401	Upper Sheep Creek	29.7	M	M	M	H	H		H	H
130100040402	Antelope Creek	5.5	H	M	H	H	L		H	H
130100040403	East Pass Creek	12.1	H	H	H	H	M	Y	H	H
130100040404	Taylor Canyon	6.2	H	H	H	H	L		H	H
130100040405	Lower Sheep Creek	0.6	H	L	H	M	L		M	M
130100040501	Houselog Creek	28.3	M	L	M	H	H	Y	H	H
130100040502	Mill Creek	16.4	H	H	M	H	M		H	H
130100040503	Fourmile to Lone Tree on Saguache	9.9	H	M	H	H	M		H	H
130100040601	Upper Jacks Creek	4.7	H	M	H	H	L	Y	H	H
130100040602	Cross Creek	6.8	L	L	M	M	L	Y	M	M
130100040603	Lower Jacks Creek	2.5	H	H	H	H	L		H	H

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130100040701	Upper Middle Creek	26.3	L	L	L	L	L	Y	L	M
130100040702	Lower Middle Creek	14.3	M	M	L	L	L		M	M
130100040801	Ford Creek	16.4	M	M	M	H	M	Y	H	H
130100040802	Findley Gulch	9.7	H	M	M	H	L		H	H
130100040803	Poison Gulch to Laughlin Gulch on Saguache	8.6	H	H	M	H	L		H	H
130100040804	Ball/Werner Arroyo on Saguache	0.8	L	L	L	L	L		L	L
130100040805	Mishak Lakes	8.0	M	L	L	L	L		L	L
130100040901	South Fork Carnero Creek	44.0	H	M	M	H	H	Y	H	H
130100040902	Middle Fork Carnero Creek	17.9	H	M	H	H	H	Y	H	H
130100040903	North Fork Carnero Creek	24.5	M	L	L	M	L	Y	M	M
130100040904	Coolbroth Canyon	2.5	H	M	M	H	L		H	H
130100041001	Groundhog Creek	13.5	L	L	L	L	L		L	L
130100041002	Upper La Garita Creek	39.9	L	L	L	M	L		L	L
130100041003	Middle La Garita Creek	11.5	H	H	L	M	L		M	M
130100041004	Lower La Garita	6.2	M	M	L	L	L		M	M
130100041101	English Valley	11.1	M	H	L	L	L		M	M
130100041102	Elephant Rocks	12.1	H	H	H	L	L		H	H

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130100041201	Russel Lakes	5.8	L	L	L	L	L		L	L
Conejos										
130100041202	North Tracy Canyon	7.2	M	M	L	M	L		M	M
130100050101	North, Middle Forks Conejos	19.9	L	L	L	L	L		L	L
130100050102	Adams Fork	10.6	L	L	L	L	L		L	L
130100050103	Canon Diablo/Rito Gato on Conejos	10.5	L	M	M	L	L		M	M
130100050104	Lake Fork	9.7	L	L	M	L	L	Y	L	M
130100050105	Saddle Creek	7.3	L	L	L	L	L		L	L
130100050106	Sawmill to Valdez on Conejos	32.9	M	M	M	L	L		M	M
130100050201	Upper South Fork Conejos	11.5	L	L	L	L	L		L	L
130100050202	Hansen Creek	11.6	L	L	L	L	L		L	L
130100050203	Lower South Fork Conejos	18.9	L	L	L	L	L	Y	L	M
130100050301	Elk Creek	34.1	L	L	L	L	L		L	L
130100050302	La Manga Creek	9.1	M	M	M	L	M		M	M
130100050401	Upper Fox Creek	4.7	L	L	M	M	L		M	M
130100050402	Middle Fox Creek	9.9	L	L	M	M	L		M	M
130100050403	Lower Fox Creek	5.1	H	M	H	M	L		H	H

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130100050501	Upper Rio de los Pinos	17.8	M	M	H	H	H	Y	H	H
130100050502	North Fork Rio de los Pinos	7.6	M	H	H	H	M		H	H
130100050503	Cumbres Creek	4.9	H	H	H	L	L		H	H
130100050504	Lower Rio de los Pinos	23.3	M	H	H	L	H	Y	H	H
130100050506	Rio San Antonio	0.3	L	L	H	H	L		M	M
130100050601	South Fork to Elk Creek on Conejos	28.2	L	M	M	L	L	Y	M	M
130100050602	Elk Creek to Trail Gulch on Conejos	42.6	L	L	M	L	L		L	L
130100050603	Rito Hondo	16.1	M	M	H	H	L		H	H
130100050604	Lower Conejos	1.1	L	L	H	H	L		M	M
Rio Chama										
130201020101	Upper Rio Chama	27.3	L	L	L	L	M		L	L
130201020102	Archuleta Creek	13.2	L	L	L	L	L		L	L
130201020103	Lower Rio Chama	0.6	L	L	L	L	L		L	L
130201020201	Wolf Creek	7.5	H	H	H	M	M	Y	H	H
Upper Gunnison										
140200028502	Jarosa Mesa	0.6	L	L	L	L	L		L	L
Upper San Juan										
140801010501	East Fork Navajo River	2.4	L	L	L	L	L		L	L

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Table A-2. Watershed Road Data.

6 th Watershed #	NAME	Square Miles In Watershed (within admin boundary)	Miles road within 200 feet of all streams (including creculations)	Miles road within 200 feet of USGS blue line streams	Miles road within 100 feet of USGS blue line streams	Total miles of road within HUC6 (within admin boundary)	Mile/Sqmile of road within 200 feet of USGS blue line	Mile/Sqmile of road within 100 feet of USGS blue line	Mile/SqMile of road within 200 feet of all streams (including crenulations)	Number of road-stream intersections (USGS blue-line streams)	Number of road-stream intersections (all streams including crenulations)	Road crossings/sqmi (watershed) on USGS blue line streams	Road crossings/sqmi (watershed) on all streams (including crenulations)	Miles of level 1-2 roads within HUC6 (within admin boundary)	Density of all roads in HUC6- Miles/sq mile (watershed)	Density of level 1-2 roads in HUC6-Miles/sq mile (watershed)	Rio Grande cutthroat-Miles of stream
Upper Rio Grande																	
130100010101	Quartzite Creek/RG Headwater	13.6	1.43	0.93	0.40	5.66	0.07	0.03	0.11	2	10	0.15	0.73	4.92	0.42	0.36	
130100010102	Pole Creek	23.3	0.24	0.16	0.08	1.87	0.01	0.00	0.01	2	3	0.09	0.13	0.08	0.08	0.00	
130100010103	Bear Creek	9.2	1.90	1.66	0.61	5.87	0.18	0.07	0.21	9	13	0.98	1.41	5.86	0.64	0.64	
130100010104	Lost Trail Creek	25.2	1.05	0.66	0.23	4.13	0.03	0.01	0.04	5	10	0.20	0.40	1.09	0.16	0.04	
130100010105	Starvation Gulch on Rio Grande	26.1	3.97	3.44	1.93	10.40	0.13	0.07	0.15	24	26	0.92	1.00	8.52	0.40	0.33	
130100010106	Ute Creek	40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100010107	Weminuche Creek	10.6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100010108	Rio Grande Reservoir	13.2	1.49	1.04	0.45	9.97	0.08	0.03	0.11	6	11	0.46	0.84	0.64	0.76	0.05	
130100010201	North Clear Creek	67.2	19.83	13.86	5.38	88.26	0.21	0.08	0.30	62	128	0.92	1.91	60.82	1.31	0.91	
130100010202	Spring Creek	28.5	0.72	0.67	0.35	12.33	0.02	0.01	0.03	5	5	0.18	0.18		0.43	0.00	
130100010203	South Clear Creek	22.5	8.38	5.51	1.48	29.22	0.24	0.07	0.37	24	72	1.07	3.20	11.62	1.30	0.52	
130100010204	Clear Creek	27.9	10.11	6.23	2.60	39.62	0.22	0.09	0.36	35	83	1.26	2.98	6.88	1.42	0.25	
130100010301	Squaw Creek	21.6	0.06	0.06	0.03	0.06	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100010302	Little Squaw Creek	17.7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100010303	Texas Creek	14.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	

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130100010304	Papoose Creek on Rio Grande	12.4	1.92	0.64	0.18	5.28	0.05	0.01	0.15	3	10	0.24	0.80	0.00	0.42	0.00	
130100010305	Road Canyon	32.5	22.90	18.29	7.74	52.74	0.56	0.24	0.70	63	154	1.94	4.73	27.15	1.62	0.83	
130100010401	West Trout	10.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100010402	East Trout/Upper Trout Creeks	22.8	2.25	1.53	0.56	5.77	0.07	0.02	0.10	6	16	0.26	0.70	0.33	0.25	0.01	
130100010403	Trout Creek	6.6	1.58	1.58	0.53	10.07	0.24	0.08	0.24	7	8	1.07	1.22	1.34	1.53	0.20	
130100010501	Ivy Creek	12.1	0.32	0.29	0.11	3.48	0.02	0.01	0.03	2	2	0.17	0.17	0.78	0.29	0.06	
130100010502	Middle Creek	8.0	3.25	1.89	0.61	9.86	0.24	0.08	0.40	6	18	0.75	2.24	2.98	1.23	0.37	
130100010503	Red Mountain Creek	19.5	4.80	3.38	0.86	13.54	0.17	0.04	0.25	12	32	0.61	1.64	1.37	0.69	0.07	
130100010601	Fern Creek	2.4	0.13	0.13	0.09	0.31	0.05	0.04	0.05	1	1	0.41	0.41	0.00	0.13	0.00	
130100010602	Woodfern Creek	3.8	0.51	0.47	0.23	2.34	0.12	0.06	0.13	4	5	1.04	1.31	1.14	0.61	0.30	
130100010603	Workman Creek	1.9	1.47	0.74	0.34	7.30	0.39	0.18	0.77	4	13	2.11	6.84	4.31	3.84	2.27	
130100010604	Cliff Creek	2.1	1.17	0.56	0.26	6.40	0.26	0.12	0.55	6	12	2.80	5.61	3.27	2.99	1.53	
130100010605	Seepage Creek	4.9	1.12	0.91	0.22	5.02	0.19	0.04	0.23	3	8	0.61	1.63	3.06	1.02	0.62	
130100010606	Rio Oxbow on Rio Grande	29.3	6.37	3.97	1.75	41.14	0.14	0.06	0.22	23	39	0.79	1.33	5.19	1.41	0.18	
130100010607	Lime Creek	15.3	7.40	6.94	3.28	32.97	0.45	0.21	0.48	31	36	2.03	2.35	13.39	2.16	0.88	
130100010608	Deep Creek	15.5	0.47	0.45	0.36	1.72	0.03	0.02	0.03	1	1	0.06	0.06	0.00	0.11	0.00	
130100010609	Shallow Creek	17.9	1.33	1.16	0.57	6.97	0.06	0.03	0.07	3	8	0.17	0.45	4.58	0.39	0.26	

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130100010610	Sevenmile Bridge on Rio Grande	23.0	9.79	6.41	2.45	42.08	0.28	0.11	0.43	35	70	1.52	3.05	1.13	1.83	0.05	
130100010611	Farmers Creek	11.8	0.66	0.66	0.49	0.87	0.06	0.04	0.06	1	2	0.08	0.17	0.00	0.07	0.00	
130100010612	Dry Gulch/Rio Grande	22.5	13.86	12.01	5.74	40.31	0.53	0.26	0.62	58	86	2.58	3.82	5.75	1.79	0.26	
130100010701	Upper Miners Creek	19.1	0.38	0.20	0.08	2.56	0.01	0.00	0.02	2	3	0.10	0.16	2.56	0.13	0.13	
130100010702	Lower Miners Creek	16.6	8.14	7.52	4.25	25.10	0.45	0.26	0.49	26	40	1.57	2.41	11.14	1.51	0.67	
130100010801	East Willow Creek	20.8	4.99	4.55	3.54	8.85	0.22	0.17	0.24	13	16	0.63	0.77	1.88	0.43	0.09	
130100010802	West Willow Creek	19.0	14.73	12.78	6.49	55.67	0.67	0.34	0.77	49	70	2.58	3.68	12.83	2.93	0.67	
130100010901	East Bellows Creek	28.2	2.49	2.04	1.11	17.90	0.07	0.04	0.09	15	21	0.53	0.74	15.10	0.63	0.54	
130100010902	West Bellows Creek	28.7	1.79	1.54	0.50	5.54	0.05	0.02	0.06	2	4	0.07	0.14	1.40	0.19	0.05	3.80
130100011001	Upper Goose Creek	23.3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100011002	Fisher Creek	16.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100011003	Roaring Fork	8.1	0.69	0.27	0.10	3.67	0.03	0.01	0.09	1	2	0.12	0.25	3.40	0.45	0.42	
130100011004	Leopard Creek	14.3	0.00	0.00	0.00	5.13	0.00	0.00	0.00	0	0	0.00	0.00	1.22	0.36	0.09	
130100011005	Soda Creek	7.5	0.29	0.29	0.09	3.27	0.04	0.01	0.04	2	2	0.27	0.27	2.87	0.44	0.38	
130100011006	Lower Goose Creek	14.3	2.48	2.33	1.04	10.63	0.16	0.07	0.17	12	13	0.84	0.91	7.50	0.75	0.53	
130100011007	Pierce Creek	8.6	2.82	2.65	1.42	4.57	0.31	0.17	0.33	10	14	1.16	1.63	1.09	0.53	0.13	

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130100011101	Blue Creek	12.3	1.34	1.15	0.54	17.11	0.09	0.04	0.11	4	7	0.32	0.57	2.46	1.39	0.20	
130100011102	Elk Creek	16.4	1.64	1.53	0.47	4.29	0.09	0.03	0.10	4	6	0.24	0.37	0.06	0.26	0.00	
130100011103	Coller Wildlife on Rio Grande	22.0	21.35	16.22	2.87	47.45	0.74	0.13	0.97	29	98	1.32	4.46	2.69	2.16	0.12	
130100011201	West Alder Creek	21.4	6.29	5.01	1.70	42.40	0.23	0.08	0.29	16	27	0.75	1.26	24.05	1.98	1.12	8.00
130100011202	Middle/East Alder Creek	7.0	1.95	1.50	0.91	5.37	0.21	0.13	0.28	3	10	0.43	1.43	4.94	0.77	0.71	
130100011203	Alder Creek	1.0	0.46	0.43	0.01	0.84	0.42	0.01	0.45	0	1	0.00	0.97	0.00	0.82	0.00	
130100011301	South Fork Headwaters	18.0	2.71	2.07	1.33	7.38	0.12	0.07	0.15	8	21	0.44	1.17	6.27	0.41	0.35	
130100011302	Hope Creek	11.0	1.57	0.80	0.29	4.53	0.07	0.03	0.14	5	14	0.45	1.27	1.58	0.41	0.14	
130100011303	Pass Creek	22.2	17.94	11.12	4.13	58.69	0.50	0.19	0.81	56	131	2.52	5.90	37.62	2.64	1.69	8.60
130100011304	Lake Fork	10.6	5.24	0.80	0.30	14.56	0.08	0.03	0.49	7	61	0.66	5.76	8.16	1.37	0.77	
130100011305	Park Creek	41.1	28.05	16.72	6.92	71.41	0.41	0.17	0.68	110	248	2.68	6.04	50.96	1.74	1.24	
130100011306	Decker Creek	6.6	0.25	0.25	0.13	0.84	0.04	0.02	0.04	3	3	0.45	0.45	0.78	0.13	0.12	
130100011307	Beaver Creek	51.0	37.45	23.27	11.01	97.93	0.46	0.22	0.73	159	332	3.12	6.51	64.42	1.92	1.26	
130100011308	Trout Creek	22.2	1.58	1.33	0.91	6.47	0.06	0.04	0.07	5	11	0.23	0.50	4.51	0.29	0.20	
130100011309	South Fork	28.8	16.49	13.32	6.48	34.71	0.46	0.22	0.57	54	116	1.87	4.02	12.59	1.20	0.44	
130100011401	Seitz Creek	10.2	6.77	6.46	4.18	9.36	0.64	0.41	0.67	44	64	4.33	6.30	7.57	0.92	0.75	
130100011402	Baughman Creek	14.2	10.38	7.82	5.15	19.98	0.55	0.36	0.73	53	79	3.74	5.58	7.30	1.41	0.52	

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130100011403	Upper Embargo Creek	37.8	8.16	6.12	2.79	23.64	0.16	0.07	0.22	33	53	0.87	1.40	13.93	0.63	0.37	
130100011404	Lower Embargo Creek	8.9	6.70	5.36	2.84	10.82	0.60	0.32	0.75	18	38	2.02	4.27	4.81	1.22	0.54	
130100011501	Bear Creek	14.6	7.26	4.71	2.29	24.19	0.32	0.16	0.50	21	51	1.44	3.50	15.71	1.66	1.08	
130100011502	Willow Creek	15.7	8.17	7.39	4.31	28.75	0.47	0.27	0.52	24	31	1.53	1.97	22.59	1.83	1.44	
130100011503	Gerrard Gulch	3.5	1.71	1.12	0.53	5.48	0.32	0.15	0.49	3	10	0.87	2.89	2.28	1.58	0.66	
130100011504	Agua Ramon Creek	13.7	8.36	6.01	3.04	16.75	0.44	0.22	0.61	29	60	2.12	4.39	9.00	1.23	0.66	
130100011505	Shaw Creek	7.0	6.52	4.99	3.00	22.42	0.71	0.43	0.93	30	44	4.28	6.28	12.10	3.20	1.73	
130100011506	Wolf Creek	11.2	6.22	4.65	2.42	19.48	0.42	0.22	0.56	16	31	1.43	2.77	14.75	1.74	1.32	
130100011507	Twin Mountains	4.6	6.27	5.77	4.13	8.27	1.27	0.91	1.38	8	13	1.75	2.85	4.49	1.81	0.98	
Alamosa/Trinchera																	
130100020101	Schrader Creek	8.0	3.31	2.81	1.83	6.37	0.35	0.23	0.41	9	16	1.12	1.99	5.32	0.79	0.66	
130100020102	Old Woman Creek	17.9	19.40	15.24	8.64	28.15	0.85	0.48	1.08	32	92	1.79	5.13	7.43	1.57	0.41	
130100020103	Indian Head	0.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100020201	Upper Pinos Creek	24.0	23.30	14.18	7.03	52.65	0.59	0.29	0.97	87	218	3.63	9.10	32.67	2.20	1.36	
130100020202	East Fork Pinos	21.5	13.69	7.67	3.40	34.22	0.36	0.16	0.64	48	117	2.23	5.44	15.49	1.59	0.72	
130100020203	Bennett Creek	16.4	5.45	3.52	1.44	7.88	0.21	0.09	0.33	12	33	0.73	2.01	2.87	0.48	0.17	
130100020204	Lower Pinos Creek	19.3	12.00	9.68	6.45	21.44	0.50	0.33	0.62	49	81	2.54	4.20	7.33	1.11	0.38	
130100020301	San Francisco	22.0	4.77	3.99	1.89	12.56	0.18	0.09	0.22	20	27	0.91	1.23	3.91	0.57	0.18	10.10

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	Creek																
130100020302	North Fork Raton Creek	12.4	3.49	3.39	1.61	3.64	0.27	0.13	0.28	5	7	0.40	0.56	0.32	0.29	0.03	
130100020303	Dry Creek	3.6	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0	0	0.00	0.00	0.02	0.01	0.01	
130100020304	North Channel on Rio Grande	17.0	15.21	14.41	9.34	22.28	0.85	0.55	0.90	33	53	1.94	3.12	12.11	1.31	0.71	
130100020401	Rock Creek	29.5	10.87	8.94	4.52	19.03	0.30	0.15	0.37	42	68	1.42	2.30	7.22	0.64	0.24	
130100020402	Cat Creek	29.7	23.06	14.41	9.29	33.63	0.49	0.31	0.78	54	155	1.82	5.23	18.26	1.13	0.62	7.60
130100020501	Alamosa Headwaters	37.8	14.77	9.33	4.32	34.28	0.25	0.11	0.39	50	118	1.32	3.12	13.19	0.91	0.35	
130100020502	Wightman Fork	15.9	11.83	5.57	2.31	24.03	0.35	0.15	0.75	37	107	2.33	6.74	10.36	1.51	0.65	
130100020503	Wightman-Sprng Crk on Alamosa	17.7	12.19	7.10	3.12	20.54	0.40	0.18	0.69	46	104	2.60	5.89	9.82	1.16	0.56	
130100020504	Spring Creek- Terrace on Alamosa	41.8	21.62	13.58	6.37	47.76	0.32	0.15	0.52	69	157	1.65	3.76	24.25	1.14	0.58	5.20
130100020505	Lower Alamosa	1.0	0.31	0.00	0.00	0.69	0.00	0.00	0.30	0	2	0.00	1.92	0.61	0.66	0.59	
130100020701	Torsido Creek	5.2	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0	0	0.00	0.00	0.47	0.09	0.09	1.60
130100020702	Jim Creek	9.9	3.50	1.85	0.70	6.14	0.19	0.07	0.35	4	15	0.41	1.52	5.31	0.62	0.54	4.50
130100020703	Jarosa Creek	13.3	7.94	6.64	4.30	11.78	0.50	0.32	0.60	11	26	0.82	1.95	6.38	0.88	0.48	
130100020704	Upper La Jara Creek	2.9	1.14	0.50	0.24	2.80	0.17	0.08	0.39	1	3	0.34	1.03	1.32	0.96	0.45	
130100020705	Lower La Jara	4.5	0.99	0.57	0.54	4.51	0.13	0.12	0.22	3	4	0.66	0.88	3.48	1.00	0.77	

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	Creek																
130100020706	Hot Creek	21.1	8.74	3.89	1.73	26.58	0.18	0.08	0.41	15	45	0.71	2.13	19.92	1.26	0.94	
San Luis Crk																	
130100030101	Upper San Luis Creek	10.7	17.39	13.90	8.76	49.45	1.30	0.82	1.63	23	62	2.15	5.81	24.65	4.63	2.31	
130100030103	Rock Creek on San Luis Creek	18.4	3.02	2.85	1.67	7.20	0.16	0.09	0.16	13	15	0.71	0.82	5.73	0.39	0.31	
130100030201	Kerber Creek	45.1	16.86	15.72	10.31	44.24	0.35	0.23	0.37	37	56	0.82	1.24	37.21	0.98	0.82	
130100030202	Little Kerber Creek	18.3	15.46	14.00	11.32	20.75	0.77	0.62	0.85	43	67	2.35	3.67	15.19	1.14	0.83	
130100030203	Kelly Creek	6.6	2.13	1.43	0.71	3.67	0.22	0.11	0.33	4	13	0.61	1.98	1.66	0.56	0.25	
130100030301	Hayden Pass to Lime Canyon on San Luis	6.8	1.34	1.19	1.01	2.43	0.17	0.15	0.20	1	4	0.15	0.59	2.22	0.36	0.33	
130100030302	Noland Gulch & Major Crk on San Luis	19.0	0.62	0.62	0.49	0.76	0.03	0.03	0.03	3	3	0.16	0.16	0.76	0.04	0.04	
130100030401	Mount Marcy	24.4	0.61	0.61	0.24	4.09	0.02	0.01	0.02	3	3	0.12	0.12	3.67	0.17	0.15	
130100030402	Rito Alto Peak	26.9	1.78	1.64	1.35	4.80	0.06	0.05	0.07	6	9	0.22	0.33	2.78	0.18	0.10	
130100030501	Eureka Mtn to Kit Carson Peak	26.2	3.93	3.46	2.25	6.23	0.13	0.09	0.15	11	19	0.42	0.73	1.39	0.24	0.05	
130100030502	Crestone Peak to Deadman Lakes	11.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100030601	Liberty	5.3	0.00	0.00	0.00	2.92	0.00	0.00	0.00	0	0	0.00	0.00	2.92	0.55	0.55	

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130100030602	Sand Creek	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100030701	Zapata Creek	18.7	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100030702	Holbrook Creek	7.4	1.01	0.78	0.15	2.19	0.11	0.02	0.14	1	4	0.14	0.54	2.18	0.30	0.30	
130100030801	Chokecherry Canyon	4.2	1.45	0.79	0.42	4.40	0.19	0.10	0.35	4	12	0.96	2.89	1.62	1.06	0.39	
130100030810	Blanca	1.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
Saguache Crk																	
130100040101	North Fork Saguache Creek	21.2	6.90	4.87	2.43	28.98	0.23	0.11	0.33	22	39	1.04	1.84	20.17	1.37	0.95	
130100040102	Horse Creek	17.5	9.37	8.12	4.11	38.01	0.46	0.23	0.53	34	46	1.94	2.63	25.49	2.17	1.45	
130100040103	Middle Fork Saguache Creek	38.4	8.49	7.57	4.72	17.03	0.20	0.12	0.22	19	33	0.49	0.86	13.76	0.44	0.36	
130100040104	South Fork Saguache Creek	44.7	3.12	2.32	0.93	8.76	0.05	0.02	0.07	6	15	0.13	0.34	1.57	0.20	0.04	18.70
130100040201	Johns Creek	16.1	7.44	5.73	3.60	29.42	0.36	0.22	0.46	31	48	1.92	2.98	14.65	1.83	0.91	
130100040202	California Gulch	23.1	15.28	12.33	7.67	58.00	0.53	0.33	0.66	37	62	1.61	2.69	37.87	2.52	1.64	
130100040203	Upper Saguache Creek	15.3	4.07	3.89	2.43	10.93	0.26	0.16	0.27	14	19	0.92	1.25	6.88	0.72	0.45	
130100040204	Fourmile Creek	23.6	7.23	6.29	4.18	13.55	0.27	0.18	0.31	19	24	0.81	1.02	13.55	0.58	0.58	
130100040205	Luders Creek	22.0	19.61	18.40	12.48	32.70	0.84	0.57	0.89	44	58	2.00	2.64	21.64	1.49	0.98	
130100040301	West Park Creek	12.0	4.75	4.38	2.83	37.59	0.36	0.24	0.40	22	27	1.83	2.25	17.97	3.13	1.50	

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130100040302	Squaw Creek west of Saguache	11.1	7.07	6.27	3.48	24.27	0.57	0.31	0.64	17	34	1.53	3.07	0.00			
130100040401	Upper Sheep Creek	29.7	14.50	12.88	8.01	39.22	0.43	0.27	0.49	44	61	1.48	2.05	29.92	1.32	1.01	
130100040402	Antelope Creek	5.5	4.49	3.04	1.89	9.81	0.56	0.35	0.82	6	16	1.10	2.94	9.35	1.80	1.72	
130100040403	East Pass Creek	12.1	11.01	10.30	5.80	27.58	0.85	0.48	0.91	33	46	2.73	3.81	19.50	2.28	1.61	5.30
130100040404	Taylor Canyon	6.2	7.64	6.87	4.49	13.13	1.11	0.73	1.23	23	37	3.72	5.98	11.95	2.12	1.93	
130100040405	Lower Sheep Creek	0.6	0.76	0.44	0.36	1.05	0.76	0.62	1.31	0	5	0.00	8.62	0.49	1.81	0.84	
130100040501	Houselog Creek	28.3	15.97	13.07	7.07	41.01	0.46	0.25	0.57	28	62	0.99	2.19	30.98	1.45	1.10	2.90
130100040502	Mill Creek	16.4	13.02	11.26	7.38	23.61	0.69	0.45	0.79	31	45	1.89	2.74	18.13	1.44	1.10	
130100040503	Fourmile to Lone Tree on Saguache	9.9	8.06	6.70	4.21	16.70	0.68	0.43	0.82	12	29	1.22	2.94	12.39	1.69	1.26	
130100040601	Upper Jacks Creek	4.7	3.68	3.56	2.34	12.49	0.76	0.50	0.78	7	11	1.49	2.34	10.29	2.65	2.18	3.40
130100040602	Cross Creek	6.8	1.52	1.22	0.81	8.12	0.18	0.12	0.22	7	11	1.04	1.63	5.25	1.20	0.78	4.90
130100040603	Lower Jacks Creek	2.5	2.88	2.26	2.01	6.04	0.92	0.82	1.17	12	18	4.88	7.32	3.72	2.46	1.51	
130100040701	Upper Middle Creek	26.3	0.08	0.08	0.00	1.52	0.00	0.00	0.00	0	0	0.00	0.00	1.52	0.06	0.06	6.00
130100040702	Lower Middle Creek	14.3	4.20	3.99	2.94	10.18	0.28	0.21	0.29	23	26	1.60	1.81	5.69	0.71	0.40	
130100040801	Ford Creek	16.4	8.86	6.25	3.87	19.30	0.38	0.24	0.54	18	41	1.10	2.50	17.13	1.18	1.05	2.30
130100040802	Findley Gulch	9.7	7.95	6.49	4.68	11.87	0.67	0.48	0.82	17	40	1.76	4.15	11.72	1.23	1.21	

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130100040803	Poison Gulch to Laughlin Gulch on Saguache	8.6	7.49	5.76	4.06	11.16	0.67	0.47	0.87	18	28	2.10	3.26	11.05	1.30	1.29	
130100040804	Ball/Werner Arroyo on Saguache	0.8	0.11	0.03	0.00	0.31	0.04	0.00	0.14	0	0	0.00	0.00	0.31	0.39	0.39	
130100040805	Mishak Lakes	8.0	2.69	2.57	1.85	3.50	0.32	0.23	0.34	5	9	0.63	1.13	3.22	0.44	0.40	
130100040901	South Fork Camero Creek	44.0	24.18	21.07	9.30	60.80	0.48	0.21	0.55	46	92	1.05	2.09	48.46	1.38	1.10	25.90
130100040902	Middle Fork Camero Creek	17.9	14.17	11.74	5.83	35.92	0.65	0.33	0.79	26	59	1.45	3.29	22.18	2.00	1.24	8.00
130100040903	North Fork Camero Creek	24.5	8.97	7.88	5.00	23.08	0.32	0.20	0.37	22	39	0.90	1.59	18.35	0.94	0.75	6.30
130100040904	Coolbroth Canyon	2.5	2.03	1.31	1.24	3.07	0.52	0.50	0.81	3	6	1.20	2.40	2.84	1.23	1.14	
130100041001	Groundhog Creek	13.5	2.14	1.08	0.32	14.28	0.08	0.02	0.16	7	15	0.52	1.11	5.85	1.06	0.43	
130100041002	Upper La Garita Creek	39.9	9.96	8.15	3.93	27.02	0.20	0.10	0.25	22	59	0.55	1.48	21.24	0.68	0.53	
130100041003	Middle La Garita Creek	11.5	7.48	6.93	4.57	11.08	0.60	0.40	0.65	23	39	2.00	3.39	8.40	0.96	0.73	
130100041004	Lower La Garita	6.2	4.35	2.42	1.74	6.05	0.39	0.28	0.70	8	26	1.29	4.19	0.38	0.97	0.06	
130100041101	English Valley	11.1	7.01	4.80	2.54	12.16	0.43	0.23	0.63	25	43	2.26	3.88	3.81	1.10	0.34	
130100041102	Elephant Rocks	12.1	15.23	12.28	7.47	23.42	1.02	0.62	1.26	47	79	3.89	6.53	4.75	1.94	0.39	
130100041201	Russel Lakes	5.8	1.76	1.47	1.40	2.76	0.25	0.24	0.30	4	6	0.69	1.03	2.76	0.47	0.47	

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130100041202	North Tracy Canyon	7.2	2.60	2.59	1.40	6.16	0.36	0.15	0.36	8	10	1.12	1.39	6.16	0.86	0.86	
Conejos River																	
130100050101	North, Middle Forks Conejos	19.9	0.21	0.03	0.00	0.80	0.00	0.00	0.01	0	3	0.00	0.15	0.00	0.04	0.00	
130100050102	Adams Fork	10.6	0.04	0.04	0.02	0.54	0.00	0.00	0.00	1	1	0.09	0.09	0.00	0.05	0.00	
130100050103	Canon Diablo/Rito Gato on Conejos	10.5	3.31	1.77	0.73	12.70	0.17	0.07	0.32	16	32	1.53	3.06	5.10	1.22	0.49	
130100050104	Lake Fork	9.7	3.10	1.53	0.78	15.12	0.16	0.08	0.32	6	21	0.62	2.16	5.07	1.55	0.52	7.20
130100050105	Saddle Creek	7.3	0.89	0.71	0.29	8.30	0.10	0.04	0.12	1	4	0.14	0.55	0.77	1.14	0.11	
130100050106	Sawmill to Valdez on Conejos	32.9	14.93	9.64	3.58	40.68	0.29	0.11	0.45	51	100	1.55	3.04	11.98	1.23	0.36	
130100050201	Upper South Fork Conejos	11.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100050202	Hansen Creek	11.6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130100050203	Lower South Fork Conejos	18.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.04
130100050301	Elk Creek	34.1	0.19	0.19	0.12	3.83	0.01	0.00	0.01	1	1	0.03	0.03	0.14	0.11	0.00	
130100050302	La Manga Creek	9.1	4.62	3.49	1.53	14.66	0.38	0.17	0.51	16	30	1.76	3.30	4.70	1.61	0.52	
130100050401	Upper Fox Creek	4.7	1.20	0.40	0.16	5.60	0.08	0.03	0.25	3	6	0.64	1.27	3.48	1.19	0.74	
130100050402	Middle Fox Creek	9.9	1.97	1.18	0.76	12.66	0.12	0.08	0.20	6	12	0.61	1.21	7.71	1.28	0.78	

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130100050403	Lower Fox Creek	5.1	5.34	2.52	1.11	11.81	0.50	0.22	1.06	8	34	1.58	6.73	4.68	2.34	0.93	
130100050501	Upper Rio de los Pinos	17.8	10.63	4.89	1.98	35.13	0.27	0.11	0.60	20	67	1.12	3.76	22.10	1.97	1.24	1.38
130100050502	North Fork Rio de los Pinos	7.6	4.75	3.42	1.46	17.85	0.45	0.19	0.62	24	40	3.14	5.24	10.86	2.34	1.42	
130100050503	Cumbres Creek	4.9	3.86	2.64	1.11	12.91	0.54	0.23	0.78	18	26	3.65	5.27	1.36	2.62	0.28	
130100050504	Lower Rio de los Pinos	23.3	10.98	7.29	3.55	38.86	0.31	0.15	0.47	52	88	2.23	3.78	11.06	1.67	0.48	4.60
130100050506	Rio San Antonio	0.3	0.16	0.00	0.00	1.60	0.00	0.00	0.59	0	2	0.00	7.41	0.52	5.93	1.93	
130100050601	South Fork to Elk Creek on Conejos	28.2	10.04	5.96	2.75	32.50	0.21	0.10	0.36	31	69	1.10	2.45	5.74	1.15	0.20	0.02
130100050602	Elk Creek to Trail Gulch on Conejos	42.6	10.02	7.63	3.25	50.80	0.18	0.08	0.23	37	53	0.87	1.24	16.95	1.19	0.40	
130100050603	Rito Hondo	16.1	11.39	6.64	2.77	34.51	0.41	0.17	0.71	28	67	1.74	4.16	21.98	2.14	1.37	
130100050604	Lower Conejos	1.1	0.62	0.00	0.00	2.81	0.00	0.00	0.56	0	4	0.00	3.64	2.23	2.55	2.03	
Rio Chama																	
130201020101	Upper Rio Chama	27.3	2.26	0.40	0.00	9.08	0.01	0.00	0.08	3	19	0.11	0.70	3.63	0.33	0.13	
130201020102	Archuleta Creek	13.2	0.00	0.13	0.13	0.10	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.01	0.00	
130201020103	Lower Rio Chama	0.6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
130201020201	Wolf Creek	7.5	6.48	4.09	1.83	17.13	0.54	0.24	0.86	27	56	3.58	7.43	6.65	2.27	0.88	1.90

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Upper Gunnison																	
140200028502	Jarosa Mesa	0.6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	
Upper San Juan																	
140801010501	East Fork Navajo River	2.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00	0.00	

Table A-3. Physical Parameter Summary Ratings.

River Basin	Number of 6th Level watersheds in basin	Rating	Road Length within 200 feet of stream ratings	Percent of watersheds in basin with rating	Number of stream crossings rating	Percent of watersheds in basin with rating	All roads density rating	Percent of watersheds in basin with rating	Level 1-2 density rating	Percent of watersheds in basin with rating	Roads in sensitive soils rating	Percent of watersheds in basin with rating
Alamosa	24	H	6	25.0%	6	25.00%	1	4.17%	2	8.33%	2	8.33%
	24	M	7	29.2%	6	25.00%	7	29.17%	12	50.00%	5	20.83%
	24	L	11	45.8%	12	50.00%	16	66.67%	10	41.67%	17	70.83%
Conejos	23	H	2	8.7%	3	13.04%	8	34.78%	5	21.74%	2	8.70%
	23	M	6	26.1%	7	30.43%	8	34.78%	3	13.04%	2	8.70%
	23	L	15	65.2%	13	56.52%	7	30.43%	15	65.22%	19	82.61%
Rio Chama	4	H	1	25.0%	1	25.00%	1	25.00%	0	0.00%	0	0.00%
	4	M	0	0.0%	0	0.00%	0	0.00%	1	25.00%	2	50.00%
	4	L	3	75.0%	3	75.00%	3	75.00%	3	75.00%	2	50.00%
Saguache	41	H	17	41.5%	12	29.27%	14	34.15%	21	51.22%	9	21.95%
	41	M	13	31.7%	14	34.15%	11	26.83%	8	19.51%	7	17.07%
	41	L	11	26.8%	15	36.59%	16	39.02%	12	29.27%	25	60.98%
San Luis	17	H	2	11.8%	1	5.88%	1	5.88%	1	5.88%	0	0.00%
	17	M	1	5.9%	0	0.00%	0	0.00%	3	17.65%	0	0.00%

RIO GRANDE NATIONAL FOREST ROADS ANALYSIS - APPENDIX A

River Basin	Number of 6th Level watersheds in basin	Rating	Road Length within 200 feet of stream ratings	Percent of watersheds in basin with rating	Number of stream crossings rating	Percent of watersheds in basin with rating	All roads density rating	Percent of watersheds in basin with rating	Level 1-2 density rating	Percent of watersheds in basin with rating	Roads in sensitive soils rating	Percent of watersheds in basin with rating
	17	L	14	82.4%	16	94.12%	16	94.12%	13	76.47%	17	100.00%
Upper Rio Grande	74	H	11	14.9%	15	20.27%	17	22.97%	11	14.86%	11	14.86%
	74	M	13	17.6%	12	16.22%	14	18.92%	14	18.92%	10	13.51%
	74	L	50	67.6%	47	63.51%	43	58.11%	49	66.22%	53	71.62%
Upper San Juan	1	H	0	0.0%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	1	M	0	0.0%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	1	L	1	100.0%	1	100.00%	1	100.00%	1	100.00%	1	100.00%
Upper Gunnison	1	H	0	0.0%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	1	M	0	0.0%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	1	L	1	100.0%	1	100.00%	1	100.00%	1	100.00%	1	100.00%
Total RGNF	185	H	39	21.1%	38	20.54%	42	22.70%	40	21.62%	24	12.97%
	185	M	40	21.6%	39	21.08%	40	21.62%	41	22.16%	26	14.05%
	185	L	106	57.3%	108	58.38%	103	55.68%	104	56.22%	135	72.97%