

**Coronado National Forest
 Motorized Route Removal Designation Recommendation
 Nogales and Santa Catalina Ranger Districts June 2007**

Introduction

The Coronado Planning Partnership is made up of more than 30 groups, whose membership consists of more than 50,000 individuals, all of whom have a stake in the management of the Coronado National Forest. The Coronado Planning Partnership promotes the protection of wild species, their habitats, and ecological communities, as well as the processes that sustain them, on the Coronado National Forest. The Coronado Planning Partnership represents the shared views of thousands of our members concerned with management of our nations National Forests. We are dedicated to preserving threatened and endangered species, wild areas and protecting forests, grasslands, deserts, rivers, and wetlands. Our goal is to assure protection for important places and the creatures that depend on these places for survival.

In 1999 CPP Partner Sky Island Alliance initiated a roads analysis project on public lands of the Sky Island region. To date over 35,000 hours of volunteer time have been used to map and collect information on the conditions and characteristics of wildland roads. This has lead to long-term collaboration with the Coronado National Forest and the BLM in identifying and removing illegally created unauthorized routes. Under the current Forest Plan revision and Travel Management Plan process SIA has compiled a list of routes that should be removed and restored to protect natural, scenic and recreational resources on the Forest. This route system is the maximum the Forest should consider in light of inadequate funding for monitoring, management and maintenance

Methodology

Routes were initially analyzed in the field by volunteers based on use and function of the road, and impacts to the natural environment. The majority of routes recommended for removal at this point were non-system routes and hence were excluded from the next level of analysis. The existing Forest route system was then analyzed and scored on proximity to a riparian area, a current or historic leopard frog locality, a current or historic native fish locality, a Mexican spotted owl Protected Activity Center, a northern goshawk Protected Activity Center, a Research Natural Area, a Zoological and Botanical Area, or a slope greater than 40%. Any route that crossed within a half mile of these was proposed for closure. The proposed closed routes and the open routes were then mapped and individual roads were analyzed for their purpose and redundancy. The final route designation maps shows the recommended route system and the accompanying table shows the recommended routes for removal.

Totals				
CNF EMA	Santa Catalina Mountains	Santa Rita Mountains	Tumacacori Mountains	Totals
Routes Recommended Closed	44	52	72	168
Miles	38	71	89	198

Santa Catalina Mountains EMA

Recommendation	Route	FISH	FROG	GOSH	MSO	RIP	RNA	SLOPE	ZBA	SUM	Rationale
Closed	100	1	1	0	0	1	0	1	0	4	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality Within ½ mile of a current or historic native fish locality Slope greater than 40%
Closed	100A	1	0	0	0	1	0	0	0	2	Within ½ mile of a riparian area Within ½ mile of a current or historic native fish locality
Closed	100B	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	100C	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	2	0	0	1	1	0	0	1	0	3	Within ½ mile of a northern goshawk Protected Activity Center Within ½ mile of a Mexican spotted owl Protected Activity Center Slope greater than 40%
Closed	35	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	37	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	371	0	1	0	0	1	0	0	0	2	Within ½ mile of a riparian area
Closed	38	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	41	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4249	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4297	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4362A	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4402	0	0	0	0	1	0	0	0	0	Serves no purpose, provides access to riparian area
Closed	4405	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4405A	0	0	0	0	1	0	1	0	2	Within ½ mile of a riparian area Slope greater than 40%
Closed	4409	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4410	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4423	0	0	0	0	1	0	0	0	0	Serves no purpose, provides access to riparian area
Closed	4430	0	0	0	0	0	0	0	0	0	Serves no purpose
Closed	4432	0	0	0	0	0	0	0	0	0	Serves no purpose

Closed	4447	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4451	0	0	0	0	0	0	0	0	0	Redundant
Closed	4465	0	0	0	0	0	0	0	0	0	Redundant
Closed	4469	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4472	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4477	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4479	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4483	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4483	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4487	0	0	0	0	0	0	0	0	0	Serves no purpose, provides access to unauthorized route
Closed	4492	0	0	0	0	0	0	0	0	0	Serves no purpose
Closed	4495	0	0	0	0	0	0	0	0	0	Serves no purpose
Closed	6	0	0	1	1	0	1	0	0	3	Within ½ mile of a northern goshawk Protected Activity Center Within ½ mile of a Mexican spotted owl Protected Activity Center Within ½ mile of a Research Natural Area
Closed	625	0	0	1	1	0	1	0	0	3	Within ½ mile of a northern goshawk Protected Activity Center Within ½ mile of a Mexican spotted owl Protected Activity Center Within ½ mile of a Research Natural Area
Closed	629	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	635	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	640	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	677	0	1	0	0	1	0	0	0	2	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality
Closed	736	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	7703	0	0	0	0	0	0	0	0	0	All on private property
Closed	804	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area

Santa Rita Mountains EMA

Recommendation	Route	FISH	FROG	GOSH	MSO	RIP	RNA	SLOPE	ZBA	SUM	Rationale
Closed	144	0	0	0	0	0	0	1	0	1	Slope greater than 40%

Closed	152	0	0	0	0	0	0	0	0	0	Access into Wilderness
Closed	231	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4035	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4037	0	1	0	1	1	0	1	0	4	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality Within ½ mile of a Mexican spotted owl Protected Activity Center Slope greater than 40%
Closed	4041	0	0	0	0	0	0	0	0	0	Redundant
Closed	4044	0	0	0	0	0	0	0	0	0	In wash bottom, access to closed mine site
Closed	4048	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4050	0	0	0	0	0	0	0	0	0	Redundant, access is through private property
Closed	4053	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4057	0	0	0	0	1	0	1	0	2	Within ½ mile of a riparian area Slope greater than 40%
Closed	4057	0	1	0	0	1	0	0	0	2	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality
Closed	4061	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4062	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4063	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4066	0	0	0	0	0	0	0	0	0	All on private property
Closed	4072	0	0	0	0	0	0	0	0	0	In wash bottom, access onto Arizona Trail and a closed area
Closed	4075	0	0	0	1	1	0	1	0	3	Within ½ mile of a riparian area Within ½ mile of a Mexican spotted owl Protected Activity Center Slope greater than 40%
Closed	4078A	0	1	0	0	1	0	0	0	2	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality
Closed	4079	0	0	0	1	0	0	1	0	2	Within ½ mile of a Mexican spotted owl Protected Activity Center Slope greater than 40%
Closed	4081	0	0	0	1	0	0	0	0	1	Within ½ mile of a Mexican spotted owl Protected Activity Center
Closed	4082	0	0	0	1	1	0	1	0	3	Within ½ mile of a riparian area Within ½ mile of a Mexican spotted owl Protected Activity Center Slope greater than 40%
Closed	4084	0	1	0	0	1	0	0	0	2	Within ½ mile of a riparian area

											Within ½ mile of a current or historic leopard frog locality
Closed	4088	0	1	0	0	0	0	1	0	2	Within ½ mile of a current or historic leopard frog locality
Closed	4090	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4091	0	0	0	0	0	0	1	0	1	Access to Wilderness Area
Closed	4092	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4100	0	0	0	0	1	0	1	0	2	Access to Wilderness Area
Closed	4101	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4109	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4263	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4266	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4316	0	0	0	1	0	0	1	0	2	Within ½ mile of a Mexican spotted owl Protected Activity Center
Closed	4321	0	0	0	0	1	0	1	0	2	Slope greater than 40%
Closed	4324	0	1	0	0	1	0	0	0	2	Within ½ mile of a riparian area
Closed	4353	0	0	0	0	0	0	1	0	1	Within ½ mile of a current or historic leopard frog locality
Closed	4363	0	0	0	1	1	0	1	0	3	Slope greater than 40%
Closed	481	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4834	0	0	0	0	0	0	1	0	1	Within ½ mile of a Mexican spotted owl Protected Activity Center
Closed	4834	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4850	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4851	0	0	0	0	0	0	0	0	0	Access through private property, road is closed
Closed	4859	0	0	0	0	0	0	0	0	0	Serves no purpose
Closed	4860	0	0	0	1	1	0	0	0	2	Within ½ mile of a riparian area
											Within ½ mile of a Mexican spotted owl Protected Activity Center

Closed	4873	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4879	0	0	0	0	1	0	1	0	2	Within ½ mile of a riparian area Slope greater than 40%
Closed	4881	0	1	0	0	1	0	0	0	2	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality
Closed	70A	0	0	0	1	1	0	0	0	2	Within ½ mile of a riparian area Within ½ mile of a Mexican spotted owl Protected Activity Center
Closed	72	0	0	0	0	0	0	0	0	0	Within ½ mile of a riparian area Access to Wilderness Area
Closed	785	0	1	0	1	1	0	1	0	4	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality Within ½ mile of a Mexican spotted owl Protected Activity Center Slope greater than 40%
Closed	786	0	0	0	0	0	0	0	0	0	Serves no purpose
Closed	8002	0	0	0	0	0	0	0	0	0	Serves no purpose
Closed	92	1	1	0	1	1	0	1	0	5	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality Within ½ mile of a current or historic native fish locality Within ½ mile of a Mexican spotted owl Protected Activity Center Slope greater than 40%

Tumacacori Mountains EMA

Recommendation	Route	FISH	FROG	GOSH	MSO	RIP	RNA	SLOPE	ZBA	SUM	Rationale
Closed	216	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	221	0	0	0	1	0	0	1	0	2	Within ½ mile of a Mexican spotted owl Protected Activity Center Slope greater than 40%
Closed	222	0	1	0	0	0	0	1	0	2	Within ½ mile of a current or historic leopard frog locality Slope greater than 40%
Closed	223	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area Access through private property
Closed	4095	0	0	0	0	0	0	0	0	0	Inside proposed Wilderness Area
Closed	4180	0	0	1	0	0	1	1	0	3	Within ½ mile of a northern goshawk Protected Activity Center Within ½ mile of a Research Natural Area Slope greater than 40%
Closed	4116	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4118	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4120	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4373	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4126	0	1	0	0	0	0	0	0	1	Within ½ mile of a current or historic leopard frog locality
Closed	4130	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4132	0	0	0	0	1	0	1	0	2	Within ½ mile of a riparian area Slope greater than 40%
Closed	4133	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4134	0	0	0	0	0	0	0	0	0	Serves no purpose, road closed
Closed	4141	0	0	0	0	0	0	0	0	0	Inside proposed Wilderness Area
Closed	4143	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4148	0	1	0	0	1	0	1	0	3	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality Slope greater than 40% Serves no purpose
Closed	4149	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4149A	1	0	0	0	1	0	0	0	2	Within ½ mile of a riparian area

											Within ½ mile of a current or historic native fish locality
Closed	4151	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4803	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4157	0	0	0	0	0	0	0	0	0	Redundant
Closed	4810	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4158	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4159	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4161	0	1	0	0	0	0	0	0	1	Within ½ mile of a current or historic leopard frog locality
Closed	4162	0	1	0	0	0	0	1	0	2	Within ½ mile of a current or historic leopard frog locality Slope greater than 40%
Closed	4153	0	0	0	0	0	0	0	0	0	Serves no purpose
Closed	4872	0	0	0	0	0	0	0	0	0	Serves no purpose, access to Inventoried Roadless Area
Closed	4198	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4199	0	0	0	0	0	0	0	0	0	Redundant
Closed	4163	0	1	0	0	0	0	1	0	2	Within ½ mile of a current or historic leopard frog locality Slope greater than 40%
Closed	4173	1	0	0	0	1	0	0	0	2	Within ½ mile of a riparian area Within ½ mile of a current or historic native fish locality
Closed	4178	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	818	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4145	0	0	0	0	1	0	1	0	2	Within ½ mile of a riparian area Slope greater than 40%
Closed	217	1	1	0	0	1	0	0	0	3	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality Within ½ mile of a current or historic native fish locality
Closed	4167	1	0	0	0	1	0	1	0	3	Within ½ mile of a riparian area Within ½ mile of a current or historic native fish locality Slope greater than 40%
Closed	4169	0	0	0	0	0	0	0	0	0	Serves no purpose
Closed	4170	1	0	0	0	0	0	0	0	1	Within ½ mile of a current or historic native fish locality
Closed	4172	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4175	0	0	0	0	0	0	1	0	1	Slope greater than 40%

Closed	4837	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4176	0	0	1	1	0	1	1	0	4	Within ½ mile of a riparian area Within ½ mile of a Mexican spotted owl Protected Activity Center Within ½ mile of a Research Natural Area Slope greater than 40%
Closed	4177	0	0	0	0	1	0	1	0	2	Within ½ mile of a riparian area Slope greater than 40%
Closed	4851	1	1	1	0	1	1	0	0	5	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality Within ½ mile of a current or historic native fish locality Within ½ mile of a northern goshawk Protected Activity Center Within ½ mile of a Research Natural Area
Closed	4181	1	1	1	0	1	1	1	0	6	Within ½ mile of a riparian area Within ½ mile of a current or historic leopard frog locality Within ½ mile of a current or historic native fish locality Within ½ mile of a northern goshawk Protected Activity Center Within ½ mile of a Research Natural Area Slope greater than 40%
Closed	217	1	0	0	0	1	0	0	0	2	Within ½ mile of a riparian area Within ½ mile of a current or historic native fish locality
Closed	4187	0	0	0	0	0	0	0	0	0	Serves no purpose after Oak Tank, access to Inventoried Roadless Area
Closed	4210	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4210	0	0	0	0	1	0	1	0	2	Within ½ mile of a riparian area Slope greater than 40%
Closed	4138	0	0	0	0	0	0	0	0	0	In proposed Wilderness Area, serves no purpose past Sardina Well
Closed	4855	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4856	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4869	0	1	0	0	0	0	0	0	1	Within ½ mile of a current or historic leopard frog locality
Closed	4878	0	0	0	0	0	0	0	0	0	Serves no purpose, redundant and access to spring site
Closed	4854	0	0	0	0	0	0	0	0	0	In proposed Wilderness Area, serves no purpose
Closed	4883	0	0	0	0	0	0	0	0	0	In proposed Wilderness Area, serves no purpose
Closed	4193	0	0	0	0	0	0	1	0	1	Slope greater than 40%

Closed	4180	0	0	1	0	0	1	1	0	3	Within ½ mile of a northern goshawk Protected Activity Center Within ½ mile of a Research Natural Area Slope greater than 40%
Closed	4125	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4866	0	0	0	0	1	0	0	0	1	Within ½ mile of a riparian area
Closed	4168	0	0	0	0	0	0	1	0	1	Slope greater than 40%
Closed	4204	0	0	0	0	0	0	0	0	0	Redundant, serves no purpose
Closed	623	0	0	0	0	0	0	0	0	0	Redundant, serves no purpose