

Table R.IV.7 - Alternative 2-1 Plan-wide Species Habitat Impacts by Subarea

Subarea Taxa Species	Available Lands (acres)	Solar Impact (acres)	Wind Impact (acres)	Geothermal Impact (acres)	Transmission Impact (acres)	Total Impact (acres)
<b>Cadiz Valley and Chocolate Mountains</b>	<b>12,312,000</b>	<b>57,000</b>	<b>12,000</b>	<b>0</b>	<b>32,000</b>	<b>102,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,373,000	2,000	400	0	2,000	4,000
Flat-tailed horned lizard	200	0	0	0	0	0
Mojave fringe-toed lizard	587,000	5,000	1,000	0	2,000	8,000
<i>Bird</i>						
Bendire's thrasher	60,000	100	20	0	80	200
Burrowing owl	413,000	6,000	800	0	3,000	10,000
California black rail	36,000	10	0	0	10	20
Gila woodpecker	27,000	40	20	0	0	60
Golden eagle–foraging	1,573,000	6,000	2,000	0	3,000	10,000
Golden eagle–nesting	502,000	200	100	0	600	900
Greater sandhill crane	107,000	4,000	300	0	2,000	6,000
Least Bell's vireo	3,000	0	0	0	0	0
Mountain plover	113,000	4,000	300	0	2,000	6,000
Southwestern willow flycatcher	15,000	0	0	0	0	0
Western yellow-billed cuckoo	33,000	100	10	0	60	200
Yuma clapper rail	14,000	0	0	0	0	0
<i>Fish</i>						
Desert pupfish	200	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	582,000	800	200	0	500	2,000
Bighorn sheep – mountain habitat	877,000	30	100	0	700	900
California leaf-nosed bat	1,594,000	9,000	2,000	0	5,000	17,000
Pallid bat	2,410,000	10,000	2,000	0	6,000	19,000
Townsend's big-eared bat	1,992,000	10,000	3,000	0	6,000	19,000
<b>Imperial Borrego Valley</b>	<b>7,389,000</b>	<b>126,000</b>	<b>10,000</b>	<b>62,000</b>	<b>50,000</b>	<b>248,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	152,000	1,000	600	0	100	2,000
Flat-tailed horned lizard	758,000	7,000	50	7,000	5,000	19,000
<i>Bird</i>						
Bendire's thrasher	90,000	800	10	500	700	2,000
Burrowing owl	1,209,000	27,000	800	14,000	11,000	52,000
California black rail	148,000	2,000	20	1,000	1,000	4,000
Gila woodpecker	77,000	800	200	200	300	2,000
Golden eagle–foraging	208,000	3,000	1,000	100	300	4,000
Golden eagle–nesting	90,000	200	80	0	50	300
Greater sandhill crane	509,000	21,000	400	8,000	7,000	37,000
Least Bell's vireo	9,000	20	0	10	20	40
Mountain plover	502,000	21,000	400	8,000	7,000	36,000
Southwestern willow flycatcher	137,000	3,000	60	1,000	1,000	5,000
Swainson's hawk	346,000	12,000	200	5,000	4,000	22,000
Tricolored blackbird	7,000	40	0	20	30	80
Western yellow-billed cuckoo	4,000	0	0	0	0	0
Yuma clapper rail	28,000	30	0	20	20	80
<i>Fish</i>						
Desert pupfish	8,000	60	0	30	50	100
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	25,000	200	80	0	70	300
Bighorn sheep – mountain habitat	212,000	2,000	700	0	100	2,000
California leaf-nosed bat	634,000	6,000	2,000	4,000	2,000	14,000
Pallid bat	1,125,000	10,000	2,000	6,000	5,000	23,000
Townsend's big-eared bat	1,106,000	10,000	2,000	6,000	4,000	23,000
<i>Plant</i>						
Little San Bernardino Mountains linanthus	5,000	0	0	0	0	0
<b>Kingston and Funeral Mountains</b>	<b>12,603,000</b>	<b>6,000</b>	<b>1,000</b>	<b>0</b>	<b>4,000</b>	<b>11,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,552,000	1,000	200	0	500	2,000
Mojave fringe-toed lizard	17,000	0	0	0	0	0
<i>Bird</i>						
Bendire's thrasher	491,000	0	0	0	300	300
Burrowing owl	123,000	100	20	0	60	200
Golden eagle–foraging	2,006,000	800	200	0	400	1,000
Golden eagle–nesting	852,000	60	20	0	200	200
Least Bell's vireo	50,000	0	0	0	20	20
Western yellow-billed cuckoo	5,000	0	0	0	0	0
<i>Fish</i>						

Table R.IV.7 - Alternative 2-1 Plan-wide Species Habitat Impacts by Subarea

Subarea	Available Lands	Solar Impact	Wind Impact	Geothermal Impact	Transmission Impact	Total Impact
Taxa	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Species						
Mohave tui chub	70	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	475,000	200	50	0	40	300
Bighorn sheep – mountain habitat	1,386,000	300	70	0	300	600
California leaf-nosed bat	1,063,000	400	100	0	700	1,000
Pallid bat	2,368,000	1,000	200	0	700	2,000
Townsend's big-eared bat	2,215,000	1,000	300	0	700	2,000
<b>Mojave and Silurian Valley</b>	<b>8,003,000</b>	<b>14,000</b>	<b>3,000</b>	<b>0</b>	<b>7,000</b>	<b>24,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,073,000	1,000	200	0	1,000	3,000
Mojave fringe-toed lizard	199,000	600	0	0	200	800
<i>Bird</i>						
Bendire's thrasher	36,000	0	0	0	10	10
Burrowing owl	281,000	700	40	0	300	1,000
Golden eagle–foraging	968,000	1,000	500	0	700	2,000
Golden eagle–nesting	287,000	20	10	0	100	200
Least Bell's vireo	11,000	10	0	0	0	10
Southwestern willow flycatcher	30	0	0	0	0	0
Swainson's hawk	100	0	0	0	0	0
Tricolored blackbird	14,000	300	0	0	60	400
Western yellow-billed cuckoo	12,000	10	0	0	10	20
<i>Fish</i>						
Mohave tui chub	100	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	735,000	1,000	600	0	300	2,000
Bighorn sheep – mountain habitat	252,000	100	40	0	100	300
California leaf-nosed bat	1,169,000	2,000	500	0	1,000	4,000
Mohave ground squirrel	235,000	10	10	0	90	100
Pallid bat	1,369,000	3,000	600	0	1,000	5,000
Townsend's big-eared bat	1,345,000	3,000	500	0	1,000	5,000
<i>Plant</i>						
Barstow woolly sunflower	80	0	0	0	0	0
Desert cymopterus	300	0	0	0	0	0
Mojave monkeyflower	18,000	0	0	0	10	20
<b>Owens River Valley</b>	<b>2,066,000</b>	<b>6,000</b>	<b>1,000</b>	<b>5,000</b>	<b>4,000</b>	<b>16,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	76,000	500	50	800	300	2,000
<i>Bird</i>						
Bendire's thrasher	700	0	0	10	0	10
Burrowing owl	157,000	500	100	300	300	1,000
California condor	6,000	40	0	70	30	200
Golden eagle–foraging	232,000	800	200	700	400	2,000
Golden eagle–nesting	22,000	10	0	20	30	60
Least Bell's vireo	16,000	10	0	10	10	20
Southwestern willow flycatcher	70,000	300	20	500	200	1,000
Swainson's hawk	220,000	300	60	300	200	900
Western yellow-billed cuckoo	58,000	0	0	0	0	10
<i>Fish</i>						
Owens pupfish	18,000	20	10	0	20	50
Owens tui chub	17,000	20	10	0	20	50
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	19,000	30	0	70	30	100
Bighorn sheep – mountain habitat	79,000	40	10	0	60	100
Mohave ground squirrel	240,000	1,000	200	900	400	2,000
Pallid bat	328,000	1,000	200	900	700	3,000
Townsend's big-eared bat	350,000	1,000	200	800	700	3,000
<i>Plant</i>						
Alkali mariposa-lily	20	0	0	0	0	0
Mojave tarplant	10,000	30	0	50	50	100
Owens Valley checkerbloom	146,000	200	70	20	200	500
<b>Panamint Death Valley</b>	<b>6,442,000</b>	<b>2,000</b>	<b>200</b>	<b>0</b>	<b>300</b>	<b>2,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	414,000	70	10	0	30	100
Mojave fringe-toed lizard	7,000	0	0	0	0	0
<i>Bird</i>						
Bendire's thrasher	60	0	0	0	0	0
Burrowing owl	104,000	200	30	0	10	200

Table R.IV.7 - Alternative 2-1 Plan-wide Species Habitat Impacts by Subarea

Subarea <i>Taxa</i> Species	Available Lands (acres)	Solar Impact (acres)	Wind Impact (acres)	Geothermal Impact (acres)	Transmission Impact (acres)	Total Impact (acres)
California condor	4,000	0	0	0	0	0
Golden eagle–foraging	1,040,000	30	0	0	40	70
Golden eagle–nesting	449,000	10	0	0	10	20
Least Bell's vireo	900	0	0	0	0	0
Swainson's hawk	60	0	0	0	0	0
Tricolored blackbird	20	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	709,000	700	100	0	40	900
Bighorn sheep – mountain habitat	833,000	60	0	0	0	60
California leaf-nosed bat	600	0	0	0	0	0
Mohave ground squirrel	168,000	200	30	0	30	300
Pallid bat	1,379,000	100	10	0	40	200
Townsend's big-eared bat	1,332,000	300	40	0	40	400
<i>Plant</i>						
Mojave monkeyflower	1,000	0	0	0	10	10
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>10,378,000</b>	<b>41,000</b>	<b>19,000</b>	<b>0</b>	<b>30,000</b>	<b>90,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,111,000	7,000	2,000	0	4,000	13,000
Mojave fringe-toed lizard	63,000	0	10	0	50	60
<i>Bird</i>						
Bendire's thrasher	469,000	2,000	1,000	0	2,000	5,000
Burrowing owl	622,000	7,000	2,000	0	4,000	13,000
California condor	2,000	0	0	0	40	40
Golden eagle–foraging	1,214,000	3,000	2,000	0	3,000	8,000
Golden eagle–nesting	748,000	400	400	0	1,000	2,000
Least Bell's vireo	58,000	80	60	0	100	300
Southwestern willow flycatcher	10,000	0	0	0	100	100
Swainson's hawk	300	0	0	0	0	0
Tricolored blackbird	18,000	80	80	0	70	200
Western yellow-billed cuckoo	2,000	0	0	0	10	10
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	369,000	400	100	0	700	1,000
Bighorn sheep – mountain habitat	1,173,000	3,000	2,000	0	3,000	7,000
California leaf-nosed bat	505,000	0	0	0	30	30
Mohave ground squirrel	69,000	1,000	500	0	1,000	3,000
Pallid bat	1,701,000	8,000	3,000	0	5,000	16,000
Townsend's big-eared bat	1,641,000	7,000	3,000	0	5,000	15,000
<i>Plant</i>						
Alkali mariposa-lily	4,000	80	30	0	30	100
Little San Bernardino Mountains linanthus	285,000	1,000	600	0	200	2,000
Mojave monkeyflower	118,000	500	200	0	300	1,000
Mojave tarplant	1,000	0	0	0	10	10
Parish's daisy	188,000	1,000	800	0	600	2,000
Triple-ribbed milk-vetch	8,000	0	0	0	0	0
<b>Piute Valley and Sacramento Mountains</b>	<b>4,829,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	807,000	0	0	0	0	0
Mojave fringe-toed lizard	200	0	0	0	0	0
<i>Bird</i>						
Bendire's thrasher	137,000	0	0	0	0	0
Burrowing owl	9,000	0	0	0	0	0
California black rail	12,000	0	0	0	0	0
Gila woodpecker	2,000	0	0	0	0	0
Golden eagle–foraging	806,000	0	0	0	0	0
Golden eagle–nesting	342,000	0	0	0	0	0
Greater sandhill crane	500	0	0	0	0	0
Least Bell's vireo	6,000	0	0	0	0	0
Southwestern willow flycatcher	4,000	0	0	0	0	0
Western yellow-billed cuckoo	16,000	0	0	0	0	0
Yuma clapper rail	9,000	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	117,000	0	0	0	0	0
Bighorn sheep – mountain habitat	570,000	0	0	0	0	0
California leaf-nosed bat	451,000	0	0	0	0	0
Pallid bat	1,044,000	0	0	0	0	0
Townsend's big-eared bat	497,000	0	0	0	0	0
<b>Providence and Bullion Mountains</b>	<b>12,730,000</b>	<b>7,000</b>	<b>4,000</b>	<b>0</b>	<b>6,000</b>	<b>17,000</b>

**Table R.IV.7 - Alternative 2-1 Plan-wide Species Habitat Impacts by Subarea**

Subarea Taxa Species	Available Lands (acres)	Solar Impact (acres)	Wind Impact (acres)	Geothermal Impact (acres)	Transmission Impact (acres)	Total Impact (acres)
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,590,000	1,000	600	0	1,000	3,000
Mojave fringe-toed lizard	215,000	300	100	0	500	1,000
<i>Bird</i>						
Bendire's thrasher	726,000	0	0	0	0	0
Burrowing owl	199,000	300	100	0	500	1,000
Golden eagle–foraging	1,611,000	600	300	0	500	1,000
Golden eagle–nesting	652,000	200	100	0	100	500
Greater sandhill crane	0	0	0	0	0	0
Least Bell's vireo	16,000	0	0	0	0	0
Tricolored blackbird	100	0	0	0	0	0
Western yellow-billed cuckoo	3,000	20	10	0	10	30
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	494,000	300	100	0	200	600
Bighorn sheep – mountain habitat	1,165,000	500	300	0	300	1,000
California leaf-nosed bat	1,713,000	1,000	600	0	1,000	3,000
Pallid bat	2,288,000	1,000	700	0	1,000	3,000
Townsend's big-eared bat	2,059,000	1,000	700	0	1,000	3,000
<i>Plant</i>						
Mojave monkeyflower	0	0	0	0	0	0
<b>West Mojave and Eastern Slopes</b>	<b>16,028,000</b>	<b>184,000</b>	<b>19,000</b>	<b>0</b>	<b>6,000</b>	<b>209,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,710,000	24,000	2,000	0	600	27,000
Mojave fringe-toed lizard	6,000	40	0	0	0	50
Tehachapi slender salamander	48,000	80	10	0	0	90
<i>Bird</i>						
Bendire's thrasher	133,000	100	20	0	20	200
Burrowing owl	2,151,000	31,000	3,000	0	1,000	35,000
California condor	1,229,000	14,000	2,000	0	600	16,000
Golden eagle–foraging	1,090,000	9,000	700	0	200	10,000
Golden eagle–nesting	498,000	1,000	200	0	90	1,000
Least Bell's vireo	56,000	40	0	0	0	40
Mountain plover	213,000	5,000	400	0	100	6,000
Southwestern willow flycatcher	81,000	200	50	0	20	300
Swainson's hawk	888,000	13,000	1,000	0	600	15,000
Tricolored blackbird	232,000	5,000	400	0	100	5,000
Western yellow-billed cuckoo	20,000	0	0	0	0	0
Yuma clapper rail	70	0	0	0	0	0
<i>Fish</i>						
Mohave tui chub	70	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	329,000	100	0	0	40	200
Bighorn sheep – mountain habitat	102,000	70	10	0	60	100
California leaf-nosed bat	2,000	0	0	0	0	0
Mohave ground squirrel	1,671,000	22,000	2,000	0	500	24,000
Pallid bat	2,398,000	28,000	3,000	0	800	32,000
Townsend's big-eared bat	2,141,000	24,000	3,000	0	700	27,000
<i>Plant</i>						
Alkali mariposa-lily	115,000	2,000	100	0	60	2,000
Bakersfield cactus	278,000	3,000	500	0	70	3,000
Barstow woolly sunflower	154,000	2,000	60	0	20	2,000
Desert cymopterus	204,000	800	50	0	20	900
Mojave monkeyflower	24,000	60	10	0	0	70
Mojave tarplant	254,000	800	30	0	60	900
Owens Valley checkerbloom	900	0	0	0	0	10
Parish's daisy	100	0	0	0	0	0

Table R.IV.7 - Alternative 2-2 Plan-wide Species Habitat Conservation by Subarea

Subarea Taxa Species	Total Acres in Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	Conservation Planning Areas (acres)	Total Conservation (acres)	% of Available Lands
<b>Cadiz Valley and Chocolate Mountains</b>	<b>12,312,000</b>	<b>3,927,000</b>	<b>5,600,000</b>	<b>98,000</b>	<b>9,625,000</b>	<b>78%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,373,000	426,000	743,000	5,000	1,174,000	85%
Flat-tailed horned lizard	200	0	10	0	10	6%
Mojave fringe-toed lizard	587,000	147,000	292,000	6,000	444,000	76%
<i>Bird</i>						
Bendire's thrasher	60,000	10,000	40,000	400	50,000	84%
Burrowing owl	413,000	25,000	173,000	6,000	204,000	50%
California black rail	36,000	12,000	400	3,000	15,000	42%
Gila woodpecker	27,000	7,000	8,000	700	16,000	58%
Golden eagle-foraging	1,573,000	597,000	686,000	8,000	1,292,000	82%
Golden eagle-nesting	502,000	290,000	146,000	2,000	439,000	87%
Greater sandhill crane	107,000	500	0	1,000	2,000	1%
Least Bell's vireo	3,000	800	2,000	90	3,000	87%
Mountain plover	113,000	300	700	1,000	2,000	2%
Southwestern willow flycatcher	15,000	5,000	0	2,000	7,000	46%
Western yellow-billed cuckoo	33,000	7,000	0	3,000	10,000	30%
Yuma clapper rail	14,000	5,000	0	1,000	6,000	41%
<i>Fish</i>						
Desert pupfish	200	0	200	0	200	95%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	582,000	205,000	282,000	4,000	491,000	84%
Bighorn sheep – mountain habitat	877,000	441,000	328,000	4,000	773,000	88%
California leaf-nosed bat	1,594,000	429,000	776,000	14,000	1,219,000	76%
Pallid bat	2,410,000	769,000	1,149,000	17,000	1,935,000	80%
Townsend's big-eared bat	1,992,000	550,000	974,000	18,000	1,542,000	77%
<b>Imperial Borrego Valley</b>	<b>7,389,000</b>	<b>1,174,000</b>	<b>1,660,000</b>	<b>50,000</b>	<b>2,885,000</b>	<b>39%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	152,000	65,000	42,000	400	108,000	71%
Flat-tailed horned lizard	758,000	151,000	292,000	3,000	446,000	59%
<i>Bird</i>						
Bendire's thrasher	90,000	7,000	13,000	5,000	26,000	28%
Burrowing owl	1,209,000	54,000	215,000	4,000	272,000	23%
California black rail	148,000	8,000	10,000	800	19,000	13%
Gila woodpecker	77,000	3,000	10,000	60	13,000	17%
Golden eagle-foraging	208,000	46,000	74,000	800	121,000	59%
Golden eagle-nesting	90,000	58,000	20,000	100	79,000	87%
Greater sandhill crane	509,000	5,000	2,000	40	7,000	1%
Least Bell's vireo	9,000	5,000	2,000	100	7,000	75%
Mountain plover	502,000	5,000	1,000	10	6,000	1%
Southwestern willow flycatcher	137,000	4,000	4,000	400	8,000	6%
Swainson's hawk	346,000	8,000	800	300	10,000	3%
Tricolored blackbird	7,000	400	20	10	500	7%
Western yellow-billed cuckoo	4,000	0	200	90	300	9%
Yuma clapper rail	28,000	4,000	2,000	30	5,000	19%
<i>Fish</i>						
Desert pupfish	8,000	900	100	300	1,000	17%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	25,000	0	20,000	10	20,000	81%
Bighorn sheep – mountain habitat	212,000	112,000	57,000	400	169,000	80%
California leaf-nosed bat	634,000	115,000	209,000	3,000	327,000	52%
Pallid bat	1,125,000	288,000	380,000	4,000	672,000	60%
Townsend's big-eared bat	1,106,000	229,000	305,000	27,000	561,000	51%
<i>Plant</i>						
Little San Bernardino Mountains linanthus	5,000	4,000	80	0	4,000	93%
<b>Kingston and Funeral Mountains</b>	<b>12,603,000</b>	<b>8,847,000</b>	<b>2,456,000</b>	<b>148,000</b>	<b>11,450,000</b>	<b>91%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,552,000	986,000	388,000	20,000	1,393,000	90%
Mojave fringe-toed lizard	17,000	15,000	70	200	15,000	91%
<i>Bird</i>						
Bendire's thrasher	491,000	342,000	96,000	10,000	448,000	91%
Burrowing owl	123,000	67,000	32,000	3,000	102,000	83%
Golden eagle-foraging	2,006,000	1,474,000	345,000	19,000	1,838,000	92%
Golden eagle-nesting	852,000	666,000	113,000	8,000	788,000	92%
Least Bell's vireo	50,000	31,000	12,000	800	44,000	88%
Western yellow-billed cuckoo	5,000	2,000	2,000	20	4,000	86%
<i>Fish</i>						
Mohave tui chub	70	70	0	0	70	95%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	475,000	344,000	78,000	8,000	429,000	90%
Bighorn sheep – mountain habitat	1,386,000	1,060,000	206,000	13,000	1,279,000	92%
California leaf-nosed bat	1,063,000	726,000	228,000	15,000	970,000	91%
Pallid bat	2,368,000	1,642,000	472,000	26,000	2,140,000	90%
Townsend's big-eared bat	2,215,000	1,492,000	483,000	25,000	2,000,000	90%
<b>Mojave and Silurian Valley</b>	<b>8,003,000</b>	<b>3,810,000</b>	<b>2,720,000</b>	<b>79,000</b>	<b>6,609,000</b>	<b>83%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,073,000	486,000	390,000	10,000	886,000	83%
Mojave fringe-toed lizard	199,000	119,000	31,000	3,000	153,000	77%
<i>Bird</i>						
Bendire's thrasher	36,000	10,000	20,000	700	31,000	87%
Burrowing owl	281,000	75,000	132,000	3,000	210,000	75%
Golden eagle-foraging	968,000	497,000	333,000	6,000	836,000	86%

Table R.IV.7 - Alternative 2-2 Plan-wide Species Habitat Conservation by Subarea

Subarea Taxa Species	Total Acres in Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	Conservation Planning Areas (acres)	Total Conservation (acres)	% of Available Lands
Golden eagle–nesting	287,000	165,000	87,000	2,000	254,000	88%
Least Bell's vireo	11,000	4,000	3,000	1,000	8,000	77%
Southwestern willow flycatcher	30	0	10	10	20	55%
Swainson's hawk	100	20	30	20	70	57%
Tricolored blackbird	14,000	300	600	600	2,000	11%
Western yellow-billed cuckoo	12,000	1,000	5,000	2,000	8,000	68%
<i>Fish</i>						
Mohave tui chub	100	100	0	0	100	95%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	735,000	429,000	191,000	6,000	626,000	85%
Bighorn sheep – mountain habitat	252,000	168,000	51,000	3,000	223,000	88%
California leaf-nosed bat	1,169,000	509,000	419,000	13,000	941,000	81%
Mohave ground squirrel	235,000	66,000	142,000	400	208,000	89%
Pallid bat	1,369,000	647,000	455,000	14,000	1,117,000	82%
Townsend's big-eared bat	1,345,000	625,000	451,000	14,000	1,090,000	81%
<i>Plant</i>						
Barstow woolly sunflower	80	60	20	0	80	95%
Desert cymopterus	300	300	0	0	300	95%
Mojave monkeyflower	18,000	7,000	9,000	0	16,000	90%
<b>Owens River Valley</b>	<b>2,066,000</b>	<b>147,000</b>	<b>313,000</b>	<b>204,000</b>	<b>664,000</b>	<b>32%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	76,000	3,000	15,000	6,000	24,000	32%
<i>Bird</i>						
Bendire's thrasher	700	200	300	30	500	74%
Burrowing owl	157,000	2,000	26,000	20,000	48,000	31%
California condor	6,000	2,000	3,000	300	5,000	78%
Golden eagle–foraging	232,000	27,000	38,000	18,000	83,000	36%
Golden eagle–nesting	22,000	3,000	3,000	1,000	7,000	32%
Least Bell's vireo	16,000	500	900	4,000	6,000	36%
Southwestern willow flycatcher	70,000	2,000	14,000	8,000	25,000	35%
Swainson's hawk	220,000	6,000	30,000	21,000	57,000	26%
Western yellow-billed cuckoo	58,000	2,000	5,000	9,000	16,000	27%
<i>Fish</i>						
Owens pupfish	18,000	600	1,000	4,000	5,000	31%
Owens tui chub	17,000	700	1,000	4,000	5,000	31%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	19,000	6,000	6,000	3,000	15,000	82%
Bighorn sheep – mountain habitat	79,000	10,000	6,000	3,000	19,000	24%
Mohave ground squirrel	240,000	16,000	35,000	23,000	74,000	31%
Pallid bat	328,000	29,000	53,000	29,000	111,000	34%
Townsend's big-eared bat	350,000	23,000	65,000	29,000	118,000	34%
<i>Plant</i>						
Alkali mariposa-lily	20	0	10	0	20	95%
Mojave tarplant	10,000	600	5,000	600	6,000	61%
Owens Valley checkerbloom	146,000	13,000	7,000	19,000	38,000	26%
<b>Panamint Death Valley</b>	<b>6,442,000</b>	<b>4,548,000</b>	<b>1,309,000</b>	<b>18,000</b>	<b>5,875,000</b>	<b>91%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	414,000	246,000	129,000	2,000	377,000	91%
Mojave fringe-toed lizard	7,000	7,000	0	0	7,000	95%
<i>Bird</i>						
Bendire's thrasher	60	50	0	0	50	95%
Burrowing owl	104,000	60,000	20,000	500	80,000	77%
California condor	4,000	2,000	1,000	0	3,000	94%
Golden eagle–foraging	1,040,000	799,000	169,000	2,000	971,000	93%
Golden eagle–nesting	449,000	335,000	84,000	800	419,000	93%
Least Bell's vireo	900	200	500	20	800	86%
Swainson's hawk	60	20	40	0	60	95%
Tricolored blackbird	20	20	0	0	20	95%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	709,000	439,000	174,000	3,000	616,000	87%
Bighorn sheep – mountain habitat	833,000	664,000	107,000	2,000	772,000	93%
California leaf-nosed bat	600	400	200	0	500	92%
Mohave ground squirrel	168,000	46,000	90,000	1,000	137,000	81%
Pallid bat	1,379,000	1,005,000	266,000	4,000	1,276,000	92%
Townsend's big-eared bat	1,332,000	945,000	267,000	4,000	1,215,000	91%
<i>Plant</i>						
Mojave monkeyflower	1,000	200	800	0	1,000	88%
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>10,378,000</b>	<b>4,319,000</b>	<b>2,465,000</b>	<b>268,000</b>	<b>7,052,000</b>	<b>68%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,111,000	342,000	281,000	27,000	649,000	58%
Mojave fringe-toed lizard	63,000	46,000	9,000	700	56,000	89%
<i>Bird</i>						
Bendire's thrasher	469,000	167,000	110,000	19,000	295,000	63%
Burrowing owl	622,000	86,000	123,000	18,000	227,000	37%
California condor	2,000	0	900	100	1,000	67%
Golden eagle–foraging	1,214,000	627,000	318,000	27,000	972,000	80%
Golden eagle–nesting	748,000	418,000	190,000	20,000	628,000	84%
Least Bell's vireo	58,000	28,000	7,000	6,000	41,000	71%
Southwestern willow flycatcher	10,000	2,000	3,000	3,000	7,000	76%
Swainson's hawk	300	0	0	60	60	23%
Tricolored blackbird	18,000	8,000	2,000	400	11,000	60%
Western yellow-billed cuckoo	2,000	0	800	300	1,000	74%

Table R.IV.7 - Alternative 2-2 Plan-wide Species Habitat Conservation by Subarea

Subarea Taxa Species	Total Acres in Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	Conservation Planning Areas (acres)	Total Conservation (acres)	% of Available Lands
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	369,000	158,000	65,000	6,000	228,000	62%
Bighorn sheep – mountain habitat	1,173,000	537,000	312,000	36,000	885,000	75%
California leaf-nosed bat	505,000	390,000	73,000	2,000	465,000	92%
Mohave ground squirrel	69,000	0	3,000	1,000	4,000	6%
Pallid bat	1,701,000	673,000	410,000	42,000	1,124,000	66%
Townsend's big-eared bat	1,641,000	649,000	398,000	41,000	1,088,000	66%
<i>Plant</i>						
Alkali mariposa-lily	4,000	0	1,000	0	1,000	26%
Little San Bernardino Mountains linanthus	285,000	82,000	57,000	7,000	146,000	51%
Mojave monkeyflower	118,000	20,000	66,000	4,000	90,000	76%
Mojave tarplant	1,000	600	200	400	1,000	82%
Parish's daisy	188,000	82,000	35,000	5,000	122,000	65%
Triple-ribbed milk-vetch	8,000	5,000	200	1,000	7,000	87%
<b>Piute Valley and Sacramento Mountains</b>	<b>4,829,000</b>	<b>1,895,000</b>	<b>2,144,000</b>	<b>40,000</b>	<b>4,078,000</b>	<b>84%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	807,000	256,000	451,000	3,000	710,000	88%
Mojave fringe-toed lizard	200	0	40	0	40	25%
<i>Bird</i>						
Bendire's thrasher	137,000	64,000	55,000	800	120,000	88%
Burrowing owl	9,000	700	2,000	700	3,000	35%
California black rail	12,000	2,000	0	2,000	4,000	28%
Gila woodpecker	2,000	0	0	700	700	32%
Golden eagle–foraging	806,000	361,000	332,000	5,000	698,000	87%
Golden eagle–nesting	342,000	227,000	61,000	3,000	292,000	85%
Greater sandhill crane	500	0	0	30	30	7%
Least Bell's vireo	6,000	1,000	3,000	200	5,000	77%
Southwestern willow flycatcher	4,000	500	0	900	1,000	38%
Western yellow-billed cuckoo	16,000	3,000	60	2,000	5,000	29%
Yuma clapper rail	9,000	1,000	0	700	2,000	23%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	117,000	20,000	80,000	700	101,000	86%
Bighorn sheep – mountain habitat	570,000	326,000	160,000	5,000	491,000	86%
California leaf-nosed bat	451,000	108,000	248,000	4,000	360,000	80%
Pallid bat	1,044,000	400,000	482,000	7,000	889,000	85%
Townsend's big-eared bat	497,000	122,000	269,000	5,000	395,000	80%
<b>Providence and Bullion Mountains</b>	<b>12,730,000</b>	<b>7,128,000</b>	<b>3,659,000</b>	<b>139,000</b>	<b>10,925,000</b>	<b>86%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,590,000	824,000	535,000	12,000	1,371,000	86%
Mojave fringe-toed lizard	215,000	68,000	98,000	3,000	169,000	78%
<i>Bird</i>						
Bendire's thrasher	726,000	551,000	72,000	12,000	635,000	87%
Burrowing owl	199,000	51,000	100,000	2,000	154,000	77%
Golden eagle–foraging	1,611,000	971,000	417,000	18,000	1,406,000	87%
Golden eagle–nesting	652,000	471,000	102,000	6,000	579,000	89%
Greater sandhill crane	0	0	0	0	0	95%
Least Bell's vireo	16,000	11,000	3,000	200	14,000	86%
Tricolored blackbird	100	0	0	0	0	0%
Western yellow-billed cuckoo	3,000	0	0	0	0	0%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	494,000	215,000	206,000	4,000	425,000	86%
Bighorn sheep – mountain habitat	1,165,000	767,000	246,000	11,000	1,024,000	88%
California leaf-nosed bat	1,713,000	858,000	579,000	18,000	1,455,000	85%
Pallid bat	2,288,000	1,232,000	692,000	26,000	1,950,000	85%
Townsend's big-eared bat	2,059,000	1,109,000	609,000	25,000	1,744,000	85%
<i>Plant</i>						
Mojave monkeyflower	0	0	0	0	0	95%
<b>West Mojave and Eastern Slopes</b>	<b>16,028,000</b>	<b>994,000</b>	<b>4,260,000</b>	<b>914,000</b>	<b>6,168,000</b>	<b>38%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,710,000	76,000	552,000	122,000	750,000	44%
Mojave fringe-toed lizard	6,000	100	500	700	1,000	24%
Tehachapi slender salamander	48,000	300	13,000	500	14,000	29%
<i>Bird</i>						
Bendire's thrasher	133,000	44,000	57,000	600	102,000	77%
Burrowing owl	2,151,000	58,000	445,000	138,000	641,000	30%
California condor	1,229,000	77,000	191,000	37,000	305,000	25%
Golden eagle–foraging	1,090,000	119,000	436,000	35,000	590,000	54%
Golden eagle–nesting	498,000	57,000	149,000	17,000	222,000	45%
Least Bell's vireo	56,000	4,000	8,000	9,000	22,000	39%
Mountain plover	213,000	2,000	3,000	9,000	15,000	7%
Southwestern willow flycatcher	81,000	4,000	13,000	8,000	24,000	30%
Swainson's hawk	888,000	9,000	34,000	43,000	87,000	10%
Tricolored blackbird	232,000	2,000	4,000	15,000	21,000	9%
Western yellow-billed cuckoo	20,000	700	500	7,000	8,000	41%
Yuma clapper rail	70	0	50	0	50	67%
<i>Fish</i>						
Mohave tui chub	70	0	0	20	20	32%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	329,000	88,000	151,000	4,000	243,000	74%
Bighorn sheep – mountain habitat	102,000	200	4,000	12,000	17,000	17%
California leaf-nosed bat	2,000	800	1,000	10	2,000	90%
Mohave ground squirrel	1,671,000	88,000	533,000	127,000	748,000	45%

Table R.IV.7 - Alternative 2-2 Plan-wide Species Habitat Conservation by Subarea

Subarea <i>Taxa</i> Species	Total Acres in Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	Conservation Planning Areas (acres)	Total Conservation (acres)	% of Available Lands
Pallid bat	2,398,000	150,000	690,000	142,000	982,000	41%
Townsend's big-eared bat	2,141,000	135,000	637,000	121,000	893,000	42%
<i>Plant</i>						
Alkali mariposa-lily	115,000	200	100	8,000	8,000	7%
Bakersfield cactus	278,000	20,000	77,000	5,000	103,000	37%
Barstow woolly sunflower	154,000	3,000	66,000	16,000	85,000	55%
Desert cymopterus	204,000	7,000	85,000	31,000	122,000	60%
Mojave monkeyflower	24,000	200	7,000	2,000	10,000	40%
Mojave tarplant	254,000	47,000	102,000	3,000	152,000	60%
Owens Valley checkerbloom	900	200	300	50	500	58%
Parish's daisy	100	0	0	0	0	2%

Table R.IV.7 - Alternative 2-3 BLM LUPA Species Habitat Impacts by Subarea

Subarea <i>Taxa</i> Species	Available Lands (acres)	Solar Impact (acres)	Wind Impact (acres)	Geothermal Impact (acres)	Transmission Impact (acres)	Total Impact (acres)
<b>Cadiz Valley and Chocolate Mountains</b>	<b>9,933,000</b>	<b>40,000</b>	<b>11,000</b>	<b>0</b>	<b>20,000</b>	<b>71,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,172,000	2,000	400	0	1,000	3,000
Flat-tailed horned lizard	200	0	0	0	0	0
Mojave fringe-toed lizard	511,000	4,000	1,000	0	1,000	7,000
<i>Bird</i>						
Bendire's thrasher	53,000	90	20	0	60	200
Burrowing owl	206,000	2,000	500	0	800	3,000
California black rail	700	0	0	0	0	0
Gila woodpecker	9,000	40	20	0	0	60
Golden eagle–foraging	1,345,000	5,000	1,000	0	2,000	9,000
Golden eagle–nesting	438,000	200	100	0	600	900
Greater sandhill crane	100	10	0	0	0	10
Least Bell's vireo	3,000	0	0	0	0	0
Mountain plover	400	20	0	0	0	20
Western yellow-billed cuckoo	0	0	0	0	0	0
Yuma clapper rail	10	0	0	0	0	0
<i>Fish</i>						
Desert pupfish	200	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	506,000	800	200	0	400	1,000
Bighorn sheep – mountain habitat	747,000	30	100	0	600	800
California leaf-nosed bat	1,300,000	8,000	2,000	0	4,000	14,000
Pallid bat	2,020,000	9,000	2,000	0	5,000	16,000
Townsend's big-eared bat	1,621,000	9,000	2,000	0	4,000	16,000
<b>Imperial Borrego Valley</b>	<b>2,804,000</b>	<b>36,000</b>	<b>8,000</b>	<b>24,000</b>	<b>12,000</b>	<b>81,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	72,000	1,000	600	0	100	2,000
Flat-tailed horned lizard	428,000	4,000	0	5,000	2,000	12,000
<i>Bird</i>						
Bendire's thrasher	14,000	40	0	40	40	100
Burrowing owl	383,000	4,000	400	4,000	2,000	11,000
California black rail	31,000	400	0	500	100	1,000
Gila woodpecker	28,000	500	200	0	30	700
Golden eagle–foraging	143,000	2,000	1,000	90	300	4,000
Golden eagle–nesting	34,000	200	80	0	40	300
Greater sandhill crane	3,000	80	0	100	30	200
Least Bell's vireo	2,000	0	0	0	0	0
Mountain plover	4,000	100	0	100	50	300
Southwestern willow flycatcher	9,000	50	20	20	30	100
Swainson's hawk	8,000	200	0	300	100	600
Tricolored blackbird	20	0	0	0	0	0
Western yellow-billed cuckoo	400	0	0	0	0	0
Yuma clapper rail	5,000	0	0	10	10	20
<i>Fish</i>						
Desert pupfish	300	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	24,000	200	80	0	60	300
Bighorn sheep – mountain habitat	98,000	2,000	700	0	100	2,000
California leaf-nosed bat	387,000	6,000	2,000	3,000	2,000	12,000
Pallid bat	618,000	8,000	2,000	5,000	3,000	18,000
Townsend's big-eared bat	512,000	7,000	2,000	5,000	2,000	16,000
<i>Plant</i>						
Little San Bernardino Mountains linanthus	90	0	0	0	0	0
<b>Kingston and Funeral Mountains</b>	<b>5,895,000</b>	<b>4,000</b>	<b>1,000</b>	<b>0</b>	<b>3,000</b>	<b>8,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	862,000	700	200	0	400	1,000
Mojave fringe-toed lizard	2,000	0	0	0	0	0
<i>Bird</i>						
Bendire's thrasher	149,000	0	0	0	200	200
Burrowing owl	48,000	80	20	0	40	100
Golden eagle–foraging	927,000	700	200	0	300	1,000
Golden eagle–nesting	364,000	60	20	0	100	200
Least Bell's vireo	23,000	0	0	0	10	10
Western yellow-billed cuckoo	4,000	0	0	0	0	0

Table R.IV.7 - Alternative 2-3 BLM LUPA Species Habitat Impacts by Subarea

Subarea <i>Taxa</i> Species	Available Lands (acres)	Solar Impact (acres)	Wind Impact (acres)	Geothermal Impact (acres)	Transmission Impact (acres)	Total Impact (acres)
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	232,000	200	50	0	0	200
Bighorn sheep – mountain habitat	578,000	300	70	0	200	600
California leaf-nosed bat	486,000	400	100	0	500	1,000
Pallid bat	1,123,000	900	200	0	500	2,000
Townsend's big-eared bat	1,098,000	1,000	300	0	500	2,000
<b>Mojave and Silurian Valley</b>	<b>5,315,000</b>	<b>8,000</b>	<b>3,000</b>	<b>0</b>	<b>4,000</b>	<b>15,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	665,000	600	200	0	700	2,000
Mojave fringe-toed lizard	37,000	30	0	0	30	60
<i>Bird</i>						
Bendire's thrasher	30,000	0	0	0	0	10
Burrowing owl	156,000	100	40	0	100	300
Golden eagle–foraging	725,000	1,000	500	0	500	2,000
Golden eagle–nesting	235,000	10	10	0	100	100
Least Bell's vireo	4,000	0	0	0	0	0
Southwestern willow flycatcher	10	0	0	0	0	0
Swainson's hawk	60	0	0	0	0	0
Tricolored blackbird	500	0	0	0	0	0
Western yellow-billed cuckoo	6,000	0	0	0	10	10
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	474,000	1,000	600	0	200	2,000
Bighorn sheep – mountain habitat	180,000	90	40	0	90	200
California leaf-nosed bat	782,000	1,000	500	0	700	3,000
Mohave ground squirrel	182,000	10	10	0	60	80
Pallid bat	925,000	2,000	600	0	700	3,000
Townsend's big-eared bat	898,000	2,000	500	0	700	3,000
<i>Plant</i>						
Barstow woolly sunflower	80	0	0	0	0	0
Desert cymopterus	300	0	0	0	0	0
Mojave monkeyflower	15,000	0	0	0	10	10
<b>Owens River Valley</b>	<b>866,000</b>	<b>2,000</b>	<b>0</b>	<b>5,000</b>	<b>2,000</b>	<b>10,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	35,000	300	0	800	200	1,000
<i>Bird</i>						
Bendire's thrasher	600	0	0	10	0	10
Burrowing owl	34,000	100	0	300	100	600
California condor	5,000	30	0	70	30	100
Golden eagle–foraging	138,000	300	0	700	200	1,000
Golden eagle–nesting	18,000	10	0	20	10	40
Least Bell's vireo	900	0	0	10	0	10
Southwestern willow flycatcher	22,000	200	0	500	100	900
Swainson's hawk	55,000	100	0	300	90	500
Western yellow-billed cuckoo	7,000	0	0	0	0	0
<i>Fish</i>						
Owens pupfish	4,000	0	0	0	20	20
Owens tui chub	4,000	0	0	0	20	20
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	12,000	30	0	70	10	100
Bighorn sheep – mountain habitat	61,000	0	0	0	50	50
Mohave ground squirrel	94,000	400	0	900	200	1,000
Pallid bat	170,000	400	0	900	400	2,000
Townsend's big-eared bat	143,000	300	0	800	400	2,000
<i>Plant</i>						
Alkali mariposa-lily	20	0	0	0	0	0
Mojave tarplant	8,000	20	0	50	40	100
Owens Valley checkerbloom	55,000	10	0	20	60	90
<b>Panamint Death Valley</b>	<b>1,758,000</b>	<b>1,000</b>	<b>200</b>	<b>0</b>	<b>300</b>	<b>2,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	162,000	40	10	0	30	80
<i>Bird</i>						
Bendire's thrasher	0	0	0	0	0	0
Burrowing owl	37,000	200	30	0	10	200
California condor	1,000	0	0	0	0	0
Golden eagle–foraging	224,000	10	0	0	40	50

Table R.IV.7 - Alternative 2-3 BLM LUPA Species Habitat Impacts by Subarea

Subarea <i>Taxa</i> Species	Available Lands (acres)	Solar Impact (acres)	Wind Impact (acres)	Geothermal Impact (acres)	Transmission Impact (acres)	Total Impact (acres)
Golden eagle–nesting	110,000	0	0	0	10	10
Least Bell's vireo	600	0	0	0	0	0
Swainson's hawk	40	0	0	0	0	0
Tricolored blackbird	0	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	252,000	600	100	0	40	700
Bighorn sheep – mountain habitat	143,000	20	0	0	0	20
California leaf-nosed bat	500	0	0	0	0	0
Mohave ground squirrel	119,000	200	30	0	30	300
Pallid bat	347,000	80	10	0	40	100
Townsend's big-eared bat	361,000	200	40	0	40	300
<i>Plant</i>						
Mojave monkeyflower	1,000	0	0	0	10	10
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>4,147,000</b>	<b>12,000</b>	<b>7,000</b>	<b>0</b>	<b>12,000</b>	<b>31,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	454,000	2,000	800	0	1,000	4,000
Mojave fringe-toed lizard	13,000	0	10	0	50	60
<i>Bird</i>						
Bendire's thrasher	158,000	500	400	0	400	1,000
Burrowing owl	195,000	2,000	700	0	900	3,000
California condor	1,000	0	0	0	30	30
Golden eagle–foraging	566,000	1,000	900	0	2,000	4,000
Golden eagle–nesting	358,000	100	300	0	800	1,000
Least Bell's vireo	17,000	10	10	0	40	70
Southwestern willow flycatcher	5,000	0	0	0	60	60
Swainson's hawk	0	0	0	0	0	0
Tricolored blackbird	9,000	20	40	0	40	100
Western yellow-billed cuckoo	800	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	111,000	100	50	0	400	600
Bighorn sheep – mountain habitat	522,000	800	700	0	1,000	3,000
California leaf-nosed bat	102,000	0	0	0	0	0
Mohave ground squirrel	6,000	100	50	0	60	200
Pallid bat	704,000	2,000	1,000	0	2,000	6,000
Townsend's big-eared bat	662,000	2,000	1,000	0	2,000	5,000
<i>Plant</i>						
Alkali mariposa-lily	1,000	20	10	0	0	30
Little San Bernardino Mountains linanthus	80,000	500	200	0	20	800
Mojave monkeyflower	92,000	400	100	0	200	700
Mojave tarplant	600	0	0	0	0	0
Parish's daisy	85,000	300	400	0	100	800
Triple-ribbed milk-vetch	4,000	0	0	0	0	0
<b>Piute Valley and Sacramento Mountains</b>	<b>4,074,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	722,000	0	0	0	0	0
Mojave fringe-toed lizard	50	0	0	0	0	0
<i>Bird</i>						
Bendire's thrasher	122,000	0	0	0	0	0
Burrowing owl	2,000	0	0	0	0	0
California black rail	40	0	0	0	0	0
Golden eagle–foraging	703,000	0	0	0	0	0
Golden eagle–nesting	294,000	0	0	0	0	0
Least Bell's vireo	4,000	0	0	0	0	0
Western yellow-billed cuckoo	300	0	0	0	0	0
Yuma clapper rail	10	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	105,000	0	0	0	0	0
Bighorn sheep – mountain habitat	491,000	0	0	0	0	0
California leaf-nosed bat	351,000	0	0	0	0	0
Pallid bat	896,000	0	0	0	0	0
Townsend's big-eared bat	382,000	0	0	0	0	0
<b>Providence and Bullion Mountains</b>	<b>7,519,000</b>	<b>5,000</b>	<b>3,000</b>	<b>0</b>	<b>5,000</b>	<b>12,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,052,000	800	500	0	800	2,000
Mojave fringe-toed lizard	167,000	100	70	0	400	600

Table R.IV.7 - Alternative 2-3 BLM LUPA Species Habitat Impacts by Subarea

Subarea <i>Taxa</i> Species	Available Lands (acres)	Solar Impact (acres)	Wind Impact (acres)	Geothermal Impact (acres)	Transmission Impact (acres)	Total Impact (acres)
<i>Bird</i>						
Bendire's thrasher	151,000	0	0	0	0	0
Burrowing owl	156,000	100	90	0	300	600
Golden eagle–foraging	931,000	400	300	0	400	1,000
Golden eagle–nesting	400,000	200	100	0	80	300
Least Bell's vireo	5,000	0	0	0	0	0
Western yellow-billed cuckoo	200	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	319,000	200	100	0	100	400
Bighorn sheep – mountain habitat	743,000	400	200	0	200	800
California leaf-nosed bat	1,032,000	800	500	0	700	2,000
Pallid bat	1,371,000	900	500	0	800	2,000
Townsend's big-eared bat	1,191,000	900	600	0	800	2,000
<i>Plant</i>						
Mojave monkeyflower	0	0	0	0	0	0
<b>West Mojave and Eastern Slopes</b>	<b>4,855,000</b>	<b>66,000</b>	<b>2,000</b>	<b>0</b>	<b>900</b>	<b>68,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	604,000	11,000	200	0	100	11,000
Mojave fringe-toed lizard	600	0	0	0	0	0
Tehachapi slender salamander	7,000	10	0	0	0	10
<i>Bird</i>						
Bendire's thrasher	94,000	80	10	0	10	100
Burrowing owl	490,000	10,000	200	0	100	10,000
California condor	235,000	3,000	100	0	60	3,000
Golden eagle–foraging	515,000	6,000	200	0	80	6,000
Golden eagle–nesting	169,000	500	30	0	20	600
Least Bell's vireo	10,000	0	0	0	0	0
Mountain plover	4,000	100	10	0	0	100
Southwestern willow flycatcher	11,000	0	0	0	0	0
Swainson's hawk	49,000	1,000	70	0	20	1,000
Tricolored blackbird	4,000	100	10	0	0	100
Western yellow-billed cuckoo	600	0	0	0	0	0
Yuma clapper rail	50	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	208,000	90	0	0	20	100
Bighorn sheep – mountain habitat	5,000	0	0	0	0	0
California leaf-nosed bat	2,000	0	0	0	0	0
Mohave ground squirrel	599,000	11,000	200	0	100	12,000
Pallid bat	768,000	10,000	200	0	100	11,000
Townsend's big-eared bat	728,000	10,000	200	0	100	10,000
<i>Plant</i>						
Alkali mariposa-lily	300	10	0	0	0	10
Bakersfield cactus	77,000	400	30	0	10	400
Barstow woolly sunflower	72,000	2,000	0	0	10	2,000
Desert cymopterus	66,000	300	0	0	10	300
Mojave monkeyflower	9,000	50	0	0	0	50
Mojave tarplant	127,000	400	10	0	30	500
Owens Valley checkerbloom	300	0	0	0	0	0
Parish's daisy	50	0	0	0	0	0

Table R.IV.7 - Alternative 2-4 BLM LUPA Species Habitat Conservation by Subarea

Subarea Taxa Species	Total Acres in Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	Conservation Planning Areas (acres)	Wildlife Allocation (acres)	Total Conservation (acres)	% of Available Lands
<b>Cadiz Valley and Chocolate Mountains</b>	<b>9,933,000</b>	<b>3,554,000</b>	<b>5,137,000</b>	<b>39,000</b>	<b>3,000</b>	<b>8,734,000</b>	<b>88%</b>
<i>Amphibian/Reptile</i>							
Agassiz's desert tortoise	1,172,000	395,000	673,000	6,000	300	1,074,000	92%
Flat-tailed horned lizard	200	0	10	0	0	10	6%
Mojave fringe-toed lizard	511,000	145,000	280,000	2,000	300	427,000	84%
<i>Bird</i>							
Bendire's thrasher	53,000	9,000	39,000	50	0	49,000	92%
Burrowing owl	206,000	18,000	147,000	2,000	80	166,000	81%
California black rail	700	100	400	0	0	500	81%
Gila woodpecker	9,000	500	7,000	50	0	7,000	78%
Golden eagle-foraging	1,345,000	551,000	626,000	4,000	300	1,181,000	88%
Golden eagle-nesting	438,000	267,000	137,000	600	200	405,000	93%
Greater sandhill crane	100	0	0	0	0	0	0%
Least Bell's vireo	3,000	600	2,000	30	0	3,000	95%
Mountain plover	400	0	30	90	0	100	32%
Western yellow-billed cuckoo	0	0	0	0	0	0	58%
Yuma clapper rail	10	0	0	0	0	0	6%
<i>Fish</i>							
Desert pupfish	200	0	200	0	0	200	95%
<i>Mammal</i>							
Bighorn sheep – inter-mountain habitat	506,000	196,000	262,000	3,000	90	460,000	91%
Bighorn sheep – mountain habitat	747,000	391,000	306,000	2,000	300	700,000	94%
California leaf-nosed bat	1,300,000	386,000	707,000	5,000	300	1,099,000	85%
Pallid bat	2,020,000	707,000	1,055,000	8,000	600	1,771,000	88%
Townsend's big-eared bat	1,621,000	488,000	895,000	7,000	500	1,390,000	86%
<b>Imperial Borrego Valley</b>	<b>2,804,000</b>	<b>164,000</b>	<b>1,549,000</b>	<b>8,000</b>	<b>0</b>	<b>1,721,000</b>	<b>61%</b>
<i>Amphibian/Reptile</i>							
Agassiz's desert tortoise	72,000	3,000	42,000	20	0	45,000	63%
Flat-tailed horned lizard	428,000	36,000	266,000	2,000	0	304,000	71%
<i>Bird</i>							
Bendire's thrasher	14,000	100	11,000	60	0	12,000	82%
Burrowing owl	383,000	13,000	194,000	1,000	0	208,000	54%
California black rail	31,000	900	9,000	60	0	10,000	34%
Gila woodpecker	28,000	200	10,000	40	0	10,000	35%
Golden eagle-foraging	143,000	13,000	73,000	300	0	86,000	60%
Golden eagle-nesting	34,000	11,000	20,000	80	0	31,000	89%
Greater sandhill crane	3,000	0	900	30	0	1,000	32%
Least Bell's vireo	2,000	300	2,000	0	0	2,000	86%
Mountain plover	4,000	0	1,000	20	0	1,000	35%
Southwestern willow flycatcher	9,000	0	3,000	30	0	3,000	38%
Swainson's hawk	8,000	0	700	0	0	700	9%
Tricolored blackbird	20	0	20	0	0	20	82%
Western yellow-billed cuckoo	400	0	200	0	0	200	60%
Yuma clapper rail	5,000	20	2,000	10	0	2,000	30%
<i>Fish</i>							
Desert pupfish	300	20	100	0	0	200	49%
<i>Mammal</i>							
Bighorn sheep – inter-mountain habitat	24,000	0	20,000	100	0	20,000	85%
Bighorn sheep – mountain habitat	98,000	21,000	56,000	30	0	77,000	79%
California leaf-nosed bat	387,000	13,000	199,000	800	0	213,000	55%
Pallid bat	618,000	33,000	355,000	2,000	0	390,000	63%
Townsend's big-eared bat	512,000	20,000	284,000	1,000	0	305,000	60%
<i>Plant</i>							
Little San Bernardino Mountains linanthus	90	0	80	0	0	80	92%
<b>Kingston and Funeral Mountains</b>	<b>5,895,000</b>	<b>3,113,000</b>	<b>2,340,000</b>	<b>11,000</b>	<b>0</b>	<b>5,464,000</b>	<b>93%</b>
<i>Amphibian/Reptile</i>							
Agassiz's desert tortoise	862,000	424,000	371,000	2,000	0	798,000	93%
Mojave fringe-toed lizard	2,000	2,000	70	0	0	2,000	95%
<i>Bird</i>							
Bendire's thrasher	149,000	49,000	91,000	300	0	140,000	94%
Burrowing owl	48,000	11,000	31,000	300	0	42,000	88%
Golden eagle-foraging	927,000	531,000	330,000	900	0	861,000	93%
Golden eagle-nesting	364,000	235,000	106,000	500	0	342,000	94%
Least Bell's vireo	23,000	10,000	10,000	500	0	21,000	93%
Western yellow-billed cuckoo	4,000	2,000	2,000	10	0	4,000	91%
<i>Mammal</i>							
Bighorn sheep – inter-mountain habitat	232,000	142,000	73,000	100	0	215,000	93%
Bighorn sheep – mountain habitat	578,000	343,000	195,000	700	0	540,000	93%
California leaf-nosed bat	486,000	232,000	217,000	600	0	449,000	92%
Pallid bat	1,123,000	584,000	451,000	3,000	0	1,038,000	92%
Townsend's big-eared bat	1,098,000	548,000	462,000	3,000	0	1,013,000	92%
<b>Mojave and Silurian Valley</b>	<b>5,315,000</b>	<b>2,334,000</b>	<b>2,529,000</b>	<b>17,000</b>	<b>0</b>	<b>4,879,000</b>	<b>92%</b>
<i>Amphibian/Reptile</i>							
Agassiz's desert tortoise	665,000	254,000	359,000	3,000	0	616,000	93%
Mojave fringe-toed lizard	37,000	6,000	28,000	100	0	35,000	93%
<i>Bird</i>							
Bendire's thrasher	30,000	8,000	19,000	20	0	27,000	91%
Burrowing owl	156,000	23,000	120,000	900	0	144,000	92%
Golden eagle-foraging	725,000	354,000	311,000	2,000	0	667,000	92%
Golden eagle-nesting	235,000	138,000	83,000	300	0	222,000	94%
Least Bell's vireo	4,000	500	3,000	0	0	3,000	94%
Southwestern willow flycatcher	10	0	10	0	0	10	71%
Swainson's hawk	60	20	30	0	0	50	84%
Tricolored blackbird	500	0	400	10	0	400	89%
Western yellow-billed cuckoo	6,000	600	5,000	0	0	5,000	94%
<i>Mammal</i>							
Bighorn sheep – inter-mountain habitat	474,000	240,000	183,000	2,000	0	425,000	90%

Table R.IV.7 - Alternative 2-4 BLM LUPA Species Habitat Conservation by Subarea

Subarea Taxa Species	Total Acres in Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	Conservation Planning Areas (acres)	Wildlife Allocation (acres)	Total Conservation (acres)	% of Available Lands
Bighorn sheep – mountain habitat	180,000	120,000	48,000	200	0	168,000	93%
California leaf-nosed bat	782,000	323,000	388,000	3,000	0	713,000	91%
Mohave ground squirrel	182,000	42,000	128,000	2,000	0	171,000	94%
Pallid bat	925,000	421,000	423,000	3,000	0	846,000	91%
Townsend's big-eared bat	898,000	398,000	421,000	2,000	0	822,000	91%
<i>Plant</i>							
Barstow woolly sunflower	80	60	20	0	0	80	95%
Desert cymopterus	300	300	0	0	0	300	95%
Mojave monkeyflower	15,000	5,000	8,000	30	0	14,000	94%
<b>Owens River Valley</b>	<b>866,000</b>	<b>140,000</b>	<b>184,000</b>	<b>38,000</b>	<b>0</b>	<b>362,000</b>	<b>42%</b>
<i>Amphibian/Reptile</i>							
Agassiz's desert tortoise	35,000	2,000	12,000	1,000	0	16,000	45%
<i>Bird</i>							
Bendire's thrasher	600	200	300	0	0	500	76%
Burrowing owl	34,000	1,000	10,000	5,000	0	17,000	52%
California condor	5,000	2,000	3,000	0	0	4,000	83%
Golden eagle–foraging	138,000	27,000	30,000	4,000	0	60,000	44%
Golden eagle–nesting	18,000	3,000	2,000	20	0	5,000	30%
Least Bell's vireo	900	300	40	30	0	300	40%
Southwestern willow flycatcher	22,000	2,000	7,000	800	0	9,000	44%
Swainson's hawk	55,000	5,000	9,000	3,000	0	18,000	32%
Western yellow-billed cuckoo	7,000	1,000	0	300	0	1,000	22%
<i>Fish</i>							
Owens pupfish	4,000	600	600	50	0	1,000	32%
Owens tui chub	4,000	600	600	50	0	1,000	32%
<i>Mammal</i>							
Bighorn sheep – inter-mountain habitat	12,000	6,000	5,000	30	0	11,000	89%
Bighorn sheep – mountain habitat	61,000	10,000	4,000	900	0	16,000	25%
Mohave ground squirrel	94,000	15,000	17,000	7,000	0	40,000	43%
Pallid bat	170,000	28,000	38,000	6,000	0	72,000	43%
Townsend's big-eared bat	143,000	22,000	38,000	7,000	0	67,000	47%
<i>Plant</i>							
Alkali mariposa-lily	20	0	10	0	0	20	95%
Mojave tarplant	8,000	600	5,000	0	0	5,000	63%
Owens Valley checkerbloom	55,000	12,000	2,000	2,000	0	16,000	30%
<b>Panamint Death Valley</b>	<b>1,758,000</b>	<b>258,000</b>	<b>1,228,000</b>	<b>61,000</b>	<b>0</b>	<b>1,547,000</b>	<b>88%</b>
<i>Amphibian/Reptile</i>							
Agassiz's desert tortoise	162,000	21,000	120,000	7,000	0	148,000	91%
<i>Bird</i>							
Bendire's thrasher	0	0	0	0	0	0	95%
Burrowing owl	37,000	2,000	18,000	1,000	0	21,000	57%
California condor	1,000	10	0	1,000	0	1,000	95%
Golden eagle–foraging	224,000	43,000	160,000	7,000	0	210,000	93%
Golden eagle–nesting	110,000	21,000	77,000	5,000	0	104,000	94%
Least Bell's vireo	600	20	500	0	0	600	95%
Swainson's hawk	40	0	10	30	0	40	95%
Tricolored blackbird	0	0	0	0	0	0	95%
<i>Mammal</i>							
Bighorn sheep – inter-mountain habitat	252,000	30,000	163,000	8,000	0	201,000	80%
Bighorn sheep – mountain habitat	143,000	25,000	102,000	4,000	0	131,000	92%
California leaf-nosed bat	500	300	200	0	0	400	95%
Mohave ground squirrel	119,000	6,000	81,000	8,000	0	95,000	79%
Pallid bat	347,000	56,000	252,000	10,000	0	319,000	92%
Townsend's big-eared bat	361,000	53,000	253,000	10,000	0	316,000	88%
<i>Plant</i>							
Mojave monkeyflower	1,000	200	800	10	0	1,000	92%
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>4,147,000</b>	<b>934,000</b>	<b>2,265,000</b>	<b>9,000</b>	<b>0</b>	<b>3,207,000</b>	<b>77%</b>
<i>Amphibian/Reptile</i>							
Agassiz's desert tortoise	454,000	59,000	257,000	900	0	316,000	70%
Mojave fringe-toed lizard	13,000	3,000	9,000	50	0	12,000	90%
<i>Bird</i>							
Bendire's thrasher	158,000	34,000	93,000	300	0	127,000	80%
Burrowing owl	195,000	10,000	108,000	700	0	118,000	61%
California condor	1,000	0	900	0	0	900	80%
Golden eagle–foraging	566,000	155,000	302,000	900	0	457,000	81%
Golden eagle–nesting	358,000	125,000	180,000	600	0	306,000	86%
Least Bell's vireo	17,000	9,000	6,000	10	0	15,000	89%
Southwestern willow flycatcher	5,000	1,000	3,000	0	0	4,000	92%
Swainson's hawk	0	0	0	0	0	0	29%
Tricolored blackbird	9,000	5,000	2,000	0	0	7,000	76%
Western yellow-billed cuckoo	800	0	800	0	0	800	94%
<i>Mammal</i>							
Bighorn sheep – inter-mountain habitat	111,000	700	52,000	500	0	53,000	48%
Bighorn sheep – mountain habitat	522,000	154,000	292,000	1,000	0	447,000	86%
California leaf-nosed bat	102,000	24,000	71,000	200	0	96,000	94%
Mohave ground squirrel	6,000	0	3,000	0	0	3,000	50%
Pallid bat	704,000	157,000	377,000	2,000	0	536,000	76%
Townsend's big-eared bat	662,000	135,000	368,000	1,000	0	505,000	76%
<i>Plant</i>							
Alkali mariposa-lily	1,000	0	900	0	0	900	73%
Little San Bernardino Mountains linanthus	80,000	6,000	46,000	200	0	52,000	65%
Mojave monkeyflower	92,000	17,000	62,000	200	0	79,000	86%
Mojave tarplant	600	400	200	0	0	500	93%
Parish's daisy	85,000	34,000	32,000	50	0	66,000	77%
Triple-ribbed milk-vetch	4,000	4,000	100	0	0	4,000	93%
<b>Piute Valley and Sacramento Mountains</b>	<b>4,074,000</b>	<b>1,731,000</b>	<b>2,089,000</b>	<b>20,000</b>	<b>0</b>	<b>3,840,000</b>	<b>94%</b>
<i>Amphibian/Reptile</i>							

Table R.IV.7 - Alternative 2-4 BLM LUPA Species Habitat Conservation by Subarea

Subarea Taxa Species	Total Acres in Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	Conservation Planning Areas (acres)	Wildlife Allocation (acres)	Total Conservation (acres)	% of Available Lands
Agassiz's desert tortoise	722,000	237,000	439,000	4,000	0	680,000	94%
Mojave fringe-toed lizard	50	0	40	0	0	40	95%
<i>Bird</i>							
Bendire's thrasher	122,000	61,000	52,000	2,000	0	115,000	94%
Burrowing owl	2,000	50	2,000	0	0	2,000	86%
California black rail	40	30	0	0	0	30	88%
Golden eagle-foraging	703,000	338,000	324,000	3,000	0	664,000	95%
Golden eagle-nesting	294,000	218,000	60,000	100	0	279,000	95%
Least Bell's vireo	4,000	600	3,000	60	0	4,000	93%
Western yellow-billed cuckoo	300	100	60	0	0	200	73%
Yuma clapper rail	10	10	0	0	0	10	95%
<i>Mammal</i>							
Bighorn sheep – inter-mountain habitat	105,000	19,000	77,000	2,000	0	97,000	93%
Bighorn sheep – mountain habitat	491,000	308,000	158,000	200	0	466,000	95%
California leaf-nosed bat	351,000	85,000	242,000	2,000	0	329,000	94%
Pallid bat	896,000	370,000	470,000	4,000	0	844,000	94%
Townsend's big-eared bat	382,000	94,000	263,000	2,000	0	359,000	94%
<b>Providence and Bullion Mountains</b>	<b>7,519,000</b>	<b>3,344,000</b>	<b>3,560,000</b>	<b>21,000</b>	<b>0</b>	<b>6,924,000</b>	<b>92%</b>
<i>Amphibian/Reptile</i>							
Agassiz's desert tortoise	1,052,000	444,000	519,000	4,000	0	967,000	92%
Mojave fringe-toed lizard	167,000	59,000	94,000	600	0	154,000	92%
<i>Bird</i>							
Bendire's thrasher	151,000	67,000	70,000	600	0	138,000	91%
Burrowing owl	156,000	43,000	97,000	300	0	140,000	90%
Golden eagle-foraging	931,000	458,000	407,000	3,000	0	867,000	93%
Golden eagle-nesting	400,000	274,000	99,000	400	0	374,000	93%
Least Bell's vireo	5,000	3,000	2,000	200	0	5,000	92%
Western yellow-billed cuckoo	200	0	0	0	0	0	0%
<i>Mammal</i>							
Bighorn sheep – inter-mountain habitat	319,000	91,000	201,000	800	0	293,000	92%
Bighorn sheep – mountain habitat	743,000	449,000	240,000	900	0	690,000	93%
California leaf-nosed bat	1,032,000	377,000	563,000	3,000	0	944,000	91%
Pallid bat	1,371,000	585,000	673,000	4,000	0	1,262,000	92%
Townsend's big-eared bat	1,191,000	494,000	593,000	3,000	0	1,091,000	92%
<i>Plant</i>							
Mojave monkeyflower	0	0	0	0	0	0	95%
<b>West Mojave and Eastern Slopes</b>	<b>4,855,000</b>	<b>542,000</b>	<b>3,045,000</b>	<b>153,000</b>	<b>400</b>	<b>3,740,000</b>	<b>77%</b>
<i>Amphibian/Reptile</i>							
Agassiz's desert tortoise	604,000	30,000	394,000	6,000	0	430,000	71%
Mojave fringe-toed lizard	600	70	400	0	0	500	88%
Tehachapi slender salamander	7,000	0	1,000	5,000	50	7,000	92%
<i>Bird</i>							
Bendire's thrasher	94,000	37,000	51,000	500	0	88,000	94%
Burrowing owl	490,000	23,000	311,000	4,000	0	338,000	69%
California condor	235,000	36,000	127,000	21,000	50	184,000	78%
Golden eagle-foraging	515,000	70,000	323,000	22,000	40	415,000	81%
Golden eagle-nesting	169,000	40,000	92,000	21,000	50	153,000	90%
Least Bell's vireo	10,000	3,000	4,000	1,000	50	9,000	93%
Mountain plover	4,000	80	2,000	10	0	2,000	57%
Southwestern willow flycatcher	11,000	3,000	4,000	3,000	40	10,000	93%
Swainson's hawk	49,000	1,000	24,000	900	0	26,000	54%
Tricolored blackbird	4,000	70	2,000	200	0	2,000	54%
Western yellow-billed cuckoo	600	0	500	0	0	500	84%
Yuma clapper rail	50	0	50	0	0	50	92%
<i>Mammal</i>							
Bighorn sheep – inter-mountain habitat	208,000	62,000	129,000	4,000	0	196,000	94%
Bighorn sheep – mountain habitat	5,000	0	4,000	0	0	4,000	83%
California leaf-nosed bat	2,000	700	1,000	0	0	2,000	94%
Mohave ground squirrel	599,000	41,000	376,000	6,000	0	423,000	71%
Pallid bat	768,000	82,000	485,000	25,000	50	592,000	77%
Townsend's big-eared bat	728,000	77,000	460,000	24,000	50	561,000	77%
<i>Plant</i>							
Alkali mariposa-lily	300	0	100	0	0	100	34%
Bakersfield cactus	77,000	3,000	62,000	4,000	0	68,000	89%
Barstow woolly sunflower	72,000	300	46,000	400	0	47,000	65%
Desert cymopterus	66,000	3,000	55,000	400	0	59,000	89%
Mojave monkeyflower	9,000	100	7,000	20	0	7,000	85%
Mojave tarplant	127,000	28,000	83,000	4,000	50	115,000	90%
Owens Valley checkerbloom	300	0	300	0	0	300	86%
Parish's daisy	50	0	0	0	0	0	0%

**Table R.IV.7 - Alternative 2-5 GCP Species Habitat Impacts by Subarea**

Subarea	Available Lands	Solar Impact	Wind Impact	Geothermal Impact	Transmission Impact	Total Impact
<i>Taxa</i>	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Species						
<b>Cadiz Valley and Chocolate Mountains</b>	<b>1,745,000</b>	<b>17,000</b>	<b>1,000</b>	<b>0</b>	<b>12,000</b>	<b>30,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	160,000	40	0	0	300	400
Mojave fringe-toed lizard	73,000	900	70	0	800	2,000
<i>Bird</i>						
Bendire's thrasher	6,000	10	0	0	20	40
Burrowing owl	180,000	4,000	300	0	2,000	7,000
California black rail	14,000	10	0	0	0	10
Gila woodpecker	7,000	0	0	0	0	0
Golden eagle–foraging	150,000	400	30	0	500	900
Golden eagle–nesting	28,000	0	0	0	40	40
Greater sandhill crane	98,000	4,000	300	0	2,000	6,000
Least Bell's vireo	400	0	0	0	0	0
Mountain plover	104,000	4,000	300	0	2,000	6,000
Southwestern willow flycatcher	7,000	0	0	0	0	0
Western yellow-billed cuckoo	19,000	100	10	0	50	200
Yuma clapper rail	6,000	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	60,000	0	0	0	200	200
Bighorn sheep – mountain habitat	60,000	0	0	0	80	80
California leaf-nosed bat	221,000	1,000	80	0	1,000	3,000
Pallid bat	285,000	1,000	90	0	2,000	3,000
Townsend's big-eared bat	269,000	1,000	90	0	2,000	3,000
<b>Imperial Borrego Valley</b>	<b>4,363,000</b>	<b>88,000</b>	<b>2,000</b>	<b>37,000</b>	<b>37,000</b>	<b>164,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	80,000	10	10	0	0	20
Flat-tailed horned lizard	310,000	3,000	40	1,000	2,000	6,000
<i>Bird</i>						
Bendire's thrasher	62,000	700	10	400	600	2,000
Burrowing owl	801,000	22,000	500	9,000	9,000	41,000
California black rail	106,000	1,000	20	500	800	3,000
Gila woodpecker	47,000	400	10	200	300	800
Golden eagle–foraging	63,000	90	20	20	60	200
Golden eagle–nesting	56,000	0	0	0	10	10
Greater sandhill crane	503,000	21,000	400	8,000	7,000	36,000
Least Bell's vireo	7,000	20	0	10	20	40
Mountain plover	498,000	20,000	400	8,000	7,000	36,000
Southwestern willow flycatcher	126,000	3,000	50	1,000	1,000	5,000
Swainson's hawk	336,000	12,000	200	5,000	4,000	22,000
Tricolored blackbird	7,000	40	0	20	30	80
Western yellow-billed cuckoo	800	0	0	0	0	0
Yuma clapper rail	19,000	20	0	10	10	30
<i>Fish</i>						
Desert pupfish	7,000	60	0	30	50	100
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	2,000	0	0	0	10	10
Bighorn sheep – mountain habitat	112,000	0	0	0	10	10
California leaf-nosed bat	241,000	800	90	400	600	2,000
Pallid bat	489,000	2,000	100	900	1,000	4,000
Townsend's big-eared bat	488,000	2,000	100	1,000	2,000	6,000
<i>Plant</i>						
Little San Bernardino Mountains linanthus	5,000	0	0	0	0	0
<b>Kingston and Funeral Mountains</b>	<b>704,000</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>300</b>	<b>2,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	103,000	500	0	0	30	500
Mojave fringe-toed lizard	900	0	0	0	0	0
<i>Bird</i>						
Bendire's thrasher	30,000	0	0	0	40	40
Burrowing owl	15,000	30	0	0	10	30
Golden eagle–foraging	96,000	30	0	0	30	60
Golden eagle–nesting	38,000	0	0	0	10	20
Least Bell's vireo	5,000	0	0	0	0	0
Western yellow-billed cuckoo	800	0	0	0	0	0
<i>Mammal</i>						

Table R.IV.7 - Alternative 2-5 GCP Species Habitat Impacts by Subarea

Subarea	Available Lands	Solar Impact	Wind Impact	Geothermal Impact	Transmission Impact	Total Impact
Taxa	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Species						
Bighorn sheep – inter-mountain habitat	32,000	0	0	0	0	0
Bighorn sheep – mountain habitat	61,000	10	0	0	30	40
California leaf-nosed bat	57,000	0	0	0	50	50
Pallid bat	138,000	500	0	0	50	600
Townsend's big-eared bat	127,000	500	0	0	50	500
<b>Mojave and Silurian Valley</b>	<b>1,189,000</b>	<b>6,000</b>	<b>0</b>	<b>0</b>	<b>2,000</b>	<b>8,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	172,000	700	0	0	300	1,000
Mojave fringe-toed lizard	44,000	600	0	0	100	700
<i>Bird</i>						
Bendire's thrasher	3,000	0	0	0	0	0
Burrowing owl	75,000	600	0	0	200	800
Golden eagle–foraging	100,000	80	0	0	100	200
Golden eagle–nesting	24,000	10	0	0	20	30
Least Bell's vireo	4,000	10	0	0	0	10
Southwestern willow flycatcher	20	0	0	0	0	0
Swainson's hawk	60	0	0	0	0	0
Tricolored blackbird	13,000	300	0	0	60	400
Western yellow-billed cuckoo	6,000	10	0	0	0	10
<i>Fish</i>						
Mohave tui chub	70	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	62,000	80	0	0	60	100
Bighorn sheep – mountain habitat	20,000	10	0	0	30	40
California leaf-nosed bat	198,000	1,000	0	0	400	1,000
Mohave ground squirrel	35,000	0	0	0	10	10
Pallid bat	215,000	1,000	0	0	500	2,000
Townsend's big-eared bat	216,000	1,000	0	0	500	2,000
<i>Plant</i>						
Mojave monkeyflower	2,000	0	0	0	0	10
<b>Owens River Valley</b>	<b>1,194,000</b>	<b>4,000</b>	<b>1,000</b>	<b>0</b>	<b>2,000</b>	<b>6,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	41,000	200	50	0	100	300
<i>Bird</i>						
Bendire's thrasher	90	0	0	0	0	0
Burrowing owl	123,000	300	100	0	200	600
California condor	800	10	0	0	0	20
Golden eagle–foraging	94,000	500	200	0	200	900
Golden eagle–nesting	4,000	0	0	0	10	20
Least Bell's vireo	15,000	0	0	0	0	10
Southwestern willow flycatcher	48,000	60	20	0	70	100
Swainson's hawk	164,000	200	60	0	100	300
Western yellow-billed cuckoo	51,000	0	0	0	0	10
<i>Fish</i>						
Owens pupfish	13,000	20	10	0	10	30
Owens tui chub	13,000	20	10	0	10	30
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	6,000	0	0	0	20	20
Bighorn sheep – mountain habitat	18,000	30	10	0	20	60
Mohave ground squirrel	145,000	600	200	0	200	1,000
Pallid bat	157,000	700	200	0	300	1,000
Townsend's big-eared bat	206,000	600	200	0	300	1,000
<i>Plant</i>						
Mojave tarplant	1,000	10	0	0	10	20
Owens Valley checkerbloom	91,000	200	70	0	100	400
<b>Panamint Death Valley</b>	<b>229,000</b>	<b>400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>400</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	19,000	30	0	0	0	30
Mojave fringe-toed lizard	80	0	0	0	0	0
<i>Bird</i>						
Burrowing owl	7,000	40	0	0	0	40
California condor	2,000	0	0	0	0	0
Golden eagle–foraging	28,000	20	0	0	0	20
Golden eagle–nesting	16,000	10	0	0	0	10

Table R.IV.7 - Alternative 2-5 GCP Species Habitat Impacts by Subarea

Subarea	Available Lands	Solar Impact	Wind Impact	Geothermal Impact	Transmission Impact	Total Impact
Taxa	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Species						
Least Bell's vireo	100	0	0	0	0	0
Swainson's hawk	30	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	35,000	100	0	0	0	100
Bighorn sheep – mountain habitat	22,000	40	0	0	0	40
California leaf-nosed bat	20	0	0	0	0	0
Mohave ground squirrel	13,000	20	0	0	0	20
Pallid bat	45,000	50	0	0	0	50
Townsend's big-eared bat	42,000	60	0	0	0	60
<i>Plant</i>						
Mojave monkeyflower	50	0	0	0	0	0
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>2,824,000</b>	<b>29,000</b>	<b>12,000</b>	<b>0</b>	<b>18,000</b>	<b>59,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	362,000	4,000	2,000	0	2,000	8,000
Mojave fringe-toed lizard	4,000	0	0	0	0	0
<i>Bird</i>						
Bendire's thrasher	178,000	2,000	900	0	1,000	4,000
Burrowing owl	350,000	5,000	2,000	0	3,000	10,000
California condor	400	0	0	0	10	10
Golden eagle–foraging	175,000	2,000	800	0	900	3,000
Golden eagle–nesting	104,000	200	200	0	400	800
Least Bell's vireo	23,000	70	50	0	90	200
Southwestern willow flycatcher	5,000	0	0	0	40	40
Swainson's hawk	300	0	0	0	0	0
Tricolored blackbird	9,000	70	40	0	30	100
Western yellow-billed cuckoo	700	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	93,000	200	90	0	300	600
Bighorn sheep – mountain habitat	274,000	2,000	1,000	0	2,000	5,000
California leaf-nosed bat	19,000	0	0	0	10	10
Mohave ground squirrel	63,000	1,000	400	0	1,000	3,000
Pallid bat	476,000	5,000	2,000	0	3,000	10,000
Townsend's big-eared bat	458,000	5,000	2,000	0	3,000	10,000
<i>Plant</i>						
Alkali mariposa-lily	2,000	60	20	0	30	100
Little San Bernardino Mountains linanthus	125,000	800	400	0	200	1,000
Mojave monkeyflower	24,000	200	60	0	100	300
Mojave tarplant	800	0	0	0	10	10
Parish's daisy	72,000	700	500	0	500	2,000
Triple-ribbed milk-vetch	3,000	0	0	0	0	0
<b>Piute Valley and Sacramento Mountains</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	65,000	0	0	0	0	0
Mojave fringe-toed lizard	0	0	0	0	0	0
<i>Bird</i>						
Bendire's thrasher	9,000	0	0	0	0	0
Burrowing owl	6,000	0	0	0	0	0
California black rail	7,000	0	0	0	0	0
Gila woodpecker	2,000	0	0	0	0	0
Golden eagle–foraging	61,000	0	0	0	0	0
Golden eagle–nesting	23,000	0	0	0	0	0
Greater sandhill crane	400	0	0	0	0	0
Least Bell's vireo	1,000	0	0	0	0	0
Southwestern willow flycatcher	2,000	0	0	0	0	0
Western yellow-billed cuckoo	11,000	0	0	0	0	0
Yuma clapper rail	6,000	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	9,000	0	0	0	0	0
Bighorn sheep – mountain habitat	42,000	0	0	0	0	0
California leaf-nosed bat	53,000	0	0	0	0	0
Pallid bat	92,000	0	0	0	0	0
Townsend's big-eared bat	61,000	0	0	0	0	0
<b>Providence and Bullion Mountains</b>	<b>1,352,000</b>	<b>3,000</b>	<b>700</b>	<b>0</b>	<b>1,000</b>	<b>5,000</b>
<i>Amphibian/Reptile</i>						

Table R.IV.7 - Alternative 2-5 GCP Species Habitat Impacts by Subarea

Subarea	Available Lands	Solar Impact	Wind Impact	Geothermal Impact	Transmission Impact	Total Impact
Taxa	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Species	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
Agassiz's desert tortoise	150,000	400	100	0	200	700
Mojave fringe-toed lizard	40,000	200	50	0	100	400
<i>Bird</i>						
Bendire's thrasher	77,000	0	0	0	0	0
Burrowing owl	34,000	200	60	0	100	400
Golden eagle–foraging	158,000	200	50	0	80	300
Golden eagle–nesting	54,000	60	20	0	20	100
Least Bell's vireo	2,000	0	0	0	0	0
Tricolored blackbird	100	0	0	0	0	0
Western yellow-billed cuckoo	3,000	10	0	0	10	30
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	46,000	90	30	0	50	200
Bighorn sheep – mountain habitat	103,000	200	40	0	40	200
California leaf-nosed bat	189,000	400	100	0	200	700
Pallid bat	257,000	400	100	0	200	800
Townsend's big-eared bat	239,000	500	100	0	200	900
<b>West Mojave and Eastern Slopes</b>	<b>11,122,000</b>	<b>118,000</b>	<b>17,000</b>	<b>0</b>	<b>5,000</b>	<b>140,000</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,096,000	13,000	2,000	0	500	15,000
Mojave fringe-toed lizard	5,000	40	0	0	0	50
Tehachapi slender salamander	41,000	70	10	0	0	80
<i>Bird</i>						
Bendire's thrasher	39,000	60	10	0	10	80
Burrowing owl	1,654,000	21,000	3,000	0	900	25,000
California condor	993,000	11,000	2,000	0	500	14,000
Golden eagle–foraging	572,000	3,000	600	0	100	4,000
Golden eagle–nesting	328,000	600	100	0	70	800
Least Bell's vireo	46,000	40	0	0	0	40
Mountain plover	209,000	5,000	400	0	100	6,000
Southwestern willow flycatcher	70,000	200	50	0	20	300
Swainson's hawk	839,000	12,000	1,000	0	500	14,000
Tricolored blackbird	228,000	5,000	400	0	100	5,000
Western yellow-billed cuckoo	19,000	0	0	0	0	0
Yuma clapper rail	20	0	0	0	0	0
<i>Fish</i>						
Mohave tui chub	70	0	0	0	0	0
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	120,000	30	0	0	10	40
Bighorn sheep – mountain habitat	96,000	70	10	0	50	100
California leaf-nosed bat	300	0	0	0	0	0
Mohave ground squirrel	1,064,000	11,000	2,000	0	400	13,000
Pallid bat	1,621,000	17,000	3,000	0	700	21,000
Townsend's big-eared bat	1,404,000	14,000	2,000	0	600	17,000
<i>Plant</i>						
Alkali mariposa-lily	115,000	2,000	100	0	60	2,000
Bakersfield cactus	200,000	2,000	500	0	60	3,000
Barstow woolly sunflower	82,000	400	60	0	10	500
Desert cymopterus	137,000	500	50	0	10	600
Mojave monkeyflower	15,000	20	0	0	0	20
Mojave tarplant	127,000	400	30	0	30	500
Owens Valley checkerbloom	600	0	0	0	0	0
Parish's daisy	100	0	0	0	0	0

Table R.IV.7 - Alternative 2-6 GCP Species Habitat Conservation by Subarea

Subarea	Total Acres in Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	Conservation Planning Areas (acres)	Total Conservation (acres)	% of Available Lands
<b>Cadiz Valley and Chocolate Mountains</b>	<b>1,745,000</b>	<b>23,000</b>	<b>421,000</b>	<b>93,000</b>	<b>537,000</b>	<b>31%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	160,000	2,000	64,000	4,000	70,000	44%
Mojave fringe-toed lizard	73,000	400	9,000	6,000	15,000	21%
<i>Bird</i>						
Bendire's thrasher	6,000	500	700	400	2,000	25%
Burrowing owl	180,000	700	25,000	6,000	31,000	17%
California black rail	14,000	1,000	0	3,000	4,000	31%
Gila woodpecker	7,000	500	1,000	700	2,000	33%
Golden eagle-foraging	150,000	3,000	56,000	8,000	67,000	44%
Golden eagle-nesting	28,000	700	8,000	2,000	11,000	40%
Greater sandhill crane	98,000	300	0	1,000	1,000	1%
Least Bell's vireo	400	0	80	90	200	41%
Mountain plover	104,000	300	600	1,000	2,000	2%
Southwestern willow flycatcher	7,000	600	0	2,000	2,000	36%
Western yellow-billed cuckoo	19,000	800	0	3,000	4,000	21%
Yuma clapper rail	6,000	400	0	1,000	2,000	27%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	60,000	500	18,000	4,000	22,000	37%
Bighorn sheep – mountain habitat	60,000	3,000	20,000	3,000	26,000	43%
California leaf-nosed bat	221,000	2,000	63,000	14,000	79,000	36%
Pallid bat	285,000	3,000	85,000	17,000	105,000	37%
Townsend's big-eared bat	269,000	3,000	72,000	17,000	91,000	34%
<b>Imperial Borrego Valley</b>	<b>4,363,000</b>	<b>968,000</b>	<b>91,000</b>	<b>38,000</b>	<b>1,097,000</b>	<b>25%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	80,000	62,000	500	300	63,000	79%
Flat-tailed horned lizard	310,000	112,000	20,000	3,000	135,000	44%
<i>Bird</i>						
Bendire's thrasher	62,000	6,000	2,000	3,000	11,000	17%
Burrowing owl	801,000	36,000	16,000	4,000	56,000	7%
California black rail	106,000	4,000	500	700	5,000	5%
Gila woodpecker	47,000	3,000	100	60	3,000	7%
Golden eagle-foraging	63,000	34,000	900	700	35,000	56%
Golden eagle-nesting	56,000	47,000	400	100	48,000	86%
Greater sandhill crane	503,000	5,000	500	40	5,000	1%
Least Bell's vireo	7,000	5,000	300	100	5,000	71%
Mountain plover	498,000	4,000	50	10	4,000	1%
Southwestern willow flycatcher	126,000	4,000	200	400	4,000	4%
Swainson's hawk	336,000	7,000	100	200	8,000	2%
Tricolored blackbird	7,000	400	0	10	400	6%
Western yellow-billed cuckoo	800	0	0	90	90	11%
Yuma clapper rail	19,000	3,000	0	30	3,000	14%
<i>Fish</i>						
Desert pupfish	7,000	800	10	200	1,000	14%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	2,000	0	400	10	400	22%
Bighorn sheep – mountain habitat	112,000	91,000	900	300	92,000	82%
California leaf-nosed bat	241,000	102,000	9,000	3,000	114,000	47%
Pallid bat	489,000	252,000	21,000	4,000	277,000	57%
Townsend's big-eared bat	488,000	186,000	18,000	17,000	221,000	45%
<i>Plant</i>						
Little San Bernardino Mountains linanthus	5,000	4,000	0	0	4,000	93%
<b>Kingston and Funeral Mountains</b>	<b>704,000</b>	<b>63,000</b>	<b>101,000</b>	<b>128,000</b>	<b>293,000</b>	<b>42%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	103,000	8,000	14,000	17,000	39,000	38%
Mojave fringe-toed lizard	900	100	0	200	300	28%
<i>Bird</i>						
Bendire's thrasher	30,000	2,000	5,000	7,000	13,000	43%
Burrowing owl	15,000	80	600	2,000	3,000	21%
Golden eagle-foraging	96,000	11,000	14,000	18,000	43,000	45%
Golden eagle-nesting	38,000	4,000	6,000	8,000	18,000	47%
Least Bell's vireo	5,000	300	1,000	700	2,000	40%
Western yellow-billed cuckoo	800	100	300	20	500	60%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	32,000	2,000	5,000	7,000	14,000	43%
Bighorn sheep – mountain habitat	61,000	9,000	10,000	12,000	30,000	50%
California leaf-nosed bat	57,000	6,000	10,000	12,000	29,000	50%
Pallid bat	138,000	12,000	18,000	22,000	52,000	38%
Townsend's big-eared bat	127,000	10,000	18,000	21,000	49,000	38%
<b>Mojave and Sierran Valley</b>	<b>1,189,000</b>	<b>66,000</b>	<b>175,000</b>	<b>78,000</b>	<b>319,000</b>	<b>27%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	172,000	10,000	28,000	10,000	49,000	28%
Mojave fringe-toed lizard	44,000	800	2,000	3,000	6,000	14%
<i>Bird</i>						
Bendire's thrasher	3,000	70	700	700	2,000	45%
Burrowing owl	75,000	5,000	11,000	3,000	19,000	25%
Golden eagle-foraging	100,000	9,000	20,000	6,000	35,000	35%
Golden eagle-nesting	24,000	600	4,000	2,000	6,000	25%
Least Bell's vireo	4,000	500	200	1,000	2,000	50%

Table R.IV.7 - Alternative 2-6 GCP Species Habitat Conservation by Subarea

Subarea <i>Taxa</i>	Total Acres in Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	Conservation Planning Areas (acres)	Total Conservation (acres)	% of Available Lands
Southwestern willow flycatcher	20	0	0	10	10	47%
Swainson's hawk	60	0	0	20	20	32%
Tricolored blackbird	13,000	300	200	600	1,000	8%
Western yellow-billed cuckoo	6,000	600	200	2,000	2,000	42%
<i>Fish</i>						
Mohave tui chub	70	70	0	0	70	95%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	62,000	1,000	6,000	6,000	13,000	21%
Bighorn sheep – mountain habitat	20,000	700	3,000	3,000	7,000	32%
California leaf-nosed bat	198,000	10,000	29,000	12,000	51,000	26%
Mohave ground squirrel	35,000	7,000	12,000	300	19,000	55%
Pallid bat	215,000	11,000	30,000	14,000	55,000	25%
Townsend's big-eared bat	216,000	10,000	28,000	14,000	51,000	24%
<i>Plant</i>						
Mojave monkeyflower	2,000	0	900	0	900	49%
<b>Owens River Valley</b>	<b>1,194,000</b>	<b>2,000</b>	<b>91,000</b>	<b>204,000</b>	<b>296,000</b>	<b>25%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	41,000	200	2,000	6,000	8,000	20%
<i>Bird</i>						
Bendire's thrasher	90	0	20	30	50	55%
Burrowing owl	123,000	200	10,000	20,000	31,000	25%
California condor	800	0	40	300	400	46%
Golden eagle–foraging	94,000	200	4,000	18,000	23,000	24%
Golden eagle–nesting	4,000	0	500	1,000	2,000	39%
Least Bell's vireo	15,000	50	800	4,000	5,000	36%
Southwestern willow flycatcher	48,000	200	6,000	8,000	15,000	31%
Swainson's hawk	164,000	200	18,000	21,000	39,000	24%
Western yellow-billed cuckoo	51,000	0	5,000	9,000	14,000	27%
<i>Fish</i>						
Owens pupfish	13,000	0	600	4,000	4,000	31%
Owens tui chub	13,000	0	600	4,000	4,000	31%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	6,000	0	1,000	3,000	4,000	67%
Bighorn sheep – mountain habitat	18,000	200	500	3,000	3,000	19%
Mohave ground squirrel	145,000	80	10,000	23,000	33,000	23%
Pallid bat	157,000	200	9,000	29,000	38,000	24%
Townsend's big-eared bat	206,000	200	20,000	29,000	50,000	24%
<i>Plant</i>						
Mojave tarplant	1,000	0	50	600	700	49%
Owens Valley checkerbloom	91,000	0	3,000	19,000	21,000	23%
<b>Panamint Death Valley</b>	<b>229,000</b>	<b>60,000</b>	<b>20,000</b>	<b>17,000</b>	<b>98,000</b>	<b>43%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	19,000	3,000	2,000	2,000	8,000	40%
Mojave fringe-toed lizard	80	70	0	0	70	95%
<i>Bird</i>						
Burrowing owl	7,000	200	500	500	1,000	18%
California condor	2,000	2,000	70	0	2,000	94%
Golden eagle–foraging	28,000	9,000	3,000	2,000	13,000	48%
Golden eagle–nesting	16,000	6,000	2,000	800	9,000	55%
Least Bell's vireo	100	0	0	20	20	20%
Swainson's hawk	30	20	0	0	20	94%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	35,000	8,000	3,000	3,000	13,000	38%
Bighorn sheep – mountain habitat	22,000	5,000	700	2,000	7,000	31%
California leaf-nosed bat	20	0	0	0	0	8%
Mohave ground squirrel	13,000	5,000	2,000	900	8,000	63%
Pallid bat	45,000	12,000	4,000	4,000	19,000	43%
Townsend's big-eared bat	42,000	10,000	4,000	3,000	17,000	40%
<i>Plant</i>						
Mojave monkeyflower	50	0	0	0	0	0%
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>2,824,000</b>	<b>149,000</b>	<b>192,000</b>	<b>267,000</b>	<b>608,000</b>	<b>22%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	362,000	2,000	23,000	27,000	53,000	15%
Mojave fringe-toed lizard	4,000	400	60	700	1,000	25%
<i>Bird</i>						
Bendire's thrasher	178,000	7,000	17,000	19,000	42,000	24%
Burrowing owl	350,000	3,000	15,000	18,000	36,000	10%
California condor	400	0	0	100	100	26%
Golden eagle–foraging	175,000	23,000	15,000	27,000	66,000	37%
Golden eagle–nesting	104,000	22,000	9,000	20,000	51,000	49%
Least Bell's vireo	23,000	1,000	1,000	6,000	9,000	40%
Southwestern willow flycatcher	5,000	400	100	2,000	3,000	61%
Swainson's hawk	300	0	0	60	60	23%
Tricolored blackbird	9,000	3,000	500	400	4,000	45%
Western yellow-billed cuckoo	700	0	0	300	300	50%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	93,000	40	12,000	6,000	18,000	19%
Bighorn sheep – mountain habitat	274,000	25,000	19,000	36,000	80,000	29%
California leaf-nosed bat	19,000	1,000	1,000	2,000	5,000	24%

Table R.IV.7 - Alternative 2-6 GCP Species Habitat Conservation by Subarea

Subarea	Total Acres in Available	Existing Conservation	BLM LUPA	Conservation Planning	Total Conservation (acres)	% of Available
<i>Taxa</i>	<i>Lands (acres)</i>	<i>(acres)</i>	<i>Conservation</i>	<i>Areas (acres)</i>		<i>Lands</i>
Species			Designations (acres)			
Mohave ground squirrel	63,000	0	50	1,000	1,000	2%
Pallid bat	476,000	20,000	31,000	42,000	94,000	20%
Townsend's big-eared bat	458,000	20,000	29,000	41,000	90,000	20%
<i>Plant</i>						
Alkali mariposa-lily	2,000	0	70	0	70	3%
Little San Bernardino Mountains linanthus	125,000	800	11,000	7,000	19,000	15%
Mojave monkeyflower	24,000	30	4,000	4,000	8,000	34%
Mojave tarplant	800	200	0	400	600	74%
Parish's daisy	72,000	19,000	3,000	5,000	27,000	37%
Triple-ribbed milk-vetch	3,000	900	40	1,000	2,000	77%
<b>Piute Valley and Sacramento Mountains</b>	<b>450,000</b>	<b>14,000</b>	<b>35,000</b>	<b>40,000</b>	<b>89,000</b>	<b>20%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	65,000	2,000	8,000	3,000	12,000	19%
Mojave fringe-toed lizard	0	0	0	0	0	19%
<i>Bird</i>						
Bendire's thrasher	9,000	1,000	700	800	2,000	27%
Burrowing owl	6,000	0	0	700	700	13%
California black rail	7,000	0	0	2,000	2,000	26%
Gila woodpecker	2,000	0	0	700	700	38%
Golden eagle-foraging	61,000	3,000	5,000	5,000	13,000	21%
Golden eagle-nesting	23,000	2,000	700	3,000	6,000	27%
Greater sandhill crane	400	0	0	30	30	8%
Least Bell's vireo	1,000	0	30	200	300	22%
Southwestern willow flycatcher	2,000	0	0	900	900	36%
Western yellow-billed cuckoo	11,000	0	0	2,000	2,000	18%
Yuma clapper rail	6,000	0	0	700	700	11%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	9,000	10	800	700	2,000	18%
Bighorn sheep – mountain habitat	42,000	3,000	2,000	5,000	10,000	25%
California leaf-nosed bat	53,000	300	4,000	4,000	8,000	16%
Pallid bat	92,000	3,000	8,000	7,000	18,000	19%
Townsend's big-eared bat	61,000	300	4,000	5,000	9,000	15%
<b>Providence and Bullion Mountains</b>	<b>1,352,000</b>	<b>124,000</b>	<b>78,000</b>	<b>138,000</b>	<b>341,000</b>	<b>25%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	150,000	13,000	12,000	11,000	37,000	25%
Mojave fringe-toed lizard	40,000	1,000	3,000	3,000	8,000	19%
<i>Bird</i>						
Bendire's thrasher	77,000	12,000	1,000	12,000	25,000	32%
Burrowing owl	34,000	500	2,000	2,000	5,000	15%
Golden eagle-foraging	158,000	17,000	8,000	18,000	44,000	28%
Golden eagle-nesting	54,000	9,000	2,000	6,000	17,000	32%
Least Bell's vireo	2,000	300	90	200	600	31%
Tricolored blackbird	100	0	0	0	0	0%
Western yellow-billed cuckoo	3,000	0	0	0	0	0%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	46,000	2,000	4,000	4,000	10,000	22%
Bighorn sheep – mountain habitat	103,000	14,000	5,000	11,000	30,000	29%
California leaf-nosed bat	189,000	15,000	12,000	18,000	45,000	24%
Pallid bat	257,000	21,000	15,000	26,000	62,000	24%
Townsend's big-eared bat	239,000	18,000	13,000	25,000	56,000	24%
<b>West Mojave and Eastern Slopes</b>	<b>11,122,000</b>	<b>406,000</b>	<b>1,062,000</b>	<b>914,000</b>	<b>2,382,000</b>	<b>21%</b>
<i>Amphibian/Reptile</i>						
Agassiz's desert tortoise	1,096,000	37,000	152,000	122,000	311,000	28%
Mojave fringe-toed lizard	5,000	50	100	700	800	16%
Tehachapi slender salamander	41,000	300	6,000	500	7,000	17%
<i>Bird</i>						
Bendire's thrasher	39,000	8,000	6,000	600	14,000	35%
Burrowing owl	1,654,000	28,000	130,000	138,000	296,000	18%
California condor	993,000	41,000	43,000	37,000	121,000	12%
Golden eagle-foraging	572,000	46,000	92,000	35,000	173,000	30%
Golden eagle-nesting	328,000	16,000	36,000	17,000	69,000	21%
Least Bell's vireo	46,000	1,000	2,000	9,000	13,000	28%
Mountain plover	209,000	2,000	1,000	9,000	13,000	6%
Southwestern willow flycatcher	70,000	1,000	5,000	8,000	15,000	21%
Swainson's hawk	839,000	8,000	9,000	43,000	59,000	7%
Tricolored blackbird	228,000	2,000	1,000	15,000	18,000	8%
Western yellow-billed cuckoo	19,000	700	10	7,000	8,000	40%
Yuma clapper rail	20	0	0	0	0	0%
<i>Fish</i>						
Mohave tui chub	70	0	0	20	20	32%
<i>Mammal</i>						
Bighorn sheep – inter-mountain habitat	120,000	26,000	17,000	4,000	47,000	39%
Bighorn sheep – mountain habitat	96,000	50	10	12,000	12,000	13%
California leaf-nosed bat	300	90	70	10	200	56%
Mohave ground squirrel	1,064,000	39,000	151,000	127,000	317,000	30%
Pallid bat	1,621,000	58,000	180,000	142,000	381,000	23%
Townsend's big-eared bat	1,404,000	51,000	153,000	121,000	324,000	23%
<i>Plant</i>						
Alkali mariposa-lily	115,000	200	0	8,000	8,000	7%

**Table R.IV.7 - Alternative 2-6 GCP Species Habitat Conservation by Subarea**

<b>Subarea</b> <i>Taxa</i> Species	<b>Total Acres in Available</b> Lands (acres)	<b>Existing Conservation</b> (acres)	<b>BLM LUPA</b> Conservation Designations (acres)	<b>Conservation Planning</b> Areas (acres)	<b>Total Conservation (acres)</b>	<b>% of</b> <b>Available</b> <b>Lands</b>
Bakersfield cactus	200,000	17,000	12,000	5,000	35,000	17%
Barstow woolly sunflower	82,000	3,000	20,000	16,000	38,000	47%
Desert cymopterus	137,000	2,000	29,000	31,000	62,000	45%
Mojave monkeyflower	15,000	100	100	2,000	2,000	15%
Mojave tarplant	127,000	19,000	15,000	3,000	37,000	29%
Owens Valley checkerbloom	600	200	30	50	200	42%
Parish's daisy	100	0	0	0	0	3%

Table R.IV.7 - Alternative 2-7 Plan-wide Species Habitat Conservation by Subarea

Subarea Taxa Species	Legislatively and Legally Protected Areas	Military Expansion Mitigation Lands	BLM LUPA Conservation Designations Inside the NCCP Conceptual Plan-wide Reserve Design (acres)		Biological Conservation Priority Areas on Non-BLM Lands (acres)		Outside the DRECP NCCP Reserve Design (acres)		Total Conservation (acres)
			Inside the DRECP NCCP Reserve Design	Outside the DRECP NCCP Reserve Design	Inside the DRECP NCCP Reserve Design	Outside the DRECP NCCP Reserve Design	BLM LUPA Conservation Designations	Biological Conservation Planning Areas on Non-BLM Lands	
<b>Cadiz Valley and Chocolate Mountains</b>	<b>3,927,000</b>	<b>0</b>	<b>357,000</b>	<b>1,430,000</b>	<b>59,000</b>	<b>323,000</b>	<b>3,392,000</b>	<b>137,000</b>	<b>9,625,000</b>
<i>Amphibian/Reptile</i>									
Agassiz's desert tortoise	426,000	0	37,000	199,000	7,000	45,000	443,000	17,000	1,174,000
Flat-tailed horned lizard	0	0	0	0	0	0	10	0	10
Mojave fringe-toed lizard	147,000	0	12,000	12,000	2,000	3,000	259,000	10,000	444,000
<i>Bird</i>									
Bendire's thrasher	10,000	0	800	400	100	40	38,000	900	50,000
Burrowing owl	25,000	0	12,000	82,000	2,000	24,000	55,000	5,000	204,000
California black rail	12,000	0	0	0	0	3,000	400	80	15,000
Gila woodpecker	7,000	0	0	2,000	0	2,000	5,000	30	16,000
Golden eagle-foraging	597,000	0	49,000	235,000	5,000	47,000	346,000	12,000	1,292,000
Golden eagle-nesting	290,000	0	15,000	38,000	1,000	6,000	85,000	3,000	439,000
Greater sandhill crane	500	0	0	0	0	1,000	0	100	2,000
Least Bell's vireo	800	0	0	2,000	0	200	0	0	3,000
Mountain plover	300	0	80	10	400	1,000	20	200	2,000
Southwestern willow flycatcher	5,000	0	0	0	0	2,000	0	20	7,000
Western yellow-billed cuckoo	7,000	0	0	0	0	3,000	0	50	10,000
Yuma clapper rail	5,000	0	0	0	0	1,000	0	10	6,000
<i>Fish</i>									
Desert pupfish	0	0	0	0	0	0	200	0	200
<i>Mammal</i>									
Bighorn sheep - inter-mountain habitat	205,000	0	24,000	61,000	2,000	12,000	179,000	8,000	491,000
Bighorn sheep - mountain habitat	441,000	0	11,000	97,000	3,000	14,000	201,000	6,000	773,000
California leaf-nosed bat	429,000	0	62,000	198,000	11,000	46,000	452,000	21,000	1,219,000
Pallid bat	769,000	0	68,000	280,000	12,000	63,000	716,000	27,000	1,935,000
Townsend's big-eared bat	550,000	0	67,000	222,000	12,000	50,000	613,000	27,000	1,542,000
<b>Imperial Borrego Valley</b>	<b>1,174,000</b>	<b>0</b>	<b>0</b>	<b>859,000</b>	<b>0</b>	<b>96,000</b>	<b>698,000</b>	<b>58,000</b>	<b>2,885,000</b>
<i>Amphibian/Reptile</i>									
Agassiz's desert tortoise	65,000	0	0	6,000	0	300	36,000	600	108,000
Flat-tailed horned lizard	151,000	0	0	224,000	0	23,000	44,000	4,000	446,000
<i>Bird</i>									
Bendire's thrasher	7,000	0	0	8,000	0	2,000	3,000	5,000	26,000
Burrowing owl	54,000	0	0	130,000	0	18,000	66,000	5,000	272,000
California black rail	8,000	0	0	5,000	0	500	4,000	1,000	19,000
Gila woodpecker	3,000	0	0	4,000	0	70	6,000	100	13,000
Golden eagle-foraging	46,000	0	0	5,000	0	60	69,000	2,000	121,000
Golden eagle-nesting	58,000	0	0	200	0	30	20,000	500	79,000
Greater sandhill crane	5,000	0	0	600	0	900	400	20	7,000
Least Bell's vireo	5,000	0	0	1,000	0	500	200	0	7,000
Mountain plover	5,000	0	0	500	0	30	700	30	6,000
Southwestern willow flycatcher	4,000	0	0	2,000	0	200	1,000	400	8,000
Swainson's hawk	8,000	0	0	100	0	100	500	300	10,000
Tricolored blackbird	400	0	0	0	0	0	20	10	500
Western yellow-billed cuckoo	0	0	0	0	0	90	200	0	300
Yuma clapper rail	4,000	0	0	600	0	10	1,000	100	5,000
<i>Fish</i>									
Desert pupfish	900	0	0	90	0	10	50	300	1,000
<i>Mammal</i>									
Bighorn sheep - inter-mountain habitat	0	0	0	1,000	0	70	19,000	300	20,000
Bighorn sheep - mountain habitat	112,000	0	0	5,000	0	500	51,000	800	169,000
California leaf-nosed bat	115,000	0	0	94,000	0	9,000	106,000	3,000	327,000
Pallid bat	288,000	0	0	210,000	0	22,000	147,000	6,000	672,000
Townsend's big-eared bat	229,000	0	0	162,000	0	19,000	123,000	28,000	561,000
<i>Plant</i>									
Little San Bernardino Mountains linanthus	4,000	0	0	0	0	0	80	0	4,000
<b>Kingston and Funeral Mountains</b>	<b>8,847,000</b>	<b>0</b>	<b>674,000</b>	<b>1,023,000</b>	<b>60,000</b>	<b>136,000</b>	<b>639,000</b>	<b>57,000</b>	<b>11,435,000</b>
<i>Amphibian/Reptile</i>									
Agassiz's desert tortoise	986,000	0	92,000	160,000	9,000	19,000	118,000	7,000	1,390,000
Mojave fringe-toed lizard	15,000	0	0	70	0	0	0	200	15,000
<i>Bird</i>									
Bendire's thrasher	342,000	0	47,000	33,000	5,000	7,000	12,000	3,000	448,000
Burrowing owl	67,000	0	14,000	9,000	1,000	2,000	9,000	700	102,000
Golden eagle-foraging	1,474,000	0	91,000	148,000	7,000	18,000	90,000	9,000	1,836,000
Golden eagle-nesting	666,000	0	25,000	54,000	2,000	9,000	28,000	3,000	788,000
Least Bell's vireo	31,000	0	2,000	6,000	400	1,000	2,000	400	44,000
Western yellow-billed cuckoo	2,000	0	0	2,000	0	400	0	0	4,000
<i>Fish</i>									
Mohave tui chub	70	0	0	0	0	0	0	0	70
<i>Mammal</i>									
Bighorn sheep - inter-mountain habitat	344,000	0	7,000	60,000	1,000	8,000	6,000	4,000	429,000
Bighorn sheep - mountain habitat	1,060,000	0	72,000	78,000	5,000	13,000	46,000	5,000	1,279,000
California leaf-nosed bat	726,000	0	108,000	73,000	10,000	12,000	34,000	5,000	967,000
Pallid bat	1,642,000	0	109,000	201,000	10,000	24,000	141,000	11,000	2,137,000
Townsend's big-eared bat	1,492,000	0	108,000	200,000	10,000	23,000	154,000	10,000	1,997,000
<b>Mojave and Silurian Valley</b>	<b>3,373,000</b>	<b>437,000</b>	<b>37,000</b>	<b>692,000</b>	<b>4,000</b>	<b>138,000</b>	<b>1,816,000</b>	<b>112,000</b>	<b>6,609,000</b>
<i>Amphibian/Reptile</i>									
Agassiz's desert tortoise	419,000	67,000	7,000	78,000	700	20,000	277,000	17,000	886,000
Mojave fringe-toed lizard	113,000	7,000	0	1,000	0	2,000	27,000	4,000	153,000
<i>Bird</i>									
Bendire's thrasher	9,000	2,000	0	13,000	0	1,000	6,000	100	31,000
Burrowing owl	48,000	28,000	0	27,000	0	8,000	95,000	6,000	210,000
Golden eagle-foraging	445,000	52,000	6,000	96,000	400	16,000	210,000	10,000	836,000
Golden eagle-nesting	152,000	13,000	100	27,000	0	3,000	56,000	3,000	254,000
Least Bell's vireo	4,000	0	0	1,000	0	1,000	2,000	200	8,000
Southwestern willow flycatcher	0	0	0	10	0	10	0	0	20
Swainson's hawk	20	10	0	20	0	20	10	0	70
Tricolored blackbird	300	10	0	400	0	600	40	200	2,000
Western yellow-billed cuckoo	1,000	80	0	2,000	0	1,000	3,000	400	8,000
<i>Fish</i>									
Mohave tui chub	100	0	0	0	0	0	0	0	100
<i>Mammal</i>									
Bighorn sheep - inter-mountain habitat	392,000	38,000	0	41,000	0	3,000	144,000	9,000	626,000

Table R.IV.7 - Alternative 2-7 Plan-wide Species Habitat Conservation by Subarea

Subarea Taxa Species	Legislatively and Legally Protected Areas	Military Expansion Mitigation Lands	BLM LUPA Conservation Designations Inside the NCCP Conceptual Plan-wide Reserve Design (acres)		Biological Conservation Priority Areas on Non-BLM Lands (acres)		Outside the DRECP NCCP Reserve Design (acres)		Total Conservation (acres)
			Inside the DRECP NCCP Reserve Design	Outside the DRECP NCCP Reserve Design	Inside the DRECP NCCP Reserve Design	Outside the DRECP NCCP Reserve Design	BLM LUPA Conservation Designations	Biological Conservation Planning Areas on Non-BLM Lands	
Bighorn sheep – mountain habitat	165,000	4,000	900	21,000	200	4,000	27,000	2,000	223,000
California leaf-nosed bat	443,000	66,000	8,000	105,000	700	23,000	278,000	18,000	941,000
Mohave ground squirrel	48,000	18,000	0	46,000	0	10,000	83,000	2,000	208,000
Pallid bat	577,000	70,000	8,000	120,000	700	24,000	297,000	20,000	1,117,000
Townsend's big-eared bat	552,000	72,000	8,000	108,000	700	21,000	308,000	20,000	1,090,000
<i>Plant</i>									
Barstow woolly sunflower	60	0	0	20	0	0	0	0	80
Desert cymopterus	300	0	0	0	0	0	0	0	300
Mojave monkeyflower	5,000	2,000	0	6,000	0	800	2,000	90	16,000
<b>Owens River Valley</b>	<b>147,000</b>	<b>0</b>	<b>112,000</b>	<b>100</b>	<b>53,000</b>	<b>90,000</b>	<b>110,000</b>	<b>151,000</b>	<b>664,000</b>
<i>Amphibian/Reptile</i>									
Agassiz's desert tortoise	3,000	0	12,000	0	2,000	800	2,000	5,000	24,000
<i>Bird</i>									
Bendire's thrasher	200	0	200	0	50	0	100	0	500
Burrowing owl	2,000	0	4,000	30	4,000	10,000	12,000	16,000	48,000
California condor	2,000	0	3,000	0	400	0	40	0	5,000
Golden eagle–foraging	27,000	0	17,000	10	5,000	7,000	17,000	11,000	83,000
Golden eagle–nesting	3,000	0	2,000	0	2,000	10	200	90	7,000
Least Bell's vireo	500	0	40	0	300	4,000	30	1,000	6,000
Southwestern willow flycatcher	2,000	0	6,000	20	4,000	6,000	2,000	5,000	25,000
Swainson's hawk	6,000	0	3,000	10	5,000	11,000	9,000	24,000	57,000
Western yellow-billed cuckoo	2,000	0	0	0	0	8,000	300	6,000	16,000
<i>Fish</i>									
Owens pupfish	600	0	600	0	200	3,000	60	1,000	5,000
Owens tui chub	700	0	600	0	200	3,000	60	1,000	5,000
<i>Mammal</i>									
Bighorn sheep – inter-mountain habitat	6,000	0	3,000	0	4,000	10	3,000	50	15,000
Bighorn sheep – mountain habitat	10,000	0	2,000	0	300	1,000	3,000	2,000	19,000
Mohave ground squirrel	16,000	0	6,000	30	4,000	9,000	19,000	21,000	74,000
Pallid bat	29,000	0	25,000	30	10,000	9,000	19,000	19,000	111,000
Townsend's big-eared bat	23,000	0	24,000	30	10,000	12,000	21,000	28,000	118,000
<i>Plant</i>									
Alkali mariposa-lily	0	0	10	0	0	0	0	0	20
Mojave tarplant	600	0	4,000	0	700	0	80	0	6,000
Owens Valley checkerbloom	13,000	0	1,000	10	3,000	8,000	3,000	11,000	38,000
<b>Panamint Death Valley</b>	<b>4,548,000</b>	<b>0</b>	<b>90</b>	<b>517,000</b>	<b>0</b>	<b>21,000</b>	<b>771,000</b>	<b>18,000</b>	<b>5,875,000</b>
<i>Amphibian/Reptile</i>									
Agassiz's desert tortoise	246,000	0	20	76,000	0	3,000	51,000	1,000	377,000
Mojave fringe-toed lizard	7,000	0	0	0	0	0	0	0	7,000
<i>Bird</i>									
Bendire's thrasher	50	0	0	0	0	0	0	0	50
Burrowing owl	60,000	0	10	7,000	0	600	12,000	400	80,000
California condor	2,000	0	0	1,000	0	70	0	0	3,000
Golden eagle–foraging	799,000	0	0	61,000	0	2,000	106,000	2,000	971,000
Golden eagle–nesting	335,000	0	10	34,000	0	1,000	49,000	1,000	419,000
Least Bell's vireo	200	0	0	0	0	0	500	20	800
Swainson's hawk	20	0	0	40	0	0	0	0	60
Tricolored blackbird	20	0	0	0	0	0	0	0	20
<i>Mammal</i>									
Bighorn sheep – inter-mountain habitat	439,000	0	20	79,000	0	3,000	93,000	2,000	616,000
Bighorn sheep – mountain habitat	664,000	0	0	10,000	0	200	96,000	2,000	772,000
California leaf-nosed bat	400	0	0	100	0	0	60	0	500
Mohave ground squirrel	46,000	0	0	68,000	0	3,000	20,000	300	137,000
Pallid bat	1,005,000	0	20	91,000	0	4,000	172,000	4,000	1,276,000
Townsend's big-eared bat	945,000	0	20	91,000	0	4,000	172,000	4,000	1,215,000
<i>Plant</i>									
Mojave monkeyflower	200	0	0	800	0	0	0	0	1,000
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>4,297,000</b>	<b>22,000</b>	<b>695,000</b>	<b>828,000</b>	<b>286,000</b>	<b>121,000</b>	<b>750,000</b>	<b>53,000</b>	<b>7,052,000</b>
<i>Amphibian/Reptile</i>									
Agassiz's desert tortoise	339,000	3,000	68,000	93,000	27,000	16,000	96,000	7,000	649,000
Mojave fringe-toed lizard	46,000	0	0	3,000	0	0	6,000	800	56,000
<i>Bird</i>									
Bendire's thrasher	167,000	200	62,000	20,000	31,000	3,000	11,000	1,000	295,000
Burrowing owl	86,000	300	37,000	46,000	21,000	9,000	25,000	3,000	227,000
California condor	0	0	0	900	0	100	0	0	1,000
Golden eagle–foraging	624,000	3,000	88,000	120,000	22,000	16,000	94,000	5,000	972,000
Golden eagle–nesting	416,000	2,000	52,000	61,000	18,000	8,000	68,000	3,000	628,000
Least Bell's vireo	27,000	100	3,000	2,000	7,000	700	600	400	41,000
Southwestern willow flycatcher	2,000	0	2,000	900	2,000	500	200	30	7,000
Swainson's hawk	0	0	0	0	0	60	0	0	60
Tricolored blackbird	8,000	0	2,000	30	700	200	20	20	11,000
Western yellow-billed cuckoo	0	0	20	800	0	300	0	0	1,000
<i>Mammal</i>									
Bighorn sheep – inter-mountain habitat	158,000	20	20,000	22,000	13,000	3,000	11,000	1,000	228,000
Bighorn sheep – mountain habitat	533,000	4,000	79,000	111,000	33,000	15,000	103,000	7,000	885,000
California leaf-nosed bat	390,000	90	1,000	200	100	10	70,000	3,000	465,000
Mohave ground squirrel	0	0	700	700	400	500	2,000	300	4,000
Pallid bat	669,000	4,000	107,000	147,000	43,000	21,000	124,000	9,000	1,124,000
Townsend's big-eared bat	645,000	4,000	102,000	145,000	41,000	21,000	123,000	9,000	1,088,000
<i>Plant</i>									
Alkali mariposa-lily	0	0	700	0	70	0	200	0	1,000
Little San Bernardino Mountains linanthus	82,000	0	39,000	0	16,000	0	7,000	2,000	146,000
Mojave monkeyflower	18,000	2,000	3,000	55,000	2,000	6,000	4,000	400	90,000
Mojave tarplant	600	0	10	100	300	200	10	0	1,000
Parish's daisy	82,000	0	27,000	90	8,000	30	5,000	200	122,000
Triple-ribbed milk-vetch	5,000	0	100	0	1,000	0	0	0	7,000
<b>Piute Valley and Sacramento Mountains</b>	<b>1,895,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,000</b>	<b>2,109,000</b>	<b>63,000</b>	<b>4,078,000</b>
<i>Amphibian/Reptile</i>									
Agassiz's desert tortoise	256,000	0	0	0	0	0	443,000	11,000	710,000
Mojave fringe-toed lizard	0	0	0	0	0	0	40	0	40
<i>Bird</i>									
Bendire's thrasher	64,000	0	0	0	0	200	54,000	1,000	120,000



Table R.IV.7 - Alternative 2-8 Plan-wide Natural Communities Impact by Subarea

Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
<b>General Community</b>						
<b>Natural Community</b>						
<b>Cadiz Valley and Chocolate Mountains</b>	<b>2,704,000</b>	<b>17,000</b>	<b>3,000</b>	<b>0</b>	<b>8,000</b>	<b>29,000</b>
Chaparral and coastal scrub community (Cismontane scrub)						
Western Mojave and Western Sonoran Desert borderland chaparral	90	0	0	0	0	0
Desert outcrop and badlands						
North American warm desert bedrock cliff and outcrop	555,000	3,000	800	0	1,000	5,000
Desert Scrub						
Arizonan upland Sonoran desert scrub	10,000	0	0	0	0	0
Intermontane deep or well-drained soil scrub	2,000	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	40	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,556,000	9,000	2,000	0	5,000	16,000
Shadscale - saltbush cool semi-desert scrub	15,000	300	70	0	30	400
Dunes						
North American warm desert dunes and sand flats	24,000	0	0	0	0	0
Grassland						
California Annual and Perennial Grassland	7,000	400	40	0	100	500
California annual forb/grass vegetation	60	0	0	0	0	0
Riparian						
Madrean Warm Semi-Desert Wash Woodland/Scrub	218,000	0	0	0	0	0
Mojavean semi-desert wash scrub	600	0	0	0	0	0
Riparian	400	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	103,000	0	0	0	0	0
Southwestern North American riparian/wash scrub	9,000	0	0	0	0	0
Wetland						
Arid West freshwater emergent marsh	90	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	22,000	100	30	0	40	200
Open Water	4,000	0	0	0	0	0
Playa	27,000	0	0	0	0	0
Southwestern North American salt basin and high marsh	11,000	400	90	0	30	500
Wetland	1,000	10	0	0	10	20
Other Land Cover						
Agriculture	113,000	4,000	300	0	2,000	6,000
Developed and Disturbed Areas	19,000	10	0	0	300	300
Not Mapped	400	0	0	0	0	0
Rural	6,000	80	10	0	60	100
<b>Imperial Borrego Valley</b>	<b>2,001,000</b>	<b>34,000</b>	<b>2,000</b>	<b>16,000</b>	<b>14,000</b>	<b>67,000</b>
Chaparral and coastal scrub community (Cismontane scrub)						
Central and South Coastal Californian coastal sage scrub	10	0	0	0	0	0
Western Mojave and Western Sonoran Desert borderland chaparral	30	0	0	0	0	0
Desert conifer woodlands						
Great Basin Pinyon - Juniper Woodland	200	0	0	0	0	0
Desert outcrop and badlands						
North American warm desert bedrock cliff and outcrop	185,000	1,000	400	500	1,000	3,000
Desert Scrub						
Arizonan upland Sonoran desert scrub	3,000	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	1,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	659,000	8,000	2,000	6,000	3,000	18,000
Mojave and Great Basin upper bajada and toeslope	200	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	20,000	400	0	400	200	1,000
Dunes						
North American warm desert dunes and sand flats	73,000	0	0	0	0	0
Grassland						
California Annual and Perennial Grassland	2,000	0	0	0	0	0
Riparian						
Madrean Warm Semi-Desert Wash Woodland/Scrub	162,000	0	0	0	0	0
Mojavean semi-desert wash scrub	3,000	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	47,000	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	10	0	0	0	0	0
Southwestern North American riparian/wash scrub	31,000	0	0	0	0	0
Wetland						
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	2,000	0	0	0	0	0
Open Water	191,000	2,000	20	1,000	1,000	4,000
Playa	100	0	0	0	0	0
Southwestern North American salt basin and high marsh	900	0	0	0	0	0
Other Land Cover						
Agriculture	525,000	21,000	400	9,000	7,000	37,000
Developed and Disturbed Areas	44,000	70	10	50	500	600
Not Mapped	4,000	200	60	30	30	300
Rural	47,000	800	60	300	700	2,000
<b>Kingston and Funeral Mountains</b>	<b>2,470,000</b>	<b>2,000</b>	<b>300</b>	<b>0</b>	<b>700</b>	<b>2,000</b>
Desert conifer woodlands						
Great Basin Pinyon - Juniper Woodland	24,000	0	0	0	0	0
Desert outcrop and badlands						
North American warm desert bedrock cliff and outcrop	77,000	0	0	0	0	0
Desert Scrub						
Intermontane deep or well-drained soil scrub	8,000	0	0	0	0	0
Intermontane seral shrubland	0	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	20	0	0	0	0	0
Intermountain Mountain Big Sagebrush Shrubland and steppe	4,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,528,000	1,000	200	0	300	2,000
Mojave and Great Basin upper bajada and toeslope	623,000	0	0	0	300	300
Shadscale - saltbush cool semi-desert scrub	43,000	40	0	0	0	50
Dunes						
North American warm desert dunes and sand flats	24,000	0	0	0	0	0

Table R.IV.7 - Alternative 2-8 Plan-wide Natural Communities Impact by Subarea

Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
General Community						
Natural Community						
Riparian						
Madrean Warm Semi-Desert Wash Woodland/Scrub	72,000	0	0	0	0	0
Mojavean semi-desert wash scrub	800	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	2,000	0	0	0	0	0
Wetland						
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	33,000	70	20	0	30	100
Playa	0	0	0	0	0	0
Southwestern North American salt basin and high marsh	22,000	0	0	0	0	0
Other Land Cover						
Agriculture	70	0	0	0	0	0
Developed and Disturbed Areas	9,000	0	0	0	10	10
<b>Mojave and Silurian Valley</b>	<b>1,536,000</b>	<b>3,000</b>	<b>600</b>	<b>0</b>	<b>1,000</b>	<b>5,000</b>
Chaparral and coastal scrub community (Cismontane scrub)						
Central and South Coastal Californian coastal sage scrub	3,000	0	0	0	0	0
Desert conifer woodlands						
Great Basin Pinyon - Juniper Woodland	100	0	0	0	0	0
Desert outcrop and badlands						
North American warm desert bedrock cliff and outcrop	13,000	10	0	0	10	10
Desert Scrub						
Intermontane deep or well-drained soil scrub	23,000	0	0	0	10	10
Intermontane seral shrubland	800	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,207,000	2,000	500	0	1,000	4,000
Mojave and Great Basin upper bajada and toeslope	32,000	0	0	0	10	10
Shadscale - saltbush cool semi-desert scrub	33,000	200	20	0	60	300
Southern Great Basin semi-desert grassland	50	0	0	0	0	0
Dunes						
North American warm desert dunes and sand flats	87,000	0	0	0	0	0
Grassland						
California Annual and Perennial Grassland	9,000	60	0	0	20	80
California annual forb/grass vegetation	400	0	0	0	0	0
Riparian						
Madrean Warm Semi-Desert Wash Woodland/Scrub	29,000	0	0	0	0	0
Mojavean semi-desert wash scrub	6,000	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	700	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	0	0	0	0	0	0
Southwestern North American riparian/wash scrub	1,000	0	0	0	0	0
Wetland						
Californian warm temperate marsh/steep	10	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	53,000	100	50	0	20	200
Southwestern North American salt basin and high marsh	15,000	100	0	0	20	100
Wetland	800	10	0	0	0	20
Other Land Cover						
Agriculture	7,000	200	0	0	40	300
Developed and Disturbed Areas	13,000	0	0	0	40	40
<b>Owens River Valley</b>	<b>414,000</b>	<b>1,000</b>	<b>200</b>	<b>900</b>	<b>700</b>	<b>3,000</b>
California forest and woodland						
Californian broadleaf forest and woodland	30	0	0	0	0	0
Californian montane conifer forest	40	0	0	0	0	0
Desert conifer woodlands						
Great Basin Pinyon - Juniper Woodland	500	0	0	0	0	0
Desert outcrop and badlands						
North American warm desert bedrock cliff and outcrop	57,000	90	20	90	30	200
Desert Scrub						
Intermontane deep or well-drained soil scrub	200	0	0	0	0	0
Intermontane seral shrubland	1,000	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	126,000	300	30	600	400	1,000
Intermountain Mountain Big Sagebrush Shrubland and steppe	9,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	36,000	200	30	200	30	400
Shadscale - saltbush cool semi-desert scrub	75,000	500	100	50	200	900
Dunes						
North American warm desert dunes and sand flats	6,000	0	0	0	0	0
Riparian						
Madrean Warm Semi-Desert Wash Woodland/Scrub	2,000	0	0	0	0	0
Southwestern North American riparian/wash scrub	15,000	0	0	0	0	0
Wetland						
Arid West freshwater emergent marsh	4,000	0	0	0	0	0
Open Water	4,000	0	0	0	10	10
Playa	50,000	0	0	0	10	10
Southwestern North American salt basin and high marsh	21,000	0	0	0	0	0
Other Land Cover						
Agriculture	1,000	0	0	0	0	0
Developed and Disturbed Areas	4,000	10	0	0	10	20
Not Mapped	1,000	0	0	0	0	0
Rural	2,000	10	0	0	10	20
<b>Panamint Death Valley</b>	<b>1,642,000</b>	<b>800</b>	<b>100</b>	<b>0</b>	<b>40</b>	<b>900</b>
Chaparral and coastal scrub community (Cismontane scrub)						
Central and South Coastal Californian coastal sage scrub	900	0	0	0	0	0
Desert conifer woodlands						
Great Basin Pinyon - Juniper Woodland	1,000	0	0	0	0	0
Desert outcrop and badlands						
North American warm desert bedrock cliff and outcrop	92,000	0	0	0	0	0
Desert Scrub						
Intermontane deep or well-drained soil scrub	19,000	0	0	0	10	10

Table R.IV.7 - Alternative 2-8 Plan-wide Natural Communities Impact by Subarea

Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
<b>General Community</b>						
<b>Natural Community</b>						
Intermontane seral shrubland	800	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	3,000	0	0	0	0	0
Intermountain Mountain Big Sagebrush Shrubland and steppe	200	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,229,000	70	10	0	30	100
Mojave and Great Basin upper bajada and toeslope	15,000	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	19,000	40	10	0	0	50
<b>Dunes</b>						
North American warm desert dunes and sand flats	39,000	0	0	0	0	0
<b>Grassland</b>						
California Annual and Perennial Grassland	50	0	0	0	0	0
<b>Riparian</b>						
Madrean Warm Semi-Desert Wash Woodland/Scrub	36,000	0	0	0	0	0
Mojavean semi-desert wash scrub	1,000	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	60	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	10	0	0	0	0	0
Southwestern North American riparian/wash scrub	20	0	0	0	0	0
<b>Wetland</b>						
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	122,000	70	10	0	0	80
Southwestern North American salt basin and high marsh	39,000	100	20	0	0	100
<b>Other Land Cover</b>						
Developed and Disturbed Areas	26,000	500	60	0	0	500
Not Mapped	10	0	0	0	0	0
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>1,823,000</b>	<b>8,000</b>	<b>4,000</b>	<b>0</b>	<b>6,000</b>	<b>18,000</b>
<b>California forest and woodland</b>						
Californian broadleaf forest and woodland	20	0	0	0	0	0
Californian montane conifer forest	38,000	80	100	0	40	200
<b>Chaparral and coastal scrub community (Cismontane scrub)</b>						
Californian xeric chaparral	4,000	0	0	0	0	0
Central and south coastal California seral scrub	30	0	0	0	0	0
Central and South Coastal Californian coastal sage scrub	11,000	100	40	0	100	300
Western Mojave and Western Sonoran Desert borderland chaparral	11,000	20	20	0	30	70
<b>Desert conifer woodlands</b>						
Great Basin Pinyon - Juniper Woodland	81,000	100	80	0	100	300
<b>Desert outcrop and badlands</b>						
North American warm desert bedrock cliff and outcrop	60,000	100	100	0	200	400
<b>Desert Scrub</b>						
Arizonan upland Sonoran desert scrub	39,000	0	0	0	0	0
Intermontane deep or well-drained soil scrub	32,000	40	10	0	60	100
Intermontane seral shrubland	8,000	60	20	0	70	200
Inter-Mountain Dry Shrubland and Grassland	43,000	200	200	0	200	600
Intermountain Mountain Big Sagebrush Shrubland and steppe	700	0	0	0	0	10
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,092,000	6,000	2,000	0	4,000	12,000
Mojave and Great Basin upper bajada and toeslope	201,000	500	300	0	400	1,000
Shadscale - saltbush cool semi-desert scrub	5,000	80	30	0	60	200
<b>Dunes</b>						
North American warm desert dunes and sand flats	10,000	0	0	0	0	0
<b>Grassland</b>						
California Annual and Perennial Grassland	44,000	200	200	0	300	600
California annual forb/grass vegetation	10	0	0	0	0	0
<b>Riparian</b>						
Madrean Warm Semi-Desert Wash Woodland/Scrub	5,000	0	0	0	0	0
Mojavean semi-desert wash scrub	4,000	0	0	0	0	0
Riparian	30	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	36,000	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	200	0	0	0	0	0
Southwestern North American riparian/wash scrub	1,000	0	0	0	0	0
<b>Wetland</b>						
Arid West freshwater emergent marsh	0	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	7,000	200	70	0	100	400
Southwestern North American salt basin and high marsh	8,000	100	40	0	80	200
Wetland	100	0	0	0	0	0
<b>Other Land Cover</b>						
Agriculture	3,000	80	30	0	60	200
Developed and Disturbed Areas	71,000	0	0	0	500	500
Rural	9,000	60	60	0	20	100
<b>Piute Valley and Sacramento Mountains</b>	<b>1,056,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Desert outcrop and badlands</b>						
North American warm desert bedrock cliff and outcrop	436,000	0	0	0	0	0
<b>Desert Scrub</b>						
Arizonan upland Sonoran desert scrub	5,000	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	40	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	506,000	0	0	0	0	0
Mojave and Great Basin upper bajada and toeslope	1,000	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	1,000	0	0	0	0	0
<b>Dunes</b>						
North American warm desert dunes and sand flats	60	0	0	0	0	0
<b>Riparian</b>						
Madrean Warm Semi-Desert Wash Woodland/Scrub	85,000	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	50	0	0	0	0	0
Southwestern North American riparian/wash scrub	3,000	0	0	0	0	0
<b>Wetland</b>						
Arid West freshwater emergent marsh	100	0	0	0	0	0
Open Water	9,000	0	0	0	0	0

Table R.IV.7 - Alternative 2-8 Plan-wide Natural Communities Impact by Subarea

Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
General Community						
Natural Community						
Playa	400	0	0	0	0	0
Other Land Cover						
Agriculture	300	0	0	0	0	0
Developed and Disturbed Areas	5,000	0	0	0	0	0
Not Mapped	40	0	0	0	0	0
Rural	3,000	0	0	0	0	0
<b>Providence and Bullion Mountains</b>	<b>2,354,000</b>	<b>1,000</b>	<b>700</b>	<b>0</b>	<b>1,000</b>	<b>3,000</b>
Desert conifer woodlands						
Great Basin Pinyon - Juniper Woodland	82,000	0	0	0	0	0
Desert outcrop and badlands						
North American warm desert bedrock cliff and outcrop	132,000	30	20	0	100	200
Desert Scrub						
Intermontane seral shrubland	10	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	21,000	0	0	0	0	0
Intermountain Mountain Big Sagebrush Shrubland and steppe	4,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,592,000	1,000	600	0	900	3,000
Mojave and Great Basin upper bajada and toeslope	350,000	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	14,000	90	30	0	50	200
Dunes						
North American warm desert dunes and sand flats	17,000	0	0	0	0	0
Riparian						
Madrean Warm Semi-Desert Wash Woodland/Scrub	82,000	0	0	0	0	0
Mojavean semi-desert wash scrub	700	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	2,000	0	0	0	0	0
Southwestern North American riparian/wash scrub	200	0	0	0	0	0
Wetland						
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	49,000	200	80	0	90	400
Southwestern North American salt basin and high marsh	100	0	0	0	0	0
Wetland	0	0	0	0	0	0
Other Land Cover						
Agriculture	1,000	0	0	0	0	0
Developed and Disturbed Areas	7,000	0	0	0	30	30
Not Mapped	0	0	0	0	0	0
<b>West Mojave and Eastern Slopes</b>	<b>3,041,000</b>	<b>36,000</b>	<b>4,000</b>	<b>0</b>	<b>1,000</b>	<b>40,000</b>
California forest and woodland						
Californian broadleaf forest and woodland	72,000	20	0	0	0	30
Californian montane conifer forest	40,000	30	10	0	0	40
Chaparral and coastal scrub community (Cismontane scrub)						
Californian mesic chaparral	4,000	0	0	0	0	0
Californian pre-montane chaparral	1,000	0	0	0	0	0
Californian xeric chaparral	20,000	0	0	0	10	10
Central and south coastal California seral scrub	1,000	10	0	0	0	20
Central and South Coastal Californian coastal sage scrub	39,000	700	100	0	30	800
Western Mojave and Western Sonoran Desert borderland chaparral	13,000	0	0	0	10	10
Desert conifer woodlands						
Great Basin Pinyon - Juniper Woodland	97,000	600	100	0	40	800
Desert outcrop and badlands						
North American warm desert bedrock cliff and outcrop	5,000	10	0	0	0	20
Desert Scrub						
Intermontane deep or well-drained soil scrub	23,000	400	30	0	10	500
Intermontane seral shrubland	64,000	2,000	100	0	50	2,000
Inter-Mountain Dry Shrubland and Grassland	244,000	600	100	0	40	700
Intermountain Mountain Big Sagebrush Shrubland and steppe	58,000	10	0	0	0	10
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,454,000	22,000	2,000	0	500	24,000
Mojave and Great Basin upper bajada and toeslope	111,000	2,000	300	0	80	2,000
Shadscale - saltbush cool semi-desert scrub	54,000	500	30	0	10	500
Southern Great Basin semi-desert grassland	80	0	0	0	0	0
Dunes						
North American warm desert dunes and sand flats	2,000	0	0	0	0	0
Grassland						
California Annual and Perennial Grassland	170,000	3,000	300	0	90	4,000
California annual forb/grass vegetation	8,000	200	20	0	0	200
Riparian						
Madrean Warm Semi-Desert Wash Woodland/Scrub	6,000	0	0	0	0	0
Mojavean semi-desert wash scrub	14,000	0	0	0	0	0
Riparian	200	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	30	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	6,000	0	0	0	0	0
Southwestern North American riparian/wash scrub	5,000	0	0	0	0	0
Wetland						
Arid West freshwater emergent marsh	90	0	0	0	0	0
Californian warm temperate marsh/seeep	400	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	22,000	700	40	0	10	700
Open Water	30	0	0	0	0	0
Southwestern North American salt basin and high marsh	145,000	2,000	40	0	20	2,000
Wetland	6,000	40	0	0	0	50
Other Land Cover						
Agriculture	60,000	2,000	100	0	40	2,000
Developed and Disturbed Areas	249,000	20	0	0	200	200
Not Mapped	500	0	0	0	0	0
Rural	46,000	10	0	0	20	30
<b>Grand Total</b>	<b>19,040,000</b>	<b>102,000</b>	<b>15,000</b>	<b>17,000</b>	<b>34,000</b>	<b>169,000</b>

Table R.IV.7 - Alternative 2-9 Plan-wide Natural Communities Conservation by Subarea

Subarea	Available Land (acres)	Existing Conditions (acres)	BLM LUPA Conservation Designation (acres)	Conservation Planning Areas (acres)	Total Conservation (acres)	% of Available Lands
<b>General Community</b>						
<b>Natural Community</b>						
<b>Cadiz Valley and Chocolate Mountains</b>	<b>2,704,000</b>	<b>800,000</b>	<b>1,217,000</b>	<b>22,000</b>	<b>2,039,000</b>	<b>75%</b>
Chaparral and coastal scrub community (Cismontane scrub)	90	60	0	0	60	62%
Western Mojave and Western Sonoran Desert borderland chaparral	90	60	0	0	60	62%
Desert outcrop and badlands	555,000	230,000	226,000	3,000	459,000	83%
North American warm desert bedrock cliff and outcrop	555,000	230,000	226,000	3,000	459,000	83%
Desert Scrub	1,583,000	502,000	738,000	11,000	1,251,000	79%
Arizonan upland Sonoran desert scrub	10,000	5,000	200	200	5,000	55%
Intermontane deep or well-drained soil scrub	2,000	2,000	30	0	2,000	95%
Inter-Mountain Dry Shrubland and Grassland	40	30	10	0	40	94%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,556,000	494,000	729,000	11,000	1,234,000	79%
Shadscale - saltbush cool semi-desert scrub	15,000	800	8,000	100	9,000	63%
Dunes	24,000	5,000	9,000	700	15,000	62%
North American warm desert dunes and sand flats	24,000	5,000	9,000	700	15,000	62%
Grassland	7,000	0	10	200	200	3%
California Annual and Perennial Grassland	7,000	0	10	200	200	3%
California annual forb/grass vegetation	60	0	0	0	0	0%
Riparian	331,000	61,000	202,000	4,000	267,000	81%
Madrean Warm Semi-Desert Wash Woodland/Scrub	218,000	28,000	159,000	900	187,000	86%
Mojavean semi-desert wash scrub	600	90	300	20	500	74%
Riparian	400	0	0	200	200	54%
Sonoran-Coloradan semi-desert wash woodland/scrub	103,000	30,000	43,000	2,000	75,000	73%
Southwestern North American riparian/wash scrub	9,000	3,000	0	700	4,000	44%
Wetland	65,000	1,000	39,000	2,000	42,000	65%
Arid West freshwater emergent marsh	90	0	0	50	50	59%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	22,000	200	13,000	600	13,000	61%
Open Water	4,000	1,000	10	400	2,000	35%
Playa	27,000	40	24,000	0	24,000	90%
Southwestern North American salt basin and high marsh	11,000	20	2,000	400	3,000	24%
Wetland	1,000	0	200	100	300	25%
Other Land Cover	139,000	500	3,000	2,000	5,000	3%
Agriculture	113,000	300	700	1,000	2,000	2%
Developed and Disturbed Areas	19,000	100	900	20	1,000	5%
Not Mapped	400	10	0	30	40	11%
Rural	6,000	20	1,000	400	1,000	23%
<b>Imperial Borrego Valley</b>	<b>2,001,000</b>	<b>337,000</b>	<b>411,000</b>	<b>28,000</b>	<b>776,000</b>	<b>39%</b>
Chaparral and coastal scrub community (Cismontane scrub)	40	0	0	0	0	6%
Central and South Coastal Californian coastal sage scrub	10	0	0	0	0	42%
Western Mojave and Western Sonoran Desert borderland chaparral	30	0	0	0	0	0%
Desert conifer woodlands	200	200	0	0	200	95%
Great Basin Pinyon - Juniper Woodland	200	200	0	0	200	95%
Desert outcrop and badlands	185,000	74,000	67,000	300	141,000	76%
North American warm desert bedrock cliff and outcrop	185,000	74,000	67,000	300	141,000	76%
Desert Scrub	684,000	191,000	225,000	2,000	418,000	61%
Arizonan upland Sonoran desert scrub	3,000	3,000	100	0	3,000	86%
Inter-Mountain Dry Shrubland and Grassland	1,000	20	0	0	20	2%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	659,000	188,000	223,000	2,000	412,000	63%
Mojave and Great Basin upper bajada and toeslope	200	200	0	0	200	95%
Shadscale - saltbush cool semi-desert scrub	20,000	600	2,000	0	3,000	13%
Dunes	73,000	20,000	29,000	700	49,000	67%
North American warm desert dunes and sand flats	73,000	20,000	29,000	700	49,000	67%
Grassland	2,000	20	0	0	20	1%
California Annual and Perennial Grassland	2,000	20	0	0	20	1%
Riparian	243,000	23,000	85,000	2,000	110,000	45%
Madrean Warm Semi-Desert Wash Woodland/Scrub	162,000	6,000	69,000	700	76,000	47%
Mojavean semi-desert wash scrub	3,000	3,000	200	10	3,000	89%
Sonoran-Coloradan semi-desert wash woodland/scrub	47,000	12,000	10,000	1,000	22,000	47%
Southwestern North American riparian evergreen and deciduous woodland	10	10	0	0	10	95%
Southwestern North American riparian/wash scrub	31,000	3,000	6,000	10	9,000	29%
Wetland	194,000	22,000	500	23,000	45,000	23%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	2,000	1,000	200	0	2,000	94%
Open Water	191,000	20,000	300	23,000	43,000	22%
Playa	100	10	0	0	10	8%
Southwestern North American salt basin and high marsh	900	800	0	10	800	91%
Other Land Cover	620,000	6,000	4,000	500	11,000	2%
Agriculture	525,000	5,000	3,000	50	8,000	2%
Developed and Disturbed Areas	44,000	400	700	50	1,000	2%
Not Mapped	4,000	200	200	0	400	9%
Rural	47,000	800	600	400	2,000	4%
<b>Kingston and Funeral Mountains</b>	<b>2,470,000</b>	<b>1,679,000</b>	<b>520,000</b>	<b>28,000</b>	<b>2,227,000</b>	<b>90%</b>
Desert conifer woodlands	24,000	19,000	3,000	800	23,000	93%
Great Basin Pinyon - Juniper Woodland	24,000	19,000	3,000	800	23,000	93%
Desert outcrop and badlands	77,000	62,000	9,000	200	72,000	93%
North American warm desert bedrock cliff and outcrop	77,000	62,000	9,000	200	72,000	93%
Desert Scrub	2,206,000	1,529,000	443,000	23,000	1,996,000	90%
Intermontane deep or well-drained soil scrub	8,000	7,000	500	0	7,000	95%
Intermontane seral shrubland	0	0	0	0	0	95%
Inter-Mountain Dry Shrubland and Grassland	20	10	10	0	20	95%
Intermountain Mountain Big Sagebrush Shrubland and steppe	4,000	3,000	600	10	4,000	94%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,528,000	1,055,000	313,000	13,000	1,381,000	90%
Mojave and Great Basin upper bajada and toeslope	623,000	453,000	108,000	11,000	571,000	92%
Shadscale - saltbush cool semi-desert scrub	43,000	11,000	21,000	200	32,000	74%
Dunes	24,000	7,000	11,000	3,000	21,000	87%
North American warm desert dunes and sand flats	24,000	7,000	11,000	3,000	21,000	87%
Riparian	75,000	48,000	16,000	1,000	66,000	88%

Table R.IV.7 - Alternative 2-9 Plan-wide Natural Communities Conservation by Subarea

Subarea	Available Land (acres)	Existing Conditions (acres)	BLM LUPA Conservation Designation (acres)	Conservation Planning Areas (acres)	Total Conservation (acres)	% of Available Lands
General Community						
Natural Community						
Madrean Warm Semi-Desert Wash Woodland/Scrub	72,000	48,000	15,000	1,000	63,000	88%
Mojavean semi-desert wash scrub	800	500	200	40	800	93%
Sonoran-Coloradan semi-desert wash woodland/scrub	2,000	100	1,000	0	2,000	81%
Wetland	55,000	11,000	37,000	200	48,000	87%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	33,000	9,000	19,000	200	29,000	86%
Playa	0	0	0	0	0	72%
Southwestern North American salt basin and high marsh	22,000	2,000	18,000	0	19,000	89%
Other Land Cover	9,000	2,000	0	20	2,000	21%
Agriculture	70	40	0	20	60	84%
Developed and Disturbed Areas	9,000	2,000	0	0	2,000	20%
<b>Mojave and Silurian Valley</b>	<b>1,536,000</b>	<b>747,000</b>	<b>486,000</b>	<b>16,000</b>	<b>1,249,000</b>	<b>81%</b>
Chaparral and coastal scrub community (Cismontane scrub)	3,000	1,000	1,000	0	3,000	93%
Central and South Coastal Californian coastal sage scrub	3,000	1,000	1,000	0	3,000	93%
Desert conifer woodlands	100	90	0	0	100	86%
Great Basin Pinyon - Juniper Woodland	100	90	0	0	100	86%
Desert outcrop and badlands	13,000	4,000	7,000	60	11,000	84%
North American warm desert bedrock cliff and outcrop	13,000	4,000	7,000	60	11,000	84%
Desert Scrub	1,296,000	619,000	435,000	12,000	1,065,000	82%
Intermontane deep or well-drained soil scrub	23,000	7,000	13,000	200	20,000	86%
Intermontane seral shrubland	800	70	700	0	800	95%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,207,000	577,000	403,000	11,000	991,000	82%
Mojave and Great Basin upper bajada and toeslope	32,000	21,000	8,000	200	29,000	91%
Shadscale - saltbush cool semi-desert scrub	33,000	14,000	10,000	400	24,000	73%
Southern Great Basin semi-desert grassland	50	0	40	0	40	80%
Dunes	87,000	68,000	8,000	2,000	77,000	88%
North American warm desert dunes and sand flats	87,000	68,000	8,000	2,000	77,000	88%
Grassland	9,000	1,000	3,000	200	5,000	55%
California Annual and Perennial Grassland	9,000	1,000	3,000	200	5,000	54%
California annual forb/grass vegetation	400	80	300	0	300	91%
Riparian	37,000	21,000	10,000	2,000	33,000	87%
Madrean Warm Semi-Desert Wash Woodland/Scrub	29,000	19,000	5,000	1,000	26,000	88%
Mojavean semi-desert wash scrub	6,000	1,000	4,000	50	5,000	85%
Sonoran-Coloradan semi-desert wash woodland/scrub	700	60	400	100	600	83%
Southwestern North American riparian evergreen and deciduous woodland	0	0	0	0	0	57%
Southwestern North American riparian/wash scrub	1,000	200	400	500	1,000	77%
Wetland	69,000	33,000	22,000	400	55,000	80%
Californian warm temperate marsh/seeep	10	0	0	0	0	26%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	53,000	30,000	15,000	300	46,000	86%
Southwestern North American salt basin and high marsh	15,000	3,000	7,000	60	9,000	63%
Wetland	800	0	10	0	10	1%
Other Land Cover	20,000	100	40	0	200	1%
Agriculture	7,000	10	40	0	50	1%
Developed and Disturbed Areas	13,000	100	0	0	100	1%
<b>Owens River Valley</b>	<b>414,000</b>	<b>30,000</b>	<b>76,000</b>	<b>32,000</b>	<b>138,000</b>	<b>33%</b>
California forest and woodland	70	10	10	10	40	50%
Californian broadleaf forest and woodland	30	10	0	0	20	50%
Californian montane conifer forest	40	0	10	10	20	50%
Desert conifer woodlands	500	60	40	70	200	32%
Great Basin Pinyon - Juniper Woodland	500	60	40	70	200	32%
Desert outcrop and badlands	57,000	4,000	6,000	5,000	15,000	26%
North American warm desert bedrock cliff and outcrop	57,000	4,000	6,000	5,000	15,000	26%
Desert Scrub	246,000	25,000	44,000	20,000	89,000	36%
Intermontane deep or well-drained soil scrub	200	0	200	0	200	95%
Intermontane seral shrubland	1,000	0	0	20	30	3%
Inter-Mountain Dry Shrubland and Grassland	126,000	18,000	26,000	5,000	49,000	39%
Intermountain Mountain Big Sagebrush Shrubland and steppe	9,000	600	100	300	1,000	12%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	36,000	6,000	9,000	4,000	19,000	53%
Shadscale - saltbush cool semi-desert scrub	75,000	300	9,000	11,000	20,000	27%
Dunes	6,000	10	4,000	10	4,000	73%
North American warm desert dunes and sand flats	6,000	10	4,000	10	4,000	73%
Riparian	17,000	700	2,000	3,000	5,000	33%
Madrean Warm Semi-Desert Wash Woodland/Scrub	2,000	600	500	70	1,000	61%
Southwestern North American riparian/wash scrub	15,000	200	2,000	3,000	4,000	30%
Wetland	78,000	300	19,000	3,000	22,000	29%
Arid West freshwater emergent marsh	4,000	0	200	900	1,000	31%
Open Water	4,000	10	300	1,000	1,000	41%
Playa	50,000	10	11,000	300	11,000	22%
Southwestern North American salt basin and high marsh	21,000	300	7,000	900	9,000	41%
Other Land Cover	9,000	10	700	700	1,000	17%
Agriculture	1,000	0	100	90	200	18%
Developed and Disturbed Areas	4,000	10	200	100	400	9%
Not Mapped	1,000	0	200	200	400	28%
Rural	2,000	0	200	300	500	25%
<b>Panamint Death Valley</b>	<b>1,642,000</b>	<b>1,190,000</b>	<b>288,000</b>	<b>4,000</b>	<b>1,482,000</b>	<b>90%</b>
Chaparral and coastal scrub community (Cismontane scrub)	900	0	900	0	900	95%
Central and South Coastal Californian coastal sage scrub	900	0	900	0	900	95%
Desert conifer woodlands	1,000	1,000	0	0	1,000	95%
Great Basin Pinyon - Juniper Woodland	1,000	1,000	0	0	1,000	95%
Desert outcrop and badlands	92,000	77,000	6,000	700	84,000	91%
North American warm desert bedrock cliff and outcrop	92,000	77,000	6,000	700	84,000	91%
Desert Scrub	1,285,000	929,000	258,000	3,000	1,190,000	93%
Intermontane deep or well-drained soil scrub	19,000	9,000	8,000	0	18,000	94%
Intermontane seral shrubland	800	800	30	0	800	95%
Inter-Mountain Dry Shrubland and Grassland	3,000	2,000	0	0	2,000	95%

Table R.IV.7 - Alternative 2-9 Plan-wide Natural Communities Conservation by Subarea

Subarea	Available Land (acres)	Existing Conditions (acres)	BLM LUPA Conservation Designation (acres)	Conservation Planning Areas (acres)	Total Conservation (acres)	% of Available Lands
<b>General Community</b>						
Natural Community						
Intermountain Mountain Big Sagebrush Shrubland and steppe	200	200	0	0	200	95%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,229,000	897,000	242,000	3,000	1,141,000	93%
Mojave and Great Basin upper bajada and toeslope	15,000	13,000	1,000	0	14,000	94%
Shadscale - saltbush cool semi-desert scrub	19,000	7,000	7,000	100	14,000	72%
Dunes	39,000	35,000	1,000	30	37,000	95%
North American warm desert dunes and sand flats	39,000	35,000	1,000	30	37,000	95%
Grassland	50	20	30	0	50	95%
California Annual and Perennial Grassland	50	20	30	0	50	95%
Riparian	37,000	31,000	4,000	40	35,000	94%
Madrean Warm Semi-Desert Wash Woodland/Scrub	36,000	30,000	3,000	40	34,000	94%
Mojavean semi-desert wash scrub	1,000	300	900	0	1,000	94%
Sonoran-Coloradan semi-desert wash woodland/scrub	60	60	0	0	60	95%
Southwestern North American riparian evergreen and deciduous woodland	10	0	10	0	10	95%
Southwestern North American riparian/wash scrub	20	0	10	0	10	95%
Wetland	161,000	117,000	17,000	400	134,000	83%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	122,000	93,000	14,000	300	107,000	88%
Southwestern North American salt basin and high marsh	39,000	24,000	3,000	90	27,000	69%
Other Land Cover	26,000	400	0	0	400	2%
Developed and Disturbed Areas	26,000	400	0	0	400	2%
Not Mapped	10	10	0	0	10	95%
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>1,823,000</b>	<b>702,000</b>	<b>421,000</b>	<b>47,000</b>	<b>1,170,000</b>	<b>64%</b>
California forest and woodland	38,000	23,000	2,000	4,000	29,000	77%
Californian broadleaf forest and woodland	20	0	10	0	10	95%
Californian montane conifer forest	38,000	23,000	2,000	4,000	29,000	77%
Chaparral and coastal scrub community (Cismontane scrub)	26,000	12,000	5,000	1,000	18,000	70%
Californian xeric chaparral	4,000	3,000	300	500	4,000	88%
Central and south coastal California seral scrub	30	0	20	0	20	62%
Central and South Coastal Californian coastal sage scrub	11,000	100	4,000	900	5,000	49%
Western Mojave and Western Sonoran Desert borderland chaparral	11,000	9,000	30	0	9,000	85%
Desert conifer woodlands	81,000	63,000	5,000	2,000	70,000	86%
Great Basin Pinyon - Juniper Woodland	81,000	63,000	5,000	2,000	70,000	86%
Desert outcrop and badlands	60,000	40,000	9,000	800	50,000	82%
North American warm desert bedrock cliff and outcrop	60,000	40,000	9,000	800	50,000	82%
Desert Scrub	1,419,000	512,000	380,000	32,000	925,000	65%
Arizonan upland Sonoran desert scrub	39,000	34,000	1,000	300	36,000	91%
Intermontane deep or well-drained soil scrub	32,000	3,000	22,000	2,000	27,000	84%
Intermontane seral shrubland	8,000	60	3,000	900	4,000	52%
Inter-Mountain Dry Shrubland and Grassland	43,000	15,000	10,000	2,000	26,000	62%
Intermountain Mountain Big Sagebrush Shrubland and steppe	700	400	100	10	500	65%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,092,000	383,000	270,000	22,000	675,000	62%
Mojave and Great Basin upper bajada and toeslope	201,000	76,000	74,000	5,000	156,000	78%
Shadscale - saltbush cool semi-desert scrub	5,000	300	200	80	600	12%
Dunes	10,000	3,000	3,000	600	7,000	67%
North American warm desert dunes and sand flats	10,000	3,000	3,000	600	7,000	67%
Grassland	44,000	20,000	7,000	2,000	29,000	67%
California Annual and Perennial Grassland	44,000	20,000	7,000	2,000	29,000	67%
California annual forb/grass vegetation	10	0	10	0	10	95%
Riparian	46,000	28,000	9,000	900	37,000	81%
Madrean Warm Semi-Desert Wash Woodland/Scrub	5,000	500	1,000	200	2,000	39%
Mojavean semi-desert wash scrub	4,000	600	2,000	200	3,000	68%
Riparian	30	0	0	20	20	69%
Sonoran-Coloradan semi-desert wash woodland/scrub	36,000	26,000	6,000	300	32,000	89%
Southwestern North American riparian evergreen and deciduous woodland	200	20	60	70	100	66%
Southwestern North American riparian/wash scrub	1,000	300	200	100	600	56%
Wetland	15,000	80	700	400	1,000	8%
Arid West freshwater emergent marsh	0	0	0	0	0	0%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	7,000	40	200	70	300	4%
Southwestern North American salt basin and high marsh	8,000	30	500	300	800	11%
Wetland	100	0	10	0	20	14%
Other Land Cover	83,000	200	800	3,000	4,000	4%
Agriculture	3,000	0	0	10	10	0%
Developed and Disturbed Areas	71,000	100	70	80	300	0%
Rural	9,000	10	700	3,000	3,000	40%
<b>Piute Valley and Sacramento Mountains</b>	<b>1,056,000</b>	<b>402,000</b>	<b>482,000</b>	<b>8,000</b>	<b>892,000</b>	<b>84%</b>
Desert outcrop and badlands	436,000	242,000	144,000	3,000	388,000	89%
North American warm desert bedrock cliff and outcrop	436,000	242,000	144,000	3,000	388,000	89%
Desert Scrub	513,000	141,000	285,000	3,000	429,000	83%
Arizonan upland Sonoran desert scrub	5,000	2,000	0	300	2,000	44%
Inter-Mountain Dry Shrubland and Grassland	40	40	0	0	40	95%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	506,000	138,000	284,000	2,000	424,000	84%
Mojave and Great Basin upper bajada and toeslope	1,000	800	0	10	900	89%
Shadscale - saltbush cool semi-desert scrub	1,000	700	400	10	1,000	90%
Dunes	60	20	30	0	60	94%
North American warm desert dunes and sand flats	60	20	30	0	60	94%
Riparian	88,000	17,000	53,000	1,000	72,000	81%
Madrean Warm Semi-Desert Wash Woodland/Scrub	85,000	17,000	53,000	500	71,000	83%
Sonoran-Coloradan semi-desert wash woodland/scrub	50	40	0	0	40	92%
Southwestern North American riparian/scrub	3,000	200	30	500	800	30%
Wetland	10,000	2,000	70	800	2,000	25%
Arid West freshwater emergent marsh	100	0	0	30	30	26%
Open Water	9,000	1,000	0	800	2,000	22%
Playa	400	300	70	0	400	95%
Other Land Cover	9,000	30	600	300	1,000	12%
Agriculture	300	0	0	0	0	0%

Table R.IV.7 - Alternative 2-9 Plan-wide Natural Communities Conservation by Subarea

Subarea	Available Land (acres)	Existing Conditions (acres)	BLM LUPA Conservation Designation (acres)	Conservation Planning Areas (acres)	Total Conservation (acres)	% of Available Lands
General Community						
Natural Community						
Developed and Disturbed Areas	5,000	20	600	30	600	13%
Not Mapped	40	10	0	0	10	29%
Rural	3,000	0	40	300	400	11%
<b>Providence and Bullion Mountains</b>	<b>2,354,000</b>	<b>1,239,000</b>	<b>727,000</b>	<b>28,000</b>	<b>1,994,000</b>	<b>85%</b>
Desert conifer woodlands	82,000	68,000	0	2,000	70,000	85%
Great Basin Pinyon - Juniper Woodland	82,000	68,000	0	2,000	70,000	85%
Desert outcrop and badlands	132,000	67,000	47,000	1,000	115,000	87%
North American warm desert bedrock cliff and outcrop	132,000	67,000	47,000	1,000	115,000	87%
Desert Scrub	1,980,000	1,047,000	615,000	22,000	1,685,000	85%
Intermontane seral shrubland	10	10	0	0	10	95%
Inter-Mountain Dry Shrubland and Grassland	21,000	13,000	5,000	200	18,000	86%
Intermountain Mountain Big Sagebrush Shrubland and steppe	4,000	2,000	0	400	2,000	55%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,592,000	760,000	584,000	13,000	1,358,000	85%
Mojave and Great Basin upper bajada and toeslope	350,000	270,000	20,000	8,000	298,000	85%
Shadscale - saltbush cool semi-desert scrub	14,000	3,000	6,000	300	9,000	66%
Dunes	17,000	8,000	4,000	200	12,000	73%
North American warm desert dunes and sand flats	17,000	8,000	4,000	200	12,000	73%
Riparian	85,000	48,000	27,000	800	75,000	88%
Madrean Warm Semi-Desert Wash Woodland/Scrub	82,000	45,000	27,000	700	73,000	88%
Mojavean semi-desert wash scrub	700	400	20	50	500	66%
Sonoran-Coloradan semi-desert wash woodland/scrub	2,000	2,000	200	0	2,000	94%
Southwestern North American riparian/wash scrub	200	200	0	10	200	83%
Wetland	50,000	2,000	33,000	1,000	36,000	72%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	49,000	2,000	33,000	1,000	36,000	72%
Southwestern North American salt basin and high marsh	100	10	70	10	80	67%
Wetland	0	0	0	0	0	0%
Other Land Cover	8,000	200	10	0	200	2%
Agriculture	1,000	0	0	0	0	0%
Developed and Disturbed Areas	7,000	200	10	0	200	3%
Not Mapped	0	0	0	0	0	95%
<b>West Mojave and Eastern Slopes</b>	<b>3,041,000</b>	<b>154,000</b>	<b>748,000</b>	<b>177,000</b>	<b>1,079,000</b>	<b>35%</b>
California forest and woodland	111,000	3,000	32,000	1,000	36,000	32%
Californian broadleaf forest and woodland	72,000	1,000	19,000	700	21,000	29%
Californian montane conifer forest	40,000	1,000	13,000	500	15,000	38%
Chaparral and coastal scrub community (Cismontane scrub)	79,000	600	6,000	6,000	12,000	15%
Californian mesic chaparral	4,000	20	800	200	1,000	27%
Californian pre-montane chaparral	1,000	0	500	10	500	37%
Californian xeric chaparral	20,000	40	3,000	2,000	5,000	25%
Central and south coastal California seral scrub	1,000	0	0	30	30	2%
Central and South Coastal Californian coastal sage scrub	39,000	600	2,000	2,000	5,000	12%
Western Mojave and Western Sonoran Desert borderland chaparral	13,000	0	60	800	800	6%
Desert conifer woodlands	97,000	8,000	11,000	7,000	26,000	27%
Great Basin Pinyon - Juniper Woodland	97,000	8,000	11,000	7,000	26,000	27%
Desert outcrop and badlands	5,000	2,000	2,000	30	4,000	80%
North American warm desert bedrock cliff and outcrop	5,000	2,000	2,000	30	4,000	80%
Desert Scrub	2,009,000	135,000	613,000	121,000	869,000	43%
Intermontane deep or well-drained soil scrub	23,000	2,000	5,000	1,000	8,000	34%
Intermontane seral shrubland	64,000	400	100	2,000	2,000	4%
Inter-Mountain Dry Shrubland and Grassland	244,000	61,000	98,000	4,000	162,000	67%
Intermountain Mountain Big Sagebrush Shrubland and steppe	58,000	3,000	20,000	400	23,000	40%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,454,000	64,000	471,000	100,000	635,000	44%
Mojave and Great Basin upper bajada and toeslope	111,000	4,000	17,000	7,000	28,000	25%
Shadscale - saltbush cool semi-desert scrub	54,000	400	3,000	7,000	10,000	19%
Southern Great Basin semi-desert grassland	80	0	10	0	10	7%
Dunes	2,000	400	400	100	900	43%
North American warm desert dunes and sand flats	2,000	400	400	100	900	43%
Grassland	178,000	2,000	6,000	10,000	18,000	10%
California Annual and Perennial Grassland	170,000	1,000	5,000	10,000	17,000	10%
California annual forb/grass vegetation	8,000	400	800	200	1,000	17%
Riparian	31,000	1,000	4,000	8,000	13,000	41%
Madrean Warm Semi-Desert Wash Woodland/Scrub	6,000	80	600	2,000	3,000	49%
Mojavean semi-desert wash scrub	14,000	600	2,000	2,000	4,000	31%
Riparian	200	20	0	90	100	56%
Sonoran-Coloradan semi-desert wash woodland/scrub	30	0	10	0	20	77%
Southwestern North American riparian evergreen and deciduous woodland	6,000	400	700	2,000	3,000	45%
Southwestern North American riparian/wash scrub	5,000	300	400	2,000	3,000	51%
Wetland	173,000	2,000	69,000	17,000	88,000	51%
Arid West freshwater emergent marsh	90	40	0	10	40	48%
Californian warm temperate marsh/seep	400	0	0	80	80	20%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	22,000	600	9,000	200	10,000	45%
Open Water	30	0	0	0	10	19%
Southwestern North American salt basin and high marsh	145,000	2,000	60,000	16,000	78,000	54%
Wetland	6,000	30	20	400	500	8%
Other Land Cover	356,000	300	4,000	7,000	12,000	3%
Agriculture	60,000	100	200	1,000	2,000	3%
Developed and Disturbed Areas	249,000	100	1,000	80	2,000	1%
Not Mapped	500	0	0	80	80	16%
Rural	46,000	30	3,000	6,000	8,000	18%

Table R.IV.7 - Alternative 2-10 BLM LUPA Natural Communities Impact by Subarea

Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
<b>General Community</b>						
<b>Natural Community</b>						
<b>Cadiz Valley and Chocolate Mountains</b>	<b>2,159,000</b>	<b>4,000</b>	<b>100</b>	<b>0</b>	<b>5,000</b>	<b>9,000</b>
Desert outcrop and badlands	498,000	300	10	0	900	1,000
North American warm desert bedrock cliff and outcrop	498,000	300	10	0	900	1,000
Desert Scrub	1,332,000	4,000	90	0	4,000	7,000
Arizonan upland Sonoran desert scrub	1,000	0	0	0	0	0
Intermontane deep or well-drained soil scrub	2,000	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	30	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,316,000	4,000	90	0	4,000	7,000
Shadscale - saltbush cool semi-desert scrub	12,000	0	0	0	10	10
Dunes	19,000	0	0	0	0	0
North American warm desert dunes and sand flats	19,000	0	0	0	0	0
Grassland	1,000	10	0	0	10	10
California Annual and Perennial Grassland	1,000	10	0	0	10	10
California annual forb/grass vegetation	0	0	0	0	0	0
Riparian	258,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	174,000	0	0	0	0	0
Mojavean semi-desert wash scrub	400	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	83,000	0	0	0	0	0
Southwestern North American riparian/wash scrub	200	0	0	0	0	0
Wetland	45,000	0	0	0	40	40
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	14,000	0	0	0	20	20
Open Water	10	0	0	0	0	0
Playa	25,000	0	0	0	0	0
Southwestern North American salt basin and high marsh	6,000	0	0	0	20	20
Wetland	20	0	0	0	0	0
Other Land Cover	6,000	30	0	0	50	90
Agriculture	400	30	0	0	0	40
Developed and Disturbed Areas	5,000	0	0	0	50	50
Rural	100	0	0	0	0	0
<b>Imperial Borrego Valley</b>	<b>685,000</b>	<b>2,000</b>	<b>0</b>	<b>4,000</b>	<b>4,000</b>	<b>10,000</b>
Desert outcrop and badlands	94,000	10	0	60	900	900
North American warm desert bedrock cliff and outcrop	94,000	10	0	60	900	900
Desert Scrub	338,000	2,000	0	4,000	2,000	9,000
Arizonan upland Sonoran desert scrub	100	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	0	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	330,000	2,000	0	4,000	2,000	9,000
Shadscale - saltbush cool semi-desert scrub	7,000	10	0	10	100	100
Dunes	63,000	0	0	0	0	0
North American warm desert dunes and sand flats	63,000	0	0	0	0	0
Grassland	10	0	0	0	0	0
California Annual and Perennial Grassland	10	0	0	0	0	0
Riparian	178,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	139,000	0	0	0	0	0
Mojavean semi-desert wash scrub	200	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	30,000	0	0	0	0	0
Southwestern North American riparian/wash scrub	8,000	0	0	0	0	0
Wetland	900	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	200	0	0	0	0	0
Open Water	600	0	0	0	0	0
Playa	50	0	0	0	0	0
Other Land Cover	11,000	20	0	40	200	300
Agriculture	5,000	0	0	10	100	200
Developed and Disturbed Areas	4,000	10	0	10	40	70
Not Mapped	700	0	0	0	0	0
Rural	2,000	10	0	20	40	70
<b>Kingston and Funeral Mountains</b>	<b>1,184,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Desert conifer woodlands	10,000	0	0	0	0	0
Great Basin Pinyon - Juniper Woodland	10,000	0	0	0	0	0
Desert outcrop and badlands	11,000	0	0	0	0	0
North American warm desert bedrock cliff and outcrop	11,000	0	0	0	0	0
Desert Scrub	1,057,000	0	0	0	0	0
Intermontane deep or well-drained soil scrub	1,000	0	0	0	0	0
Intermontane seral shrubland	0	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	10	0	0	0	0	0
Intermountain Mountain Big Sagebrush Shrubland and steppe	3,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	784,000	0	0	0	0	0
Mojave and Great Basin upper bajada and toeslope	242,000	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	28,000	0	0	0	0	0
Dunes	15,000	0	0	0	0	0
North American warm desert dunes and sand flats	15,000	0	0	0	0	0
Riparian	41,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	40,000	0	0	0	0	0
Mojavean semi-desert wash scrub	300	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	1,000	0	0	0	0	0
Wetland	47,000	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	27,000	0	0	0	0	0
Playa	0	0	0	0	0	0
Southwestern North American salt basin and high marsh	20,000	0	0	0	0	0
Other Land Cover	3,000	0	0	0	0	0
Agriculture	0	0	0	0	0	0
Developed and Disturbed Areas	3,000	0	0	0	0	0
<b>Mojave and Silurian Valley</b>	<b>971,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>900</b>	<b>900</b>
Chaparral and coastal scrub community (Cismontane scrub)	3,000	0	0	0	0	0

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Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
<b>General Community</b>						
<b>Natural Community</b>						
Central and South Coastal Californian coastal sage scrub	3,000	0	0	0	0	0
Desert outcrop and badlands	10,000	0	0	0	10	10
North American warm desert bedrock cliff and outcrop	10,000	0	0	0	10	10
<b>Desert Scrub</b>	<b>883,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>800</b>	<b>800</b>
Intermontane deep or well-drained soil scrub	17,000	0	0	0	20	20
Intermontane seral shrubland	800	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	823,000	0	0	0	800	800
Mojave and Great Basin upper bajada and toeslope	24,000	0	0	0	10	10
Shadscale - saltbush cool semi-desert scrub	18,000	0	0	0	0	0
Southern Great Basin semi-desert grassland	50	0	0	0	0	0
<b>Dunes</b>	<b>12,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
North American warm desert dunes and sand flats	12,000	0	0	0	0	0
<b>Grassland</b>	<b>4,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
California Annual and Perennial Grassland	4,000	0	0	0	0	0
California annual forb/grass vegetation	300	0	0	0	0	0
<b>Riparian</b>	<b>26,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Madrean Warm Semi-Desert Wash Woodland/Scrub	21,000	0	0	0	0	0
Mojavean semi-desert wash scrub	4,000	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	400	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	0	0	0	0	0	0
Southwestern North American riparian/wash scrub	400	0	0	0	0	0
<b>Wetland</b>	<b>32,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40</b>	<b>40</b>
Californian warm temperate marsh/seeep	0	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	25,000	0	0	0	20	20
Southwestern North American salt basin and high marsh	8,000	0	0	0	10	10
Wetland	0	0	0	0	0	0
<b>Other Land Cover</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Agriculture	10	0	0	0	0	0
Developed and Disturbed Areas	2,000	0	0	0	0	0
<b>Owens River Valley</b>	<b>189,000</b>	<b>4,000</b>	<b>0</b>	<b>0</b>	<b>1,000</b>	<b>5,000</b>
California forest and woodland	20	0	0	0	0	0
Californian broadleaf forest and woodland	20	0	0	0	0	0
Californian montane conifer forest	0	0	0	0	0	0
Desert conifer woodlands	100	0	0	0	0	0
Great Basin Pinyon - Juniper Woodland	100	0	0	0	0	0
Desert outcrop and badlands	32,000	400	0	0	40	400
North American warm desert bedrock cliff and outcrop	32,000	400	0	0	40	400
<b>Desert Scrub</b>	<b>137,000</b>	<b>3,000</b>	<b>0</b>	<b>0</b>	<b>1,000</b>	<b>5,000</b>
Intermontane deep or well-drained soil scrub	200	0	0	0	0	0
Intermontane seral shrubland	800	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	100,000	3,000	0	0	900	3,000
Intermountain Mountain Big Sagebrush Shrubland and steppe	5,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	19,000	900	0	0	50	1,000
Shadscale - saltbush cool semi-desert scrub	11,000	0	0	0	200	200
<b>Dunes</b>	<b>4,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
North American warm desert dunes and sand flats	4,000	0	0	0	0	0
<b>Riparian</b>	<b>1,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Madrean Warm Semi-Desert Wash Woodland/Scrub	1,000	0	0	0	0	0
Southwestern North American riparian/wash scrub	300	0	0	0	0	0
<b>Wetland</b>	<b>13,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Arid West freshwater emergent marsh	10	0	0	0	0	0
Open Water	10	0	0	0	0	0
Playa	200	0	0	0	0	0
Southwestern North American salt basin and high marsh	12,000	0	0	0	0	0
<b>Other Land Cover</b>	<b>2,000</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>40</b>	<b>50</b>
Agriculture	10	0	0	0	0	0
Developed and Disturbed Areas	1,000	10	0	0	30	30
Not Mapped	10	0	0	0	0	0
Rural	400	10	0	0	10	20
<b>Panamint Death Valley</b>	<b>404,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Chaparral and coastal scrub community (Cismontane scrub)	900	0	0	0	0	0
Central and South Coastal Californian coastal sage scrub	900	0	0	0	0	0
Desert outcrop and badlands	8,000	0	0	0	0	0
North American warm desert bedrock cliff and outcrop	8,000	0	0	0	0	0
<b>Desert Scrub</b>	<b>336,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Intermontane deep or well-drained soil scrub	13,000	0	0	0	0	0
Intermontane seral shrubland	30	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	307,000	0	0	0	0	0
Mojave and Great Basin upper bajada and toeslope	5,000	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	11,000	0	0	0	0	0
<b>Dunes</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
North American warm desert dunes and sand flats	2,000	0	0	0	0	0
<b>Grassland</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
California Annual and Perennial Grassland	50	0	0	0	0	0
<b>Riparian</b>	<b>6,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Madrean Warm Semi-Desert Wash Woodland/Scrub	5,000	0	0	0	0	0
Mojavean semi-desert wash scrub	1,000	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	10	0	0	0	0	0
Southwestern North American riparian/wash scrub	10	0	0	0	0	0
<b>Wetland</b>	<b>34,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	21,000	0	0	0	0	0
Southwestern North American salt basin and high marsh	13,000	0	0	0	0	0
Other Land Cover	17,000	0	0	0	0	0

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Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
<b>General Community</b>						
<b>Natural Community</b>						
Developed and Disturbed Areas	17,000	0	0	0	0	0
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>728,000</b>	<b>2,000</b>	<b>100</b>	<b>0</b>	<b>1,000</b>	<b>4,000</b>
California forest and woodland	24,000	0	0	0	40	40
California broadleaf forest and woodland	20	0	0	0	0	0
California montane conifer forest	24,000	0	0	0	40	40
Chaparral and coastal scrub community (Cismontane scrub)	8,000	200	10	0	40	200
California xeric chaparral	3,000	0	0	0	0	0
Central and south coastal California seral scrub	20	0	0	0	0	0
Central and South Coastal Californian coastal sage scrub	6,000	200	10	0	30	200
Western Mojave and Western Sonoran Desert borderland chaparral	100	0	0	0	0	0
Desert conifer woodlands	20,000	200	10	0	40	200
Great Basin Pinyon - Juniper Woodland	20,000	200	10	0	40	200
Desert outcrop and badlands	27,000	0	0	0	20	20
North American warm desert bedrock cliff and outcrop	27,000	0	0	0	20	20
Desert Scrub	604,000	2,000	100	0	1,000	3,000
Arizonan upland Sonoran desert scrub	1,000	0	0	0	0	0
Intermontane deep or well-drained soil scrub	26,000	90	10	0	20	100
Intermontane seral shrubland	4,000	70	0	0	10	90
Inter-Mountain Dry Shrubland and Grassland	24,000	0	0	0	30	30
Intermountain Mountain Big Sagebrush Shrubland and steppe	400	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	466,000	1,000	70	0	900	2,000
Mojave and Great Basin upper bajada and toeslope	82,000	400	20	0	200	600
Shadscale - saltbush cool semi-desert scrub	400	0	0	0	0	10
Dunes	3,000	0	0	0	0	0
North American warm desert dunes and sand flats	3,000	0	0	0	0	0
Grassland	20,000	0	0	0	100	100
California Annual and Perennial Grassland	20,000	0	0	0	100	100
California annual forb/grass vegetation	10	0	0	0	0	0
Riparian	11,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	2,000	0	0	0	0	0
Mojavean semi-desert wash scrub	2,000	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	7,000	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	10	0	0	0	0	0
Southwestern North American riparian/wash scrub	300	0	0	0	0	0
Wetland	7,000	30	0	0	50	90
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	4,000	20	0	0	40	60
Southwestern North American salt basin and high marsh	3,000	10	0	0	10	20
Other Land Cover	3,000	0	0	0	10	10
Agriculture	0	0	0	0	0	0
Developed and Disturbed Areas	2,000	0	0	0	10	10
Rural	50	0	0	0	0	0
<b>Piute Valley and Sacramento Mountains</b>	<b>896,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Desert outcrop and badlands	402,000	0	0	0	0	0
North American warm desert bedrock cliff and outcrop	402,000	0	0	0	0	0
Desert Scrub	420,000	0	0	0	0	0
Arizonan upland Sonoran desert scrub	600	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	40	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	419,000	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	1,000	0	0	0	0	0
Dunes	60	0	0	0	0	0
North American warm desert dunes and sand flats	60	0	0	0	0	0
Riparian	71,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	71,000	0	0	0	0	0
Southwestern North American riparian/wash scrub	40	0	0	0	0	0
Wetland	400	0	0	0	0	0
Playa	400	0	0	0	0	0
Other Land Cover	3,000	0	0	0	0	0
Developed and Disturbed Areas	3,000	0	0	0	0	0
Not Mapped	0	0	0	0	0	0
Rural	10	0	0	0	0	0
<b>Providence and Bullion Mountains</b>	<b>1,416,000</b>	<b>300</b>	<b>0</b>	<b>0</b>	<b>400</b>	<b>700</b>
Desert conifer woodlands	0	0	0	0	0	0
Great Basin Pinyon - Juniper Woodland	0	0	0	0	0	0
Desert outcrop and badlands	118,000	0	0	0	50	50
North American warm desert bedrock cliff and outcrop	118,000	0	0	0	50	50
Desert Scrub	1,198,000	300	0	0	200	500
Inter-Mountain Dry Shrubland and Grassland	18,000	0	0	0	0	0
Intermountain Mountain Big Sagebrush Shrubland and steppe	200	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,135,000	300	0	0	200	500
Mojave and Great Basin upper bajada and toeslope	35,000	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	9,000	0	0	0	0	10
Dunes	8,000	0	0	0	0	0
North American warm desert dunes and sand flats	8,000	0	0	0	0	0
Riparian	50,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	49,000	0	0	0	0	0
Mojavean semi-desert wash scrub	100	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	700	0	0	0	0	0
Southwestern North American riparian/wash scrub	200	0	0	0	0	0
Wetland	38,000	10	0	0	50	60
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	38,000	10	0	0	50	60
Southwestern North American salt basin and high marsh	70	0	0	0	0	0
Other Land Cover	3,000	0	0	0	0	0
Developed and Disturbed Areas	3,000	0	0	0	0	0

Table R.IV.7 - Alternative 2-10 BLM LUPA Natural Communities Impact by Subarea

Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
General Community						
Natural Community						
<b>West Mojave and Eastern Slopes</b>	<b>839,000</b>	<b>1,000</b>	<b>0</b>	<b>0</b>	<b>200</b>	<b>1,000</b>
California forest and woodland	20,000	0	0	0	0	0
Californian broadleaf forest and woodland	11,000	0	0	0	0	0
Californian montane conifer forest	10,000	0	0	0	0	0
Chaparral and coastal scrub community (Cismontane scrub)	7,000	20	0	0	10	30
Californian mesic chaparral	500	0	0	0	0	0
Californian pre-montane chaparral	300	0	0	0	0	0
Californian xeric chaparral	2,000	0	0	0	0	0
Central and south coastal California seral scrub	0	0	0	0	0	0
Central and South Coastal Californian coastal sage scrub	4,000	20	0	0	0	20
Western Mojave and Western Sonoran Desert borderland chaparral	70	0	0	0	0	0
Desert conifer woodlands	20,000	0	0	0	0	0
Great Basin Pinyon - Juniper Woodland	20,000	0	0	0	0	0
Desert outcrop and badlands	2,000	30	0	0	0	30
North American warm desert bedrock cliff and outcrop	2,000	30	0	0	0	30
Desert Scrub	699,000	900	0	0	200	1,000
Intermontane deep or well-drained soil scrub	9,000	0	0	0	0	0
Intermontane seral shrubland	200	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	139,000	80	0	0	20	100
Intermountain Mountain Big Sagebrush Shrubland and steppe	16,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	514,000	800	0	0	200	1,000
Mojave and Great Basin upper bajada and toeslope	18,000	40	0	0	10	40
Shadscale - saltbush cool semi-desert scrub	3,000	0	0	0	0	0
Southern Great Basin semi-desert grassland	0	0	0	0	0	0
Dunes	700	0	0	0	0	0
North American warm desert dunes and sand flats	700	0	0	0	0	0
Grassland	5,000	10	0	0	0	10
California Annual and Perennial Grassland	4,000	10	0	0	0	10
California annual forb/grass vegetation	900	0	0	0	0	0
Riparian	4,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	600	0	0	0	0	0
Mojavean semi-desert wash scrub	2,000	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	10	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	400	0	0	0	0	0
Southwestern North American riparian/wash scrub	600	0	0	0	0	0
Wetland	78,000	10	0	0	0	10
Californian warm temperate marsh/seep	0	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	18,000	0	0	0	0	0
Southwestern North American salt basin and high marsh	60,000	10	0	0	0	10
Wetland	100	0	0	0	0	0
Other Land Cover	4,000	0	0	0	0	10
Agriculture	90	0	0	0	0	0
Developed and Disturbed Areas	3,000	0	0	0	0	10
Rural	800	0	0	0	0	0

Table R.IV.7 - Alternative 2-11 BLM LUPA Natural Communities Conservation by Subarea

Subarea	Available Lands (acres)	NLCS (acres)	ACEC (acres)	Wildlife Allocation (acres)	Total Conservation (acres)	% of Available Lands
<b>General Community</b>						
<b>Natural Community</b>						
<b>Cadiz Valley and Chocolate Mountains</b>	<b>2,159,000</b>	<b>1,120,000</b>	<b>8,000</b>	<b>600</b>	<b>1,863,000</b>	<b>86%</b>
Desert outcrop and badlands	498,000	206,000	1,000	100	431,000	87%
North American warm desert bedrock cliff and outcrop	498,000	206,000	1,000	100	431,000	87%
Desert Scrub	1,332,000	691,000	6,000	400	1,151,000	86%
Arizonan upland Sonoran desert scrub	1,000	200	0	0	900	88%
Intermontane deep or well-drained soil scrub	2,000	30	0	0	2,000	95%
Inter-Mountain Dry Shrubland and Grassland	30	10	0	0	30	95%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,316,000	682,000	6,000	400	1,139,000	87%
Shadscale - saltbush cool semi-desert scrub	12,000	8,000	100	0	9,000	72%
Dunes	19,000	8,000	100	0	13,000	68%
North American warm desert dunes and sand flats	19,000	8,000	100	0	13,000	68%
Grassland	1,000	0	0	0	0	0%
California Annual and Perennial Grassland	1,000	0	0	0	0	0%
California annual forb/grass vegetation	0	0	0	0	0	1%
Riparian	258,000	177,000	1,000	0	229,000	89%
Madrean Warm Semi-Desert Wash Woodland/Scrub	174,000	137,000	800	0	164,000	95%
Mojavean semi-desert wash scrub	400	300	0	0	400	88%
Sonoran-Coloradan semi-desert wash woodland/scrub	83,000	39,000	200	0	65,000	78%
Southwestern North American riparian/wash scrub	200	0	0	0	0	2%
Wetland	45,000	37,000	200	90	37,000	82%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	14,000	11,000	100	0	12,000	83%
Open Water	10	0	0	0	0	84%
Playa	25,000	24,000	0	90	24,000	95%
Southwestern North American salt basin and high marsh	6,000	2,000	40	0	2,000	28%
Wetland	20	0	0	0	0	4%
Other Land Cover	6,000	800	100	0	1,000	19%
Agriculture	400	30	90	0	100	32%
Developed and Disturbed Areas	5,000	800	40	0	900	17%
Rural	100	60	20	0	80	77%
<b>Imperial Borrego Valley</b>	<b>685,000</b>	<b>383,000</b>	<b>2,000</b>	<b>0</b>	<b>437,000</b>	<b>64%</b>
Desert outcrop and badlands	94,000	64,000	1,000	0	77,000	82%
North American warm desert bedrock cliff and outcrop	94,000	64,000	1,000	0	77,000	82%
Desert Scrub	338,000	208,000	600	0	221,000	66%
Arizonan upland Sonoran desert scrub	100	100	0	0	100	94%
Inter-Mountain Dry Shrubland and Grassland	0	0	0	0	0	95%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	330,000	206,000	600	0	219,000	66%
Shadscale - saltbush cool semi-desert scrub	7,000	2,000	0	0	2,000	30%
Dunes	63,000	27,000	20	0	46,000	73%
North American warm desert dunes and sand flats	63,000	27,000	20	0	46,000	73%
Grassland	10	0	0	0	10	95%
California Annual and Perennial Grassland	10	0	0	0	10	95%
Riparian	178,000	81,000	400	0	89,000	50%
Madrean Warm Semi-Desert Wash Woodland/Scrub	139,000	67,000	400	0	73,000	53%
Mojavean semi-desert wash scrub	200	200	0	0	200	91%
Sonoran-Coloradan semi-desert wash woodland/scrub	30,000	9,000	20	0	11,000	35%
Southwestern North American riparian/wash scrub	8,000	4,000	30	0	4,000	52%
Wetland	900	400	0	0	400	47%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	200	200	0	0	200	91%
Open Water	600	200	0	0	200	36%
Playa	50	0	0	0	0	4%
Other Land Cover	11,000	3,000	50	0	3,000	27%
Agriculture	5,000	2,000	40	0	2,000	34%
Developed and Disturbed Areas	4,000	600	10	0	600	17%
Not Mapped	700	200	0	0	200	26%
Rural	2,000	400	0	0	400	24%
<b>Kingston and Funeral Mountains</b>	<b>1,184,000</b>	<b>497,000</b>	<b>3,000</b>	<b>0</b>	<b>1,093,000</b>	<b>92%</b>
Desert conifer woodlands	10,000	3,000	10	0	9,000	95%
Great Basin Pinyon - Juniper Woodland	10,000	3,000	10	0	9,000	95%
Desert outcrop and badlands	11,000	9,000	40	0	11,000	95%
North American warm desert bedrock cliff and outcrop	11,000	9,000	40	0	11,000	95%
Desert Scrub	1,057,000	425,000	2,000	0	979,000	93%
Intermontane deep or well-drained soil scrub	1,000	500	0	0	1,000	95%
Intermontane seral shrubland	0	0	0	0	0	95%
Inter-Mountain Dry Shrubland and Grassland	10	10	0	0	10	95%
Intermountain Mountain Big Sagebrush Shrubland and steppe	3,000	600	0	0	2,000	95%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	784,000	301,000	2,000	0	722,000	92%
Mojave and Great Basin upper bajada and toeslope	242,000	102,000	200	0	227,000	94%
Shadscale - saltbush cool semi-desert scrub	28,000	20,000	200	0	26,000	93%
Dunes	15,000	10,000	200	0	14,000	94%
North American warm desert dunes and sand flats	15,000	10,000	200	0	14,000	94%
Riparian	41,000	15,000	400	0	38,000	91%
Madrean Warm Semi-Desert Wash Woodland/Scrub	40,000	13,000	200	0	36,000	91%
Mojavean semi-desert wash scrub	300	200	0	0	300	95%
Sonoran-Coloradan semi-desert wash woodland/scrub	1,000	1,000	200	0	1,000	95%
Wetland	47,000	36,000	60	0	43,000	91%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	27,000	19,000	40	0	24,000	89%
Playa	0	0	0	0	0	95%

Table R.IV.7 - Alternative 2-11 BLM LUPA Natural Communities Conservation by Subarea

Subarea	Available Lands (acres)	NCLS (acres)	ACEC (acres)	Wildlife Allocation (acres)	Total Conservation (acres)	% of Available Lands
General Community						
Natural Community						
Southwestern North American salt basin and high marsh	20,000	17,000	20	0	18,000	94%
Other Land Cover	3,000	0	0	0	30	1%
Agriculture	0	0	0	0	0	95%
Developed and Disturbed Areas	3,000	0	0	0	20	1%
<b>Mojave and Silurian Valley</b>	<b>971,000</b>	<b>452,000</b>	<b>3,000</b>	<b>0</b>	<b>887,000</b>	<b>91%</b>
Chaparral and coastal scrub community (Cismontane scrub)	3,000	1,000	10	0	2,000	95%
Central and South Coastal Californian coastal sage scrub	3,000	1,000	10	0	2,000	95%
Desert outcrop and badlands	10,000	6,000	100	0	10,000	93%
North American warm desert bedrock cliff and outcrop	10,000	6,000	100	0	10,000	93%
Desert Scrub	883,000	403,000	3,000	0	808,000	92%
Intermontane deep or well-drained soil scrub	17,000	12,000	300	0	16,000	95%
Intermontane seral shrubland	800	700	0	0	700	95%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	823,000	373,000	2,000	0	753,000	91%
Mojave and Great Basin upper bajada and toeslope	24,000	8,000	50	0	22,000	94%
Shadscale - saltbush cool semi-desert scrub	18,000	9,000	30	0	16,000	88%
Southern Great Basin semi-desert grassland	50	40	0	0	40	82%
Dunes	12,000	8,000	10	0	11,000	94%
North American warm desert dunes and sand flats	12,000	8,000	10	0	11,000	94%
Grassland	4,000	3,000	10	0	4,000	94%
California Annual and Perennial Grassland	4,000	3,000	10	0	3,000	94%
California annual forb/grass vegetation	300	200	0	0	200	95%
Riparian	26,000	9,000	30	0	24,000	93%
Madrean Warm Semi-Desert Wash Woodland/Scrub	21,000	5,000	0	0	19,000	92%
Mojavean semi-desert wash scrub	4,000	3,000	30	0	3,000	94%
Sonoran-Coloradan semi-desert wash woodland/scrub	400	400	0	0	400	95%
Southwestern North American riparian evergreen and deciduous woodland	0	0	0	0	0	57%
Southwestern North American riparian/wash scrub	400	400	0	0	400	93%
Wetland	32,000	21,000	20	0	29,000	89%
Californian warm temperate marsh/steep	0	0	0	0	0	93%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	25,000	15,000	10	0	22,000	87%
Southwestern North American salt basin and high marsh	8,000	6,000	10	0	7,000	94%
Wetland	0	0	0	0	0	93%
Other Land Cover	2,000	0	10	0	10	0%
Agriculture	10	0	10	0	10	41%
Developed and Disturbed Areas	2,000	0	0	0	0	0%
<b>Owens River Valley</b>	<b>189,000</b>	<b>46,000</b>	<b>9,000</b>	<b>0</b>	<b>84,000</b>	<b>45%</b>
California forest and woodland	20	0	0	0	10	78%
Californian broadleaf forest and woodland	20	0	0	0	10	77%
Californian montane conifer forest	0	0	0	0	0	95%
Desert conifer woodlands	100	40	0	0	100	70%
Great Basin Pinyon - Juniper Woodland	100	40	0	0	100	70%
Desert outcrop and badlands	32,000	4,000	2,000	0	9,000	29%
North American warm desert bedrock cliff and outcrop	32,000	4,000	2,000	0	9,000	29%
Desert Scrub	137,000	34,000	4,000	0	63,000	46%
Intermontane deep or well-drained soil scrub	200	200	0	0	200	95%
Intermontane seral shrubland	800	0	0	0	0	1%
Inter-Mountain Dry Shrubland and Grassland	100,000	23,000	2,000	0	42,000	42%
Intermountain Mountain Big Sagebrush Shrubland and steppe	5,000	100	0	0	800	16%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	19,000	8,000	200	0	14,000	72%
Shadscale - saltbush cool semi-desert scrub	11,000	3,000	3,000	0	5,000	48%
Dunes	4,000	3,000	800	0	4,000	87%
North American warm desert dunes and sand flats	4,000	3,000	800	0	4,000	87%
Riparian	1,000	300	0	0	900	68%
Madrean Warm Semi-Desert Wash Woodland/Scrub	1,000	300	0	0	900	86%
Southwestern North American riparian/wash scrub	300	0	0	0	0	1%
Wetland	13,000	4,000	3,000	0	7,000	58%
Arid West freshwater emergent marsh	10	0	0	0	0	18%
Open Water	10	10	0	0	10	94%
Playa	200	0	100	0	100	49%
Southwestern North American salt basin and high marsh	12,000	4,000	2,000	0	7,000	58%
Other Land Cover	2,000	200	100	0	400	24%
Agriculture	10	10	0	0	10	86%
Developed and Disturbed Areas	1,000	100	90	0	200	18%
Not Mapped	10	10	0	0	10	81%
Rural	400	100	40	0	100	36%
<b>Panamint Death Valley</b>	<b>404,000</b>	<b>272,000</b>	<b>12,000</b>	<b>0</b>	<b>341,000</b>	<b>84%</b>
Chaparral and coastal scrub community (Cismontane scrub)	900	900	0	0	900	95%
Central and South Coastal Californian coastal sage scrub	900	900	0	0	900	95%
Desert outcrop and badlands	8,000	4,000	2,000	0	8,000	93%
North American warm desert bedrock cliff and outcrop	8,000	4,000	2,000	0	8,000	93%
Desert Scrub	336,000	245,000	9,000	0	309,000	92%
Intermontane deep or well-drained soil scrub	13,000	8,000	30	0	13,000	95%
Intermontane seral shrubland	30	30	0	0	30	95%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	307,000	230,000	9,000	0	285,000	93%
Mojave and Great Basin upper bajada and toeslope	5,000	1,000	0	0	4,000	95%
Shadscale - saltbush cool semi-desert scrub	11,000	6,000	800	0	7,000	66%
Dunes	2,000	1,000	0	0	1,000	95%

Table R.IV.7 - Alternative 2-11 BLM LUPA Natural Communities Conservation by Subarea

Subarea	Available Lands (acres)	NLCS (acres)	ACEC (acres)	Wildlife Allocation (acres)	Total Conservation (acres)	% of Available Lands
<b>General Community</b>						
<b>Natural Community</b>						
North American warm desert dunes and sand flats	2,000	1,000	0	0	1,000	95%
Grassland	50	30	0	0	50	95%
California Annual and Perennial Grassland	50	30	0	0	50	95%
Riparian	6,000	4,000	100	0	6,000	93%
Madrean Warm Semi-Desert Wash Woodland/Scrub	5,000	3,000	30	0	4,000	93%
Mojavean semi-desert wash scrub	1,000	800	100	0	1,000	95%
Southwestern North American riparian evergreen and deciduous woodland	10	0	0	0	10	95%
Southwestern North American riparian/wash scrub	10	10	0	0	10	95%
Wetland	34,000	16,000	600	0	16,000	48%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	21,000	14,000	10	0	14,000	65%
Southwestern North American salt basin and high marsh	13,000	2,000	600	0	3,000	21%
Other Land Cover	17,000	0	0	0	0	0%
Developed and Disturbed Areas	17,000	0	0	0	0	0%
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>728,000</b>	<b>387,000</b>	<b>2,000</b>	<b>0</b>	<b>550,000</b>	<b>76%</b>
California forest and woodland	24,000	2,000	0	0	20,000	80%
Californian broadleaf forest and woodland	20	10	0	0	10	95%
Californian montane conifer forest	24,000	2,000	0	0	20,000	80%
Chaparral and coastal scrub community (Cismontane scrub)	8,000	5,000	0	0	7,000	85%
Californian xeric chaparral	3,000	300	0	0	2,000	92%
Central and south coastal California seral scrub	20	20	0	0	20	95%
Central and South Coastal Californian coastal sage scrub	6,000	4,000	0	0	5,000	83%
Western Mojave and Western Sonoran Desert borderland chaparral	100	20	0	0	40	32%
Desert conifer woodlands	20,000	4,000	0	0	17,000	85%
Great Basin Pinyon - Juniper Woodland	20,000	4,000	0	0	17,000	85%
Desert outcrop and badlands	27,000	7,000	10	0	23,000	84%
North American warm desert bedrock cliff and outcrop	27,000	7,000	10	0	23,000	84%
Desert Scrub	604,000	351,000	1,000	0	455,000	75%
Arizonan upland Sonoran desert scrub	1,000	1,000	0	0	1,000	92%
Intermontane deep or well-drained soil scrub	26,000	21,000	40	0	24,000	93%
Intermontane seral shrubland	4,000	3,000	0	0	3,000	85%
Inter-Mountain Dry Shrubland and Grassland	24,000	8,000	20	0	19,000	81%
Intermountain Mountain Big Sagebrush Shrubland and steppe	400	90	0	0	300	80%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	466,000	255,000	1,000	0	332,000	71%
Mojave and Great Basin upper bajada and toeslope	82,000	62,000	70	0	74,000	90%
Shadscale - saltbush cool semi-desert scrub	400	200	0	0	300	63%
Dunes	3,000	3,000	0	0	3,000	88%
North American warm desert dunes and sand flats	3,000	3,000	0	0	3,000	88%
Grassland	20,000	6,000	0	0	16,000	79%
California Annual and Perennial Grassland	20,000	6,000	0	0	16,000	79%
California annual forb/grass vegetation	10	10	0	0	10	95%
Riparian	11,000	8,000	20	0	10,000	86%
Madrean Warm Semi-Desert Wash Woodland/Scrub	2,000	1,000	0	0	2,000	71%
Mojavean semi-desert wash scrub	2,000	2,000	10	0	2,000	86%
Sonoran-Coloradan semi-desert wash woodland/scrub	7,000	5,000	10	0	6,000	91%
Southwestern North American riparian evergreen and deciduous woodland	10	10	0	0	10	84%
Southwestern North American riparian/wash scrub	300	100	0	0	300	93%
Wetland	7,000	600	0	0	600	9%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	4,000	100	0	0	100	3%
Southwestern North American salt basin and high marsh	3,000	500	0	0	500	18%
Other Land Cover	3,000	50	0	0	70	3%
Agriculture	0	0	0	0	0	0%
Developed and Disturbed Areas	2,000	30	0	0	50	2%
Rural	50	20	0	0	20	41%
<b>Piute Valley and Sacramento Mountains</b>	<b>896,000</b>	<b>470,000</b>	<b>4,000</b>	<b>0</b>	<b>844,000</b>	<b>94%</b>
Desert outcrop and badlands	402,000	140,000	1,000	0	379,000	94%
North American warm desert bedrock cliff and outcrop	402,000	140,000	1,000	0	379,000	94%
Desert Scrub	420,000	276,000	3,000	0	397,000	94%
Arizonan upland Sonoran desert scrub	600	0	0	0	600	94%
Inter-Mountain Dry Shrubland and Grassland	40	0	0	0	40	95%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	419,000	276,000	3,000	0	395,000	94%
Shadscale - saltbush cool semi-desert scrub	1,000	400	20	0	1,000	95%
Dunes	60	30	0	0	60	95%
North American warm desert dunes and sand flats	60	30	0	0	60	95%
Riparian	71,000	53,000	40	0	67,000	94%
Madrean Warm Semi-Desert Wash Woodland/Scrub	71,000	53,000	40	0	67,000	94%
Southwestern North American riparian/wash scrub	40	30	0	0	40	95%
Wetland	400	70	0	0	400	95%
Playa	400	70	0	0	400	95%
Other Land Cover	3,000	600	0	0	600	20%
Developed and Disturbed Areas	3,000	600	0	0	600	20%
Not Mapped	0	0	0	0	0	95%
Rural	10	0	0	0	0	35%
<b>Providence and Bullion Mountains</b>	<b>1,416,000</b>	<b>707,000</b>	<b>4,000</b>	<b>0</b>	<b>1,300,000</b>	<b>92%</b>
Desert conifer woodlands	0	0	0	0	0	95%
Great Basin Pinyon - Juniper Woodland	0	0	0	0	0	95%
Desert outcrop and badlands	118,000	45,000	200	0	111,000	94%
North American warm desert bedrock cliff and outcrop	118,000	45,000	200	0	111,000	94%

Table R.IV.7 - Alternative 2-11 BLM LUPA Natural Communities Conservation by Subarea

Subarea	Available Lands (acres)	NLCS (acres)	ACEC (acres)	Wildlife Allocation (acres)	Total Conservation (acres)	% of Available Lands
General Community						
Natural Community						
Desert Scrub	1,198,000	599,000	4,000	0	1,101,000	92%
Inter-Mountain Dry Shrubland and Grassland	18,000	5,000	200	0	17,000	95%
Intermountain Mountain Big Sagebrush Shrubland and steppe	200	0	0	0	200	95%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,135,000	569,000	3,000	0	1,045,000	92%
Mojave and Great Basin upper bajada and toeslope	35,000	20,000	0	0	30,000	85%
Shadscale - saltbush cool semi-desert scrub	9,000	5,000	200	0	9,000	92%
Dunes	8,000	4,000	0	0	7,000	92%
North American warm desert dunes and sand flats	8,000	4,000	0	0	7,000	92%
Riparian	50,000	26,000	300	0	47,000	94%
Madrean Warm Semi-Desert Wash Woodland/Scrub	49,000	26,000	300	0	46,000	94%
Mojavean semi-desert wash scrub	100	20	0	0	100	95%
Sonoran-Coloradan semi-desert wash woodland/scrub	700	200	0	0	600	95%
Southwestern North American riparian/wash scrub	200	0	0	0	200	95%
Wetland	38,000	32,000	10	0	34,000	88%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	38,000	32,000	10	0	34,000	88%
Southwestern North American salt basin and high marsh	70	70	0	0	70	95%
Other Land Cover	3,000	0	0	0	10	0%
Developed and Disturbed Areas	3,000	0	0	0	10	0%
<b>West Mojave and Eastern Slopes</b>	<b>839,000</b>	<b>523,000</b>	<b>26,000</b>	<b>50</b>	<b>633,000</b>	<b>75%</b>
California forest and woodland	20,000	6,000	12,000	50	19,000	94%
Californian broadleaf forest and woodland	11,000	1,000	8,000	50	10,000	94%
Californian montane conifer forest	10,000	5,000	4,000	0	9,000	95%
Chaparral and coastal scrub community (Cismontane scrub)	7,000	3,000	1,000	0	5,000	68%
Californian mesic chaparral	500	200	300	0	500	90%
Californian pre-montane chaparral	300	40	300	0	300	95%
Californian xeric chaparral	2,000	2,000	500	0	2,000	90%
Central and south coastal California seral scrub	0	0	0	0	0	93%
Central and South Coastal Californian coastal sage scrub	4,000	1,000	10	0	2,000	49%
Western Mojave and Western Sonoran Desert borderland chaparral	70	60	0	0	60	77%
Desert conifer woodlands	20,000	9,000	1,000	0	17,000	86%
Great Basin Pinyon - Juniper Woodland	20,000	9,000	1,000	0	17,000	86%
Desert outcrop and badlands	2,000	1,000	300	0	2,000	88%
North American warm desert bedrock cliff and outcrop	2,000	1,000	300	0	2,000	88%
Desert Scrub	699,000	450,000	10,000	0	534,000	76%
Intermontane deep or well-drained soil scrub	9,000	4,000	400	0	5,000	64%
Intermontane seral shrubland	200	70	0	0	70	47%
Inter-Mountain Dry Shrubland and Grassland	139,000	85,000	600	0	130,000	93%
Intermountain Mountain Big Sagebrush Shrubland and steppe	16,000	9,000	4,000	0	15,000	94%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	514,000	335,000	5,000	0	366,000	71%
Mojave and Great Basin upper bajada and toeslope	18,000	14,000	300	0	15,000	82%
Shadscale - saltbush cool semi-desert scrub	3,000	2,000	40	0	2,000	92%
Southern Great Basin semi-desert grassland	0	0	0	0	0	85%
Dunes	700	400	0	0	700	95%
North American warm desert dunes and sand flats	700	400	0	0	700	95%
Grassland	5,000	2,000	600	0	3,000	67%
California Annual and Perennial Grassland	4,000	2,000	600	0	3,000	71%
California annual forb/grass vegetation	900	500	0	0	500	50%
Riparian	4,000	3,000	300	0	3,000	79%
Madrean Warm Semi-Desert Wash Woodland/Scrub	600	500	0	0	600	90%
Mojavean semi-desert wash scrub	2,000	2,000	60	0	2,000	70%
Sonoran-Coloradan semi-desert wash woodland/scrub	10	10	0	0	10	95%
Southwestern North American riparian evergreen and deciduous woodland	400	200	200	0	400	95%
Southwestern North American riparian/wash scrub	600	300	20	0	600	89%
Wetland	78,000	48,000	400	0	49,000	63%
Californian warm temperate marsh/seep	0	0	0	0	0	95%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	18,000	8,000	20	0	8,000	48%
Southwestern North American salt basin and high marsh	60,000	40,000	300	0	40,000	67%
Wetland	100	20	0	0	20	17%
Other Land Cover	4,000	800	20	0	800	21%
Agriculture	90	10	0	0	10	11%
Developed and Disturbed Areas	3,000	60	20	0	90	3%
Rural	800	700	0	0	700	93%

Table R.IV.7 - Alternative 2-12 GCP Natural Communities Impacts by Subarea

Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
<b>General Community</b>						
<b>Natural Community</b>						
<b>Cadiz Valley and Chocolate Mountains</b>	<b>426,000</b>	<b>6,000</b>	<b>400</b>	<b>0</b>	<b>4,000</b>	<b>10,000</b>
Chaparral and coastal scrub community (Cismontane scrub)	10	0	0	0	0	0
Western Mojave and Western Sonoran Desert borderland chaparral	10	0	0	0	0	0
Desert outcrop and badlands	44,000	80	10	0	200	200
North American warm desert bedrock cliff and outcrop	44,000	80	10	0	200	200
Desert Scrub	175,000	1,000	80	0	1,000	2,000
Arizonan upland Sonoran desert scrub	800	0	0	0	0	0
Intermontane deep or well-drained soil scrub	0	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	10	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	171,000	1,000	80	0	1,000	2,000
Shadscale - saltbush cool semi-desert scrub	2,000	10	0	0	20	20
Dunes	4,000	0	0	0	0	0
North American warm desert dunes and sand flats	4,000	0	0	0	0	0
Grassland	6,000	300	20	0	100	400
California Annual and Perennial Grassland	6,000	300	20	0	100	400
California annual forb/grass vegetation	60	0	0	0	0	0
Riparian	57,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	40,000	0	0	0	0	0
Mojavean semi-desert wash scrub	200	0	0	0	0	0
Riparian	400	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	13,000	0	0	0	0	0
Southwestern North American riparian/wash scrub	4,000	0	0	0	0	0
Wetland	17,000	10	0	0	40	50
Arid West freshwater emergent marsh	80	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	8,000	0	0	0	20	20
Open Water	1,000	0	0	0	0	0
Playa	2,000	0	0	0	0	0
Southwestern North American salt basin and high marsh	5,000	0	0	0	10	10
Wetland	1,000	10	0	0	10	20
Other Land Cover	123,000	4,000	300	0	2,000	6,000
Agriculture	104,000	4,000	300	0	2,000	6,000
Developed and Disturbed Areas	13,000	10	0	0	300	300
Not Mapped	200	0	0	0	0	0
Rural	6,000	80	10	0	60	100
<b>Imperial Borrego Valley</b>	<b>1,201,000</b>	<b>24,000</b>	<b>500</b>	<b>10,000</b>	<b>11,000</b>	<b>46,000</b>
Chaparral and coastal scrub community (Cismontane scrub)	10	0	0	0	0	0
Central and South Coastal Californian coastal sage scrub	10	0	0	0	0	0
Desert conifer woodlands	200	0	0	0	0	0
Great Basin Pinyon - Juniper Woodland	200	0	0	0	0	0
Desert outcrop and badlands	90,000	300	20	100	200	700
North American warm desert bedrock cliff and outcrop	90,000	300	20	100	200	700
Desert Scrub	334,000	1,000	70	800	1,000	3,000
Arizonan upland Sonoran desert scrub	3,000	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	1,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	317,000	1,000	60	600	1,000	3,000
Mojave and Great Basin upper bajada and toeslope	200	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	12,000	200	0	200	100	500
Dunes	6,000	0	0	0	0	0
North American warm desert dunes and sand flats	6,000	0	0	0	0	0
Grassland	2,000	0	0	0	0	0
California Annual and Perennial Grassland	2,000	0	0	0	0	0
Riparian	62,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	23,000	0	0	0	0	0
Mojavean semi-desert wash scrub	3,000	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	17,000	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	10	0	0	0	0	0
Southwestern North American riparian/wash scrub	20,000	0	0	0	0	0
Wetland	105,000	1,000	10	600	900	3,000
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	2,000	0	0	0	0	0
Open Water	103,000	1,000	10	600	900	3,000
Playa	70	0	0	0	0	0
Southwestern North American salt basin and high marsh	900	0	0	0	0	0
Other Land Cover	603,000	22,000	400	9,000	8,000	39,000
Agriculture	516,000	21,000	400	8,000	7,000	37,000
Developed and Disturbed Areas	40,000	50	0	40	400	500
Not Mapped	2,000	10	10	0	0	20
Rural	45,000	800	60	300	700	2,000
<b>Kingston and Funeral Mountains</b>	<b>149,000</b>	<b>500</b>	<b>0</b>	<b>0</b>	<b>60</b>	<b>600</b>
Desert conifer woodlands	1,000	0	0	0	0	0
Great Basin Pinyon - Juniper Woodland	1,000	0	0	0	0	0
Desert outcrop and badlands	3,000	0	0	0	0	0
North American warm desert bedrock cliff and outcrop	3,000	0	0	0	0	0
Desert Scrub	125,000	500	0	0	50	600
Intermountain Mountain Big Sagebrush Shrubland and steppe	30	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	82,000	500	0	0	20	500
Mojave and Great Basin upper bajada and toeslope	34,000	0	0	0	30	30
Shadscale - saltbush cool semi-desert scrub	9,000	40	0	0	0	40
Dunes	6,000	0	0	0	0	0
North American warm desert dunes and sand flats	6,000	0	0	0	0	0
Riparian	6,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	6,000	0	0	0	0	0
Mojavean semi-desert wash scrub	50	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	500	0	0	0	0	0

Table R.IV.7 - Alternative 2-12 GCP Natural Communities Impacts by Subarea

Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
<b>General Community</b>						
<b>Natural Community</b>						
Wetland	3,000	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	2,000	0	0	0	0	0
Playa	0	0	0	0	0	0
Southwestern North American salt basin and high marsh	2,000	0	0	0	0	0
Other Land Cover	4,000	0	0	0	10	10
Agriculture	60	0	0	0	0	0
Developed and Disturbed Areas	4,000	0	0	0	10	10
<b>Mojave and Silurian Valley</b>	<b>244,000</b>	<b>1,000</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>2,000</b>
Chaparral and coastal scrub community (Cismontane scrub)	200	0	0	0	0	0
Central and South Coastal Californian coastal sage scrub	200	0	0	0	0	0
Desert conifer woodlands	10	0	0	0	0	0
Great Basin Pinyon - Juniper Woodland	10	0	0	0	0	0
Desert outcrop and badlands	2,000	0	0	0	0	0
North American warm desert bedrock cliff and outcrop	2,000	0	0	0	0	0
Desert Scrub	194,000	1,000	0	0	400	1,000
Intermontane deep or well-drained soil scrub	4,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	180,000	900	0	0	400	1,000
Mojave and Great Basin upper bajada and toeslope	2,000	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	8,000	100	0	0	20	200
Southern Great Basin semi-desert grassland	0	0	0	0	0	0
Dunes	8,000	0	0	0	0	0
North American warm desert dunes and sand flats	8,000	0	0	0	0	0
Grassland	4,000	60	0	0	20	80
California Annual and Perennial Grassland	4,000	60	0	0	20	80
California annual forb/grass vegetation	50	0	0	0	0	0
Riparian	5,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	3,000	0	0	0	0	0
Mojavean semi-desert wash scrub	900	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	200	0	0	0	0	0
Southwestern North American riparian/wash scrub	1,000	0	0	0	0	0
Wetland	11,000	100	0	0	30	200
Californian warm temperate marsh/steep	10	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	4,000	10	0	0	10	10
Southwestern North American salt basin and high marsh	6,000	100	0	0	20	100
Wetland	800	10	0	0	0	20
Other Land Cover	19,000	200	0	0	80	300
Agriculture	7,000	200	0	0	40	300
Developed and Disturbed Areas	12,000	0	0	0	40	40
<b>Owens River Valley</b>	<b>224,000</b>	<b>700</b>	<b>200</b>	<b>0</b>	<b>300</b>	<b>1,000</b>
California forest and woodland	60	0	0	0	0	0
Californian broadleaf forest and woodland	10	0	0	0	0	0
Californian montane conifer forest	40	0	0	0	0	0
Desert conifer woodlands	400	0	0	0	0	0
Great Basin Pinyon - Juniper Woodland	400	0	0	0	0	0
Desert outcrop and badlands	25,000	50	20	0	10	80
North American warm desert bedrock cliff and outcrop	25,000	50	20	0	10	80
Desert Scrub	109,000	600	200	0	300	1,000
Intermontane seral shrubland	300	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	25,000	100	30	0	90	200
Intermountain Mountain Big Sagebrush Shrubland and steppe	4,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	17,000	90	30	0	10	100
Shadscale - saltbush cool semi-desert scrub	63,000	400	100	0	200	700
Dunes	1,000	0	0	0	0	0
North American warm desert dunes and sand flats	1,000	0	0	0	0	0
Riparian	15,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	800	0	0	0	0	0
Southwestern North American riparian/wash scrub	14,000	0	0	0	0	0
Wetland	66,000	0	0	0	20	20
Arid West freshwater emergent marsh	3,000	0	0	0	0	0
Open Water	4,000	0	0	0	10	10
Playa	50,000	0	0	0	10	10
Southwestern North American salt basin and high marsh	8,000	0	0	0	0	0
Other Land Cover	7,000	10	0	0	10	30
Agriculture	1,000	0	0	0	0	0
Developed and Disturbed Areas	3,000	0	0	0	10	10
Not Mapped	1,000	0	0	0	0	0
Rural	1,000	0	0	0	0	10
<b>Panamint Death Valley</b>	<b>58,000</b>	<b>200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>200</b>
Desert outcrop and badlands	5,000	0	0	0	0	0
North American warm desert bedrock cliff and outcrop	5,000	0	0	0	0	0
Desert Scrub	40,000	40	0	0	0	40
Intermontane deep or well-drained soil scrub	500	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	37,000	30	0	0	0	30
Mojave and Great Basin upper bajada and toeslope	400	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	1,000	10	0	0	0	10
Dunes	200	0	0	0	0	0
North American warm desert dunes and sand flats	200	0	0	0	0	0
Riparian	700	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	600	0	0	0	0	0
Mojavean semi-desert wash scrub	90	0	0	0	0	0
Wetland	4,000	10	0	0	0	10
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	4,000	10	0	0	0	10
Southwestern North American salt basin and high marsh	600	0	0	0	0	0

Table R.IV.7 - Alternative 2-12 GCP Natural Communities Impacts by Subarea

Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
General Community						
Natural Community						
Other Land Cover	9,000	100	0	0	0	100
Developed and Disturbed Areas	9,000	100	0	0	0	100
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>552,000</b>	<b>6,000</b>	<b>2,000</b>	<b>0</b>	<b>4,000</b>	<b>12,000</b>
California forest and woodland	14,000	40	40	0	0	80
Californian montane conifer forest	14,000	40	40	0	0	80
Chaparral and coastal scrub community (Cismontane scrub)	9,000	100	50	0	100	300
Californian xeric chaparral	1,000	0	0	0	0	0
Central and south coastal California seral scrub	10	0	0	0	0	0
Central and South Coastal Californian coastal sage scrub	6,000	100	30	0	100	200
Western Mojave and Western Sonoran Desert borderland chaparral	2,000	20	20	0	30	60
Desert conifer woodlands	12,000	60	30	0	70	200
Great Basin Pinyon - Juniper Woodland	12,000	60	30	0	70	200
Desert outcrop and badlands	8,000	60	60	0	90	200
North American warm desert bedrock cliff and outcrop	8,000	60	60	0	90	200
Desert Scrub	391,000	5,000	2,000	0	3,000	9,000
Arizonan upland Sonoran desert scrub	2,000	0	0	0	0	0
Intermontane deep or well-drained soil scrub	5,000	20	10	0	40	70
Intermontane seral shrubland	4,000	50	20	0	50	100
Inter-Mountain Dry Shrubland and Grassland	18,000	200	200	0	100	500
Intermountain Mountain Big Sagebrush Shrubland and steppe	300	0	0	0	0	10
Lower Bajada and Fan Mojavean - Sonoran desert scrub	306,000	4,000	1,000	0	2,000	8,000
Mojave and Great Basin upper bajada and toeslope	51,000	300	200	0	200	700
Shadscale - saltbush cool semi-desert scrub	4,000	80	30	0	60	200
Dunes	3,000	0	0	0	0	0
North American warm desert dunes and sand flats	3,000	0	0	0	0	0
Grassland	18,000	200	80	0	100	400
California Annual and Perennial Grassland	18,000	200	80	0	100	400
Riparian	8,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	2,000	0	0	0	0	0
Mojavean semi-desert wash scrub	1,000	0	0	0	0	0
Riparian	30	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	3,000	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	200	0	0	0	0	0
Southwestern North American riparian/wash scrub	600	0	0	0	0	0
Wetland	8,000	200	60	0	100	400
Arid West freshwater emergent marsh	0	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	3,000	90	30	0	60	200
Southwestern North American salt basin and high marsh	5,000	80	30	0	70	200
Wetland	100	0	0	0	0	0
Other Land Cover	80,000	100	90	0	600	800
Agriculture	3,000	80	30	0	60	200
Developed and Disturbed Areas	69,000	0	0	0	500	500
Rural	8,000	60	60	0	20	100
<b>Piute Valley and Sacramento Mountains</b>	<b>101,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Desert outcrop and badlands	27,000	0	0	0	0	0
North American warm desert bedrock cliff and outcrop	27,000	0	0	0	0	0
Desert Scrub	52,000	0	0	0	0	0
Arizonan upland Sonoran desert scrub	2,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	50,000	0	0	0	0	0
Mojave and Great Basin upper bajada and toeslope	70	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	60	0	0	0	0	0
Dunes	0	0	0	0	0	0
North American warm desert dunes and sand flats	0	0	0	0	0	0
Riparian	11,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	8,000	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	0	0	0	0	0	0
Southwestern North American riparian/wash scrub	2,000	0	0	0	0	0
Wetland	6,000	0	0	0	0	0
Arid West freshwater emergent marsh	70	0	0	0	0	0
Open Water	6,000	0	0	0	0	0
Playa	0	0	0	0	0	0
Other Land Cover	5,000	0	0	0	0	0
Agriculture	300	0	0	0	0	0
Developed and Disturbed Areas	2,000	0	0	0	0	0
Not Mapped	20	0	0	0	0	0
Rural	3,000	0	0	0	0	0
<b>Providence and Bullion Mountains</b>	<b>274,000</b>	<b>500</b>	<b>100</b>	<b>0</b>	<b>300</b>	<b>1,000</b>
Desert conifer woodlands	13,000	0	0	0	0	0
Great Basin Pinyon - Juniper Woodland	13,000	0	0	0	0	0
Desert outcrop and badlands	13,000	0	0	0	30	30
North American warm desert bedrock cliff and outcrop	13,000	0	0	0	30	30
Desert Scrub	220,000	400	100	0	200	700
Inter-Mountain Dry Shrubland and Grassland	3,000	0	0	0	0	0
Intermountain Mountain Big Sagebrush Shrubland and steppe	2,000	0	0	0	0	0
Lower Bajada and Fan Mojavean - Sonoran desert scrub	164,000	300	100	0	100	600
Mojave and Great Basin upper bajada and toeslope	47,000	0	0	0	0	0
Shadscale - saltbush cool semi-desert scrub	5,000	80	20	0	40	100
Dunes	4,000	0	0	0	0	0
North American warm desert dunes and sand flats	4,000	0	0	0	0	0
Riparian	8,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	8,000	0	0	0	0	0
Mojavean semi-desert wash scrub	300	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	100	0	0	0	0	0

Table R.IV.7 - Alternative 2-12 GCP Natural Communities Impacts by Subarea

Subarea	Available Land (acres)	Solar Impacts (acres)	Wind Impacts (acres)	Geothermal Impacts (acres)	Transmission Impacts (acres)	Total Impacts (acres)
General Community						
Natural Community						
Southwestern North American riparian/wash scrub	30	0	0	0	0	0
Wetland	11,000	100	30	0	40	200
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	11,000	100	30	0	40	200
Southwestern North American salt basin and high marsh	50	0	0	0	0	0
Wetland	0	0	0	0	0	0
Other Land Cover	5,000	0	0	0	30	30
Agriculture	1,000	0	0	0	0	0
Developed and Disturbed Areas	3,000	0	0	0	30	30
<b>West Mojave and Eastern Slopes</b>	<b>2,191,000</b>	<b>23,000</b>	<b>3,000</b>	<b>0</b>	<b>1,000</b>	<b>28,000</b>
California forest and woodland	91,000	50	10	0	0	60
Californian broadleaf forest and woodland	61,000	20	0	0	0	20
Californian montane conifer forest	30,000	30	10	0	0	40
Chaparral and coastal scrub community (Cismontane scrub)	72,000	600	100	0	40	800
Californian mesic chaparral	3,000	0	0	0	0	0
Californian pre-montane chaparral	1,000	0	0	0	0	0
Californian xeric chaparral	18,000	0	0	0	10	10
Central and south coastal California seral scrub	1,000	10	0	0	0	20
Central and South Coastal Californian coastal sage scrub	36,000	600	100	0	30	700
Western Mojave and Western Sonoran Desert borderland chaparral	13,000	0	0	0	10	10
Desert conifer woodlands	78,000	500	100	0	40	600
Great Basin Pinyon - Juniper Woodland	78,000	500	100	0	40	600
Desert outcrop and badlands	3,000	0	0	0	0	10
North American warm desert bedrock cliff and outcrop	3,000	0	0	0	0	10
Desert Scrub	1,301,000	16,000	3,000	0	600	20,000
Intermontane deep or well-drained soil scrub	14,000	200	30	0	10	200
Intermontane seral shrubland	64,000	2,000	100	0	50	2,000
Inter-Mountain Dry Shrubland and Grassland	105,000	400	90	0	20	500
Intermountain Mountain Big Sagebrush Shrubland and steppe	42,000	10	0	0	0	10
Lower Bajada and Fan Mojavean - Sonoran desert scrub	930,000	12,000	2,000	0	400	15,000
Mojave and Great Basin upper bajada and toeslope	93,000	2,000	300	0	70	2,000
Shadscale - saltbush cool semi-desert scrub	52,000	500	30	0	10	500
Southern Great Basin semi-desert grassland	70	0	0	0	0	0
Dunes	1,000	0	0	0	0	0
North American warm desert dunes and sand flats	1,000	0	0	0	0	0
Grassland	173,000	3,000	300	0	90	4,000
California Annual and Perennial Grassland	166,000	3,000	300	0	90	4,000
California annual forb/grass vegetation	7,000	200	10	0	0	200
Riparian	27,000	0	0	0	0	0
Madrean Warm Semi-Desert Wash Woodland/Scrub	5,000	0	0	0	0	0
Mojavean semi-desert wash scrub	11,000	0	0	0	0	0
Riparian	200	0	0	0	0	0
Sonoran-Coloradan semi-desert wash woodland/scrub	10	0	0	0	0	0
Southwestern North American riparian evergreen and deciduous woodland	5,000	0	0	0	0	0
Southwestern North American riparian/wash scrub	5,000	0	0	0	0	0
Wetland	94,000	500	40	0	20	600
Arid West freshwater emergent marsh	90	0	0	0	0	0
Californian warm temperate marsh/seep	400	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	3,000	10	0	0	0	10
Open Water	30	0	0	0	0	0
Southwestern North American salt basin and high marsh	84,000	500	30	0	20	500
Wetland	6,000	30	0	0	0	40
Other Land Cover	352,000	2,000	100	0	200	2,000
Agriculture	60,000	2,000	100	0	40	2,000
Developed and Disturbed Areas	246,000	10	0	0	200	200
Not Mapped	500	0	0	0	0	0
Rural	46,000	10	0	0	20	30

Table R.IV.7 - Alternative 2-13 GCP Natural Communities Conservation by Subarea

Subarea	Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	CPA's (acres)	Total Conservation (acres)	% of Available Lands
<b>General Community</b>						
<b>Natural Community</b>						
<b>Cadiz Valley and Chocolate Mountains</b>	<b>426,000</b>	<b>4,000</b>	<b>88,000</b>	<b>21,000</b>	<b>113,000</b>	<b>27%</b>
Chaparral and coastal scrub community (Cismontane scrub)	10	0	0	0	0	65%
Western Mojave and Western Sonoran Desert borderland chaparral	10	0	0	0	0	65%
Desert outcrop and badlands	44,000	300	19,000	3,000	22,000	50%
North American warm desert bedrock cliff and outcrop	44,000	300	19,000	3,000	22,000	50%
Desert Scrub	175,000	2,000	41,000	11,000	54,000	31%
Arizonan upland Sonoran desert scrub	800	200	0	200	400	47%
Intermontane deep or well-drained soil scrub	0	0	0	0	0	20%
Inter-Mountain Dry Shrubland and Grassland	10	10	0	0	10	89%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	171,000	2,000	41,000	10,000	53,000	31%
Shadscale - saltbush cool semi-desert scrub	2,000	0	300	100	400	18%
Dunes	4,000	0	400	700	1,000	28%
North American warm desert dunes and sand flats	4,000	0	400	700	1,000	28%
Grassland	6,000	0	0	200	200	4%
California Annual and Perennial Grassland	6,000	0	0	200	200	4%
California annual forb/grass vegetation	60	0	0	0	0	0%
Riparian	57,000	800	24,000	3,000	28,000	49%
Madrean Warm Semi-Desert Wash Woodland/Scrub	40,000	600	20,000	500	22,000	55%
Mojavean semi-desert wash scrub	200	0	40	20	60	36%
Riparian	400	0	0	200	200	56%
Sonoran-Coloradan semi-desert wash woodland/scrub	13,000	30	4,000	2,000	6,000	43%
Southwestern North American riparian/wash scrub	4,000	200	0	700	900	21%
Wetland	17,000	200	2,000	2,000	4,000	23%
Arid West freshwater emergent marsh	80	0	0	50	50	62%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	8,000	0	1,000	600	2,000	21%
Open Water	1,000	200	0	400	600	47%
Playa	2,000	0	400	0	400	20%
Southwestern North American salt basin and high marsh	5,000	0	600	400	1,000	19%
Wetland	1,000	0	100	100	300	26%
Other Land Cover	123,000	300	2,000	2,000	4,000	3%
Agriculture	104,000	300	600	1,000	2,000	2%
Developed and Disturbed Areas	13,000	0	60	20	80	1%
Not Mapped	200	0	0	30	30	17%
Rural	6,000	10	900	400	1,000	23%
<b>Imperial Borrego Valley</b>	<b>1,201,000</b>	<b>261,000</b>	<b>22,000</b>	<b>18,000</b>	<b>301,000</b>	<b>25%</b>
Chaparral and coastal scrub community (Cismontane scrub)	10	0	0	0	0	42%
Central and South Coastal Californian coastal sage scrub	10	0	0	0	0	42%
Desert conifer woodlands	200	200	0	0	200	95%
Great Basin Pinyon - Juniper Woodland	200	200	0	0	200	95%
Desert outcrop and badlands	90,000	61,000	3,000	300	64,000	71%
North American warm desert bedrock cliff and outcrop	90,000	61,000	3,000	300	64,000	71%
Desert Scrub	334,000	176,000	14,000	2,000	192,000	58%
Arizonan upland Sonoran desert scrub	3,000	3,000	0	0	3,000	93%
Inter-Mountain Dry Shrubland and Grassland	1,000	20	0	0	20	2%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	317,000	172,000	14,000	2,000	189,000	60%
Mojave and Great Basin upper bajada and toeslope	200	200	0	0	200	95%
Shadscale - saltbush cool semi-desert scrub	12,000	500	30	0	500	4%
Dunes	6,000	600	100	700	1,000	25%
North American warm desert dunes and sand flats	6,000	600	100	700	1,000	25%
Grassland	2,000	10	0	0	10	1%
California Annual and Perennial Grassland	2,000	10	0	0	10	1%
Riparian	62,000	16,000	4,000	2,000	21,000	34%
Madrean Warm Semi-Desert Wash Woodland/Scrub	23,000	600	2,000	600	3,000	13%
Mojavean semi-desert wash scrub	3,000	3,000	0	10	3,000	89%
Sonoran-Coloradan semi-desert wash woodland/scrub	17,000	10,000	400	1,000	12,000	69%
Southwestern North American riparian evergreen and deciduous woodland	10	10	0	0	10	95%
Southwestern North American riparian/wash scrub	20,000	2,000	2,000	10	4,000	20%
Wetland	105,000	3,000	60	13,000	16,000	15%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	2,000	1,000	0	0	1,000	94%
Open Water	103,000	600	60	13,000	13,000	13%
Playa	70	10	0	0	10	12%
Southwestern North American salt basin and high marsh	900	800	0	10	800	91%
Other Land Cover	603,000	5,000	1,000	500	7,000	1%
Agriculture	516,000	4,000	800	50	5,000	1%
Developed and Disturbed Areas	40,000	300	80	50	500	1%
Not Mapped	2,000	50	0	0	60	3%
Rural	45,000	300	200	400	1,000	2%
<b>Kingston and Funeral Mountains</b>	<b>149,000</b>	<b>12,000</b>	<b>19,000</b>	<b>25,000</b>	<b>56,000</b>	<b>38%</b>
Desert conifer woodlands	1,000	10	200	700	900	67%
Great Basin Pinyon - Juniper Woodland	1,000	10	200	700	900	67%
Desert outcrop and badlands	3,000	900	500	200	2,000	50%
North American warm desert bedrock cliff and outcrop	3,000	900	500	200	2,000	50%
Desert Scrub	125,000	10,000	16,000	20,000	47,000	37%
Intermountain Mountain Big Sagebrush Shrubland and steppe	30	0	0	10	10	31%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	82,000	9,000	11,000	12,000	31,000	38%
Mojave and Great Basin upper bajada and toeslope	34,000	2,000	5,000	8,000	15,000	45%
Shadscale - saltbush cool semi-desert scrub	9,000	0	200	200	400	4%
Dunes	6,000	0	900	3,000	4,000	64%
North American warm desert dunes and sand flats	6,000	0	900	3,000	4,000	64%
Riparian	6,000	400	1,000	900	2,000	37%
Madrean Warm Semi-Desert Wash Woodland/Scrub	6,000	400	900	900	2,000	36%
Mojavean semi-desert wash scrub	50	0	0	30	30	70%
Sonoran-Coloradan semi-desert wash woodland/scrub	500	0	200	0	200	45%
Wetland	3,000	0	600	200	800	24%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	2,000	0	200	200	400	23%
Playa	0	0	0	0	0	17%

Table R.IV.7 - Alternative 2-13 GCP Natural Communities Conservation by Subarea

Subarea	Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	CPA's (acres)	Total Conservation (acres)	% of Available Lands
<b>General Community</b>						
Natural Community						
Southwestern North American salt basin and high marsh	2,000	0	400	0	400	25%
Other Land Cover	4,000	40	0	20	50	1%
Agriculture	60	40	0	20	50	83%
Developed and Disturbed Areas	4,000	0	0	0	0	0%
<b>Mojave and Silurian Valley</b>	<b>244,000</b>	<b>11,000</b>	<b>31,000</b>	<b>16,000</b>	<b>59,000</b>	<b>24%</b>
Chaparral and coastal scrub community (Cismontane scrub)	200	20	100	0	100	71%
Central and South Coastal Californian coastal sage scrub	200	20	100	0	100	71%
Desert conifer woodlands	10	0	0	0	0	20%
Great Basin Pinyon - Juniper Woodland	10	0	0	0	0	20%
Desert outcrop and badlands	2,000	0	700	60	700	35%
North American warm desert bedrock cliff and outcrop	2,000	0	700	60	700	35%
Desert Scrub	194,000	10,000	29,000	12,000	51,000	26%
Intermontane deep or well-drained soil scrub	4,000	1,000	700	200	2,000	46%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	180,000	8,000	27,000	11,000	46,000	26%
Mojave and Great Basin upper bajada and toeslope	2,000	80	300	200	500	34%
Shadscale - saltbush cool semi-desert scrub	8,000	600	900	400	2,000	23%
Southern Great Basin semi-desert grassland	0	0	0	0	0	20%
Dunes	8,000	200	200	2,000	2,000	26%
North American warm desert dunes and sand flats	8,000	200	200	2,000	2,000	26%
Grassland	4,000	300	200	200	700	16%
California Annual and Perennial Grassland	4,000	200	200	200	700	15%
California annual forb/grass vegetation	50	30	0	0	40	66%
Riparian	5,000	600	400	2,000	3,000	51%
Madrean Warm Semi-Desert Wash Woodland/Scrub	3,000	400	90	1,000	1,000	49%
Mojavean semi-desert wash scrub	900	0	300	40	400	37%
Sonoran-Coloradan semi-desert wash woodland/scrub	200	0	0	100	100	54%
Southwestern North American riparian/wash scrub	1,000	200	0	500	700	70%
Wetland	11,000	700	700	400	2,000	16%
Californian warm temperate marsh/steep	10	0	0	0	0	19%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	4,000	80	300	300	700	17%
Southwestern North American salt basin and high marsh	6,000	600	400	60	1,000	18%
Wetland	800	0	0	0	10	1%
Other Land Cover	19,000	0	40	0	40	0%
Agriculture	7,000	0	40	0	40	1%
Developed and Disturbed Areas	12,000	0	0	0	0	0%
<b>Owens River Valley</b>	<b>224,000</b>	<b>200</b>	<b>21,000</b>	<b>32,000</b>	<b>53,000</b>	<b>24%</b>
California forest and woodland	60	0	10	10	20	40%
Californian broadleaf forest and woodland	10	0	0	0	0	17%
Californian montane conifer forest	40	0	10	10	20	48%
Desert conifer woodlands	400	0	0	70	70	18%
Great Basin Pinyon - Juniper Woodland	400	0	0	70	70	18%
Desert outcrop and badlands	25,000	0	900	5,000	6,000	22%
North American warm desert bedrock cliff and outcrop	25,000	0	900	5,000	6,000	22%
Desert Scrub	109,000	200	6,000	20,000	26,000	24%
Intermontane seral shrubland	300	0	0	20	30	9%
Inter-Mountain Dry Shrubland and Grassland	25,000	100	1,000	5,000	7,000	26%
Intermountain Mountain Big Sagebrush Shrubland and steppe	4,000	0	0	300	300	7%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	17,000	0	600	4,000	5,000	30%
Shadscale - saltbush cool semi-desert scrub	63,000	50	4,000	11,000	15,000	23%
Dunes	1,000	0	400	10	400	31%
North American warm desert dunes and sand flats	1,000	0	400	10	400	31%
Riparian	15,000	50	2,000	3,000	4,000	29%
Madrean Warm Semi-Desert Wash Woodland/Scrub	800	0	100	70	200	27%
Southwestern North American riparian/wash scrub	14,000	50	2,000	3,000	4,000	30%
Wetland	66,000	10	12,000	3,000	15,000	23%
Arid West freshwater emergent marsh	3,000	0	200	900	1,000	31%
Open Water	4,000	10	300	1,000	1,000	41%
Playa	50,000	10	11,000	300	11,000	22%
Southwestern North American salt basin and high marsh	8,000	0	500	900	1,000	16%
Other Land Cover	7,000	0	400	700	1,000	15%
Agriculture	1,000	0	90	90	200	17%
Developed and Disturbed Areas	3,000	0	40	100	100	5%
Not Mapped	1,000	0	200	200	400	28%
Rural	1,000	0	30	300	300	22%
<b>Panamint Death Valley</b>	<b>58,000</b>	<b>12,000</b>	<b>4,000</b>	<b>4,000</b>	<b>21,000</b>	<b>36%</b>
Desert outcrop and badlands	5,000	400	100	700	1,000	25%
North American warm desert bedrock cliff and outcrop	5,000	400	100	700	1,000	25%
Desert Scrub	40,000	11,000	4,000	3,000	18,000	45%
Intermontane deep or well-drained soil scrub	500	0	400	0	400	69%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	37,000	11,000	3,000	3,000	17,000	46%
Mojave and Great Basin upper bajada and toeslope	400	50	200	0	300	70%
Shadscale - saltbush cool semi-desert scrub	1,000	0	30	100	200	13%
Dunes	200	0	10	30	40	18%
North American warm desert dunes and sand flats	200	0	10	30	40	18%
Riparian	700	200	30	40	300	44%
Madrean Warm Semi-Desert Wash Woodland/Scrub	600	200	0	40	200	38%
Mojavean semi-desert wash scrub	90	30	30	0	70	81%
Wetland	4,000	700	300	300	1,000	29%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	4,000	700	200	300	1,000	31%
Southwestern North American salt basin and high marsh	600	0	10	90	100	17%
Other Land Cover	9,000	0	0	0	0	0%
Developed and Disturbed Areas	9,000	0	0	0	0	0%
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>552,000</b>	<b>25,000</b>	<b>32,000</b>	<b>47,000</b>	<b>104,000</b>	<b>19%</b>
California forest and woodland	14,000	6,000	20	4,000	10,000	70%
Californian montane conifer forest	14,000	6,000	20	4,000	10,000	70%
Chaparral and coastal scrub community (Cismontane scrub)	9,000	1,000	20	1,000	3,000	30%

Table R.IV.7 - Alternative 2-13 GCP Natural Communities Conservation by Subarea

Subarea	Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	CPA's (acres)	Total Conservation (acres)	% of Available Lands
<b>General Community</b>						
Natural Community						
Californian xeric chaparral	1,000	600	10	500	1,000	80%
Central and south coastal California seral scrub	10	0	0	0	0	0%
Central and South Coastal Californian coastal sage scrub	6,000	0	0	900	900	16%
Western Mojave and Western Sonoran Desert borderland chaparral	2,000	600	10	0	600	37%
Desert conifer woodlands	12,000	3,000	400	2,000	6,000	49%
Great Basin Pinyon - Juniper Woodland	12,000	3,000	400	2,000	6,000	49%
Desert outcrop and badlands	8,000	700	1,000	800	3,000	36%
North American warm desert bedrock cliff and outcrop	8,000	700	1,000	800	3,000	36%
Desert Scrub	391,000	7,000	28,000	32,000	68,000	17%
Arizonan upland Sonoran desert scrub	2,000	0	10	300	300	18%
Intermontane deep or well-drained soil scrub	5,000	100	700	2,000	2,000	43%
Intermontane seral shrubland	4,000	60	10	900	1,000	23%
Inter-Mountain Dry Shrubland and Grassland	18,000	4,000	1,000	2,000	7,000	36%
Intermountain Mountain Big Sagebrush Shrubland and steppe	300	70	10	10	90	36%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	306,000	2,000	14,000	22,000	39,000	13%
Mojave and Great Basin upper bajada and toeslope	51,000	1,000	12,000	5,000	18,000	36%
Shadscale - saltbush cool semi-desert scrub	4,000	10	30	80	100	3%
Dunes	3,000	0	0	600	600	19%
North American warm desert dunes and sand flats	3,000	0	0	600	600	19%
Grassland	18,000	6,000	700	2,000	9,000	46%
California Annual and Perennial Grassland	18,000	6,000	700	2,000	9,000	46%
Riparian	8,000	300	800	800	2,000	25%
Madrean Warm Semi-Desert Wash Woodland/Scrub	2,000	0	40	200	200	8%
Mojavean semi-desert wash scrub	1,000	30	200	200	400	30%
Riparian	30	0	0	20	20	69%
Sonoran-Coloradan semi-desert wash woodland/scrub	3,000	200	500	300	1,000	32%
Southwestern North American riparian evergreen and deciduous woodland	200	0	50	70	100	61%
Southwestern North American riparian/wash scrub	600	80	60	100	200	37%
Wetland	8,000	0	100	400	500	6%
Arid West freshwater emergent marsh	0	0	0	0	0	0%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	3,000	0	90	70	200	5%
Southwestern North American salt basin and high marsh	5,000	0	0	300	300	6%
Wetland	100	0	10	0	10	12%
Other Land Cover	80,000	50	700	3,000	4,000	4%
Agriculture	3,000	0	0	10	10	0%
Developed and Disturbed Areas	69,000	40	40	80	200	0%
Rural	8,000	10	700	3,000	3,000	40%
<b>Piute Valley and Sacramento Mountains</b>	<b>101,000</b>	<b>3,000</b>	<b>8,000</b>	<b>8,000</b>	<b>19,000</b>	<b>19%</b>
Desert outcrop and badlands	27,000	2,000	2,000	3,000	7,000	27%
North American warm desert bedrock cliff and outcrop	27,000	2,000	2,000	3,000	7,000	27%
Desert Scrub	52,000	500	6,000	3,000	9,000	17%
Arizonan upland Sonoran desert scrub	2,000	0	0	300	300	16%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	50,000	500	6,000	2,000	9,000	17%
Mojave and Great Basin upper bajada and toeslope	70	0	0	10	10	20%
Shadscale - saltbush cool semi-desert scrub	60	0	10	10	20	30%
Dunes	0	0	0	0	0	10%
North American warm desert dunes and sand flats	0	0	0	0	0	10%
Riparian	11,000	10	500	1,000	2,000	15%
Madrean Warm Semi-Desert Wash Woodland/Scrub	8,000	10	500	500	1,000	12%
Sonoran-Coloradan semi-desert wash woodland/scrub	0	0	0	0	0	0%
Southwestern North American riparian/wash scrub	2,000	0	0	500	500	26%
Wetland	6,000	0	0	800	800	13%
Arid West freshwater emergent marsh	70	0	0	30	30	46%
Open Water	6,000	0	0	800	800	13%
Playa	0	0	0	0	0	#DIV/0!
Other Land Cover	5,000	0	50	300	400	7%
Agriculture	300	0	0	0	0	0%
Developed and Disturbed Areas	2,000	0	10	30	40	3%
Not Mapped	20	0	0	0	0	3%
Rural	3,000	0	40	300	400	10%
<b>Providence and Bullion Mountains</b>	<b>274,000</b>	<b>21,000</b>	<b>15,000</b>	<b>27,000</b>	<b>64,000</b>	<b>23%</b>
Desert conifer woodlands	13,000	2,000	0	2,000	4,000	33%
Great Basin Pinyon - Juniper Woodland	13,000	2,000	0	2,000	4,000	33%
Desert outcrop and badlands	13,000	1,000	1,000	1,000	4,000	27%
North American warm desert bedrock cliff and outcrop	13,000	1,000	1,000	1,000	4,000	27%
Desert Scrub	220,000	17,000	13,000	22,000	52,000	24%
Inter-Mountain Dry Shrubland and Grassland	3,000	200	300	200	700	26%
Intermountain Mountain Big Sagebrush Shrubland and steppe	2,000	0	0	400	400	20%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	164,000	11,000	12,000	13,000	36,000	22%
Mojave and Great Basin upper bajada and toeslope	47,000	6,000	200	8,000	14,000	30%
Shadscale - saltbush cool semi-desert scrub	5,000	50	300	300	700	13%
Dunes	4,000	0	0	200	200	6%
North American warm desert dunes and sand flats	4,000	0	0	200	200	6%
Riparian	8,000	1,000	600	700	2,000	30%
Madrean Warm Semi-Desert Wash Woodland/Scrub	8,000	1,000	600	700	2,000	30%
Mojavean semi-desert wash scrub	300	0	0	50	50	20%
Sonoran-Coloradan semi-desert wash woodland/scrub	100	90	10	0	100	74%
Southwestern North American riparian/wash scrub	30	0	0	10	10	20%
Wetland	11,000	0	600	1,000	2,000	15%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	11,000	0	600	1,000	2,000	15%
Southwestern North American salt basin and high marsh	50	0	0	10	10	23%
Wetland	0	0	0	0	0	0%
Other Land Cover	5,000	0	0	0	0	0%
Agriculture	1,000	0	0	0	0	0%
Developed and Disturbed Areas	3,000	0	0	0	0	0%
<b>West Mojave and Eastern Slopes</b>	<b>2,191,000</b>	<b>61,000</b>	<b>198,000</b>	<b>177,000</b>	<b>436,000</b>	<b>20%</b>

Table R.IV.7 - Alternative 2-13 GCP Natural Communities Conservation by Subarea

Subarea	Available Lands (acres)	Existing Conservation (acres)	BLM LUPA Conservation Designations (acres)	CPA's (acres)	Total Conservation (acres)	% of Available Lands
General Community						
Natural Community						
California forest and woodland	91,000	2,000	14,000	1,000	17,000	19%
California broadleaf forest and woodland	61,000	800	10,000	700	11,000	18%
California montane conifer forest	30,000	800	5,000	500	6,000	20%
Chaparral and coastal scrub community (Cismontane scrub)	72,000	300	2,000	6,000	8,000	10%
California mesic chaparral	3,000	20	400	200	600	17%
California pre-montane chaparral	1,000	0	200	10	200	19%
California xeric chaparral	18,000	40	600	2,000	3,000	17%
Central and south coastal California seral scrub	1,000	0	0	30	30	2%
Central and South Coastal Californian coastal sage scrub	36,000	300	600	2,000	3,000	8%
Western Mojave and Western Sonoran Desert borderland chaparral	13,000	0	0	800	800	6%
Desert conifer woodlands	78,000	1,000	1,000	7,000	9,000	12%
Great Basin Pinyon - Juniper Woodland	78,000	1,000	1,000	7,000	9,000	12%
Desert outcrop and badlands	3,000	1,000	500	30	2,000	73%
North American warm desert bedrock cliff and outcrop	3,000	1,000	500	30	2,000	73%
Desert Scrub	1,301,000	52,000	153,000	121,000	326,000	25%
Intermontane deep or well-drained soil scrub	14,000	700	300	1,000	2,000	17%
Intermontane seral shrubland	64,000	400	70	2,000	2,000	4%
Inter-Mountain Dry Shrubland and Grassland	105,000	17,000	12,000	4,000	33,000	31%
Intermountain Mountain Big Sagebrush Shrubland and steppe	42,000	1,000	6,000	400	8,000	19%
Lower Bajada and Fan Mojavean - Sonoran desert scrub	930,000	29,000	131,000	100,000	260,000	28%
Mojave and Great Basin upper bajada and toeslope	93,000	4,000	2,000	7,000	13,000	14%
Shadscale - saltbush cool semi-desert scrub	52,000	300	600	7,000	8,000	15%
Southern Great Basin semi-desert grassland	70	0	0	0	0	5%
Dunes	1,000	0	70	100	200	13%
North American warm desert dunes and sand flats	1,000	0	70	100	200	13%
Grassland	173,000	2,000	3,000	10,000	15,000	9%
California Annual and Perennial Grassland	166,000	1,000	3,000	10,000	14,000	9%
California annual forb/grass vegetation	7,000	400	300	200	900	13%
Riparian	27,000	900	800	8,000	9,000	35%
Madrean Warm Semi-Desert Wash Woodland/Scrub	5,000	30	50	2,000	2,000	43%
Mojavean semi-desert wash scrub	11,000	400	400	2,000	3,000	22%
Riparian	200	20	0	90	100	56%
Sonoran-Coloradan semi-desert wash woodland/scrub	10	0	0	0	0	43%
Southwestern North American riparian evergreen and deciduous woodland	5,000	400	300	2,000	2,000	41%
Southwestern North American riparian/wash scrub	5,000	10	90	2,000	2,000	46%
Wetland	94,000	1,000	20,000	17,000	39,000	41%
Arid West freshwater emergent marsh	90	40	0	10	40	48%
California warm temperate marsh/seep	400	0	0	80	80	20%
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	3,000	0	600	200	800	23%
Open Water	30	0	0	0	10	19%
Southwestern North American salt basin and high marsh	84,000	1,000	20,000	16,000	37,000	44%
Wetland	6,000	30	0	400	400	7%
Other Land Cover	352,000	300	4,000	7,000	11,000	3%
Agriculture	60,000	100	200	1,000	2,000	3%
Developed and Disturbed Areas	246,000	90	1,000	80	2,000	1%
Not Mapped	500	0	0	80	80	16%
Rural	46,000	30	2,000	6,000	8,000	17%

Table R.IV.7 - Alternative 2-14 NCCP Natural Communities Conservation by Subarea

Subarea	Existing Conservation (acres)	BLM LUPA Conservation Designations Inside the NCCP Conceptual Plan-wide Reserve Design (acres)		Biological Conservation Priority Areas on Non-BLM Lands (acres)		Outside the DRECP NCCP Reserve Design (acres)		Total Conservation (acres)
		Inside the DRECP NCCP Reserve Design	Outside the DRECP NCCP Reserve Design	Inside the DRECP NCCP Reserve Design	Outside the DRECP NCCP Reserve Design	BLM LUPA Designations	Biological Conservation Planning Areas on Non-BLM Lands	
<b>General Community</b>								
<b>Natural Community</b>								
<b>Cadiz Valley and Chocolate Mountains</b>	<b>800,000</b>	<b>76,000</b>	<b>293,000</b>	<b>13,000</b>	<b>66,000</b>	<b>760,000</b>	<b>31,000</b>	<b>2,039,000</b>
Chaparral and coastal scrub community (Cismontane scrub)	60	0	0	0	0	0	0	60
Western Mojave and Western Sonoran Desert borderland chaparral	60	0	0	0	0	0	0	60
<b>Desert outcrop and badlands</b>	<b>230,000</b>	<b>12,000</b>	<b>79,000</b>	<b>2,000</b>	<b>17,000</b>	<b>116,000</b>	<b>3,000</b>	<b>459,000</b>
North American warm desert bedrock cliff and outcrop	230,000	12,000	79,000	2,000	17,000	116,000	3,000	459,000
<b>Desert Scrub</b>	<b>502,000</b>	<b>55,000</b>	<b>134,000</b>	<b>9,000</b>	<b>23,000</b>	<b>508,000</b>	<b>20,000</b>	<b>1,251,000</b>
Arizona upland Sonoran desert scrub	5,000	0	0	0	200	200	40	5,000
Intermontane deep or well-drained soil scrub	2,000	0	0	0	0	30	0	2,000
Inter-Mountain Dry Shrubland and Grassland	30	0	10	0	0	0	0	40
Lower Bajada and Fan Mojavean - Sonoran desert scrub	494,000	55,000	133,000	9,000	22,000	501,000	20,000	1,234,000
Shadscale - saltbush cool semi-desert scrub	800	0	1,000	0	50	7,000	400	9,000
<b>Dunes</b>	<b>5,000</b>	<b>200</b>	<b>400</b>	<b>300</b>	<b>200</b>	<b>8,000</b>	<b>600</b>	<b>15,000</b>
North American warm desert dunes and sand flats	5,000	200	400	300	200	8,000	600	15,000
<b>Grassland</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>200</b>	<b>0</b>	<b>50</b>	<b>200</b>
California Annual and Perennial Grassland	0	0	0	0	200	0	50	200
California annual forb/grass vegetation	0	0	0	0	0	0	0	0
<b>Riparian</b>	<b>61,000</b>	<b>8,000</b>	<b>79,000</b>	<b>2,000</b>	<b>23,000</b>	<b>90,000</b>	<b>4,000</b>	<b>267,000</b>
Madrean Warm Semi-Desert Wash Woodland/Scrub	28,000	200	58,000	20	19,000	80,000	3,000	187,000
Mojavean semi-desert wash scrub	90	30	40	50	0	200	10	500
Riparian	0	0	0	0	200	0	0	200
Sonoran-Coloradan semi-desert wash woodland/scrub	30,000	8,000	21,000	1,000	3,000	11,000	800	75,000
Southwestern North American riparian/wash scrub	3,000	0	0	0	700	0	10	4,000
<b>Wetland</b>	<b>1,000</b>	<b>0</b>	<b>100</b>	<b>200</b>	<b>700</b>	<b>37,000</b>	<b>3,000</b>	<b>42,000</b>
Arid West freshwater emergent marsh	0	0	0	0	50	0	0	50
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	200	0	100	0	200	11,000	1,000	13,000
Open Water	1,000	0	0	0	400	0	0	2,000
Playa	40	0	0	0	0	24,000	400	24,000
Southwestern North American salt basin and high marsh	20	0	10	0	100	2,000	900	3,000
Wetland	0	0	0	200	0	0	50	300
<b>Other Land Cover</b>	<b>500</b>	<b>80</b>	<b>200</b>	<b>400</b>	<b>2,000</b>	<b>700</b>	<b>500</b>	<b>5,000</b>
Agriculture	300	80	10	400	1,000	20	200	2,000
Developed and Disturbed Areas	100	0	100	0	30	700	50	1,000
Not Mapped	10	0	0	0	30	0	0	40
Rural	20	0	40	0	1,000	40	300	1,000
<b>Imperial Borrego Valley</b>	<b>337,000</b>	<b>0</b>	<b>232,000</b>	<b>0</b>	<b>24,000</b>	<b>153,000</b>	<b>30,000</b>	<b>776,000</b>
Chaparral and coastal scrub community (Cismontane scrub)	0	0	0	0	0	0	0	0
Central and South Coastal Californian coastal sage scrub	0	0	0	0	0	0	0	0
Desert conifer woodlands	200	0	0	0	0	0	0	200
Great Basin Pinyon - Juniper Woodland	200	0	0	0	0	0	0	200
Desert outcrop and badlands	74,000	0	39,000	0	2,000	26,000	700	141,000
North American warm desert bedrock cliff and outcrop	74,000	0	39,000	0	2,000	26,000	700	141,000
<b>Desert Scrub</b>	<b>191,000</b>	<b>0</b>	<b>134,000</b>	<b>0</b>	<b>15,000</b>	<b>74,000</b>	<b>3,000</b>	<b>418,000</b>
Arizona upland Sonoran desert scrub	3,000	0	0	0	0	100	0	3,000
Inter-Mountain Dry Shrubland and Grassland	20	0	0	0	0	0	0	20
Lower Bajada and Fan Mojavean - Sonoran desert scrub	188,000	0	133,000	0	15,000	73,000	3,000	412,000
Mojave and Great Basin upper bajada and toeslope	200	0	0	0	0	0	0	200
Shadscale - saltbush cool semi-desert scrub	600	0	500	0	10	2,000	20	3,000
<b>Dunes</b>	<b>20,000</b>	<b>0</b>	<b>24,000</b>	<b>0</b>	<b>2,000</b>	<b>4,000</b>	<b>400</b>	<b>49,000</b>
North American warm desert dunes and sand flats	20,000	0	24,000	0	2,000	4,000	400	49,000
<b>Grassland</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>
California Annual and Perennial Grassland	20	0	0	0	0	0	0	20
<b>Riparian</b>	<b>23,000</b>	<b>0</b>	<b>35,000</b>	<b>0</b>	<b>4,000</b>	<b>47,000</b>	<b>2,000</b>	<b>110,000</b>
Madrean Warm Semi-Desert Wash Woodland/Scrub	6,000	0	29,000	0	1,000	39,000	1,000	76,000
Mojavean semi-desert wash scrub	3,000	0	0	0	0	200	10	3,000
Sonoran-Coloradan semi-desert wash woodland/scrub	12,000	0	2,000	0	900	7,000	700	22,000
Southwestern North American riparian evergreen and deciduous woodland	10	0	0	0	0	0	0	10
Southwestern North American riparian/wash scrub	3,000	0	3,000	0	2,000	900	100	9,000
<b>Wetland</b>	<b>22,000</b>	<b>0</b>	<b>200</b>	<b>0</b>	<b>0</b>	<b>200</b>	<b>23,000</b>	<b>45,000</b>
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	1,000	0	200	0	0	10	0	2,000
Open Water	20,000	0	10	0	0	200	23,000	43,000
Playa	10	0	0	0	0	0	0	10
Southwestern North American salt basin and high marsh	800	0	0	0	0	0	10	800
<b>Other Land Cover</b>	<b>6,000</b>	<b>0</b>	<b>900</b>	<b>0</b>	<b>1,000</b>	<b>2,000</b>	<b>1,000</b>	<b>11,000</b>
Agriculture	5,000	0	600	0	900	1,000	300	8,000
Developed and Disturbed Areas	400	0	200	0	100	400	40	1,000
Not Mapped	200	0	40	0	0	200	10	400
Rural	800	0	10	0	70	400	600	2,000
<b>Kingston and Funeral Mountains</b>	<b>1,679,000</b>	<b>109,000</b>	<b>226,000</b>	<b>10,000</b>	<b>27,000</b>	<b>162,000</b>	<b>12,000</b>	<b>2,224,000</b>
Desert conifer woodlands	19,000	0	2,000	0	1,000	100	10	23,000
Great Basin Pinyon - Juniper Woodland	19,000	0	2,000	0	1,000	100	10	23,000
Desert outcrop and badlands	62,000	50	8,000	0	400	1,000	400	72,000
North American warm desert bedrock cliff and outcrop	62,000	50	8,000	0	400	1,000	400	72,000
<b>Desert Scrub</b>	<b>1,529,000</b>	<b>105,000</b>	<b>183,000</b>	<b>10,000</b>	<b>20,000</b>	<b>135,000</b>	<b>10,000</b>	<b>1,992,000</b>
Intermontane deep or well-drained soil scrub	7,000	0	500	0	0	0	0	7,000
Intermontane seral shrubland	0	0	0	0	0	0	0	0
Inter-Mountain Dry Shrubland and Grassland	10	0	10	0	0	0	0	20
Intermountain Mountain Big Sagebrush Shrubland and steppe	3,000	0	600	0	0	20	0	4,000
Lower Bajada and Fan Mojavean - Sonoran desert scrub	1,055,000	54,000	138,000	4,000	12,000	108,000	7,000	1,378,000
Mojave and Great Basin upper bajada and toeslope	453,000	51,000	40,000	5,000	8,000	10,000	3,000	571,000
Shadscale - saltbush cool semi-desert scrub	11,000	0	4,000	0	90	17,000	300	32,000
<b>Dunes</b>	<b>7,000</b>	<b>0</b>	<b>10,000</b>	<b>0</b>	<b>4,000</b>	<b>100</b>	<b>100</b>	<b>21,000</b>
North American warm desert dunes and sand flats	7,000	0	10,000	0	4,000	100	100	21,000
<b>Riparian</b>	<b>48,000</b>	<b>3,000</b>	<b>8,000</b>	<b>200</b>	<b>2,000</b>	<b>3,000</b>	<b>200</b>	<b>66,000</b>
Madrean Warm Semi-Desert Wash Woodland/Scrub	48,000	3,000	8,000	200	1,000	3,000	200	63,000
Mojavean semi-desert wash scrub	500	0	200	0	40	0	0	800
Sonoran-Coloradan semi-desert wash woodland/scrub	100	0	600	0	200	600	40	2,000
<b>Wetland</b>	<b>11,000</b>	<b>0</b>	<b>15,000</b>	<b>0</b>	<b>200</b>	<b>22,000</b>	<b>600</b>	<b>48,000</b>
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	9,000	0	10,000	0	100	9,000	300	29,000
Playa	0	0	0	0	0	0	0	0
Southwestern North American salt basin and high marsh	2,000	0	4,000	0	100	13,000	300	19,000
<b>Other Land Cover</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>2,000</b>
Agriculture	40	0	0	0	20	0	0	60
Developed and Disturbed Areas	2,000	0	0	0	0	0	0	2,000
<b>Mojave and Silurian Valley</b>	<b>747,000</b>	<b>8,000</b>	<b>124,000</b>	<b>700</b>	<b>24,000</b>	<b>323,000</b>	<b>22,000</b>	<b>1,249,000</b>
Chaparral and coastal scrub community (Cismontane scrub)	1,000	0	300	0	100	800	0	3,000
Central and South Coastal Californian coastal sage scrub	1,000	0	300	0	100	800	0	3,000

Table R.IV.7 - Alternative 2-14 NCCP Natural Communities Conservation by Subarea

Subarea	Existing Conservation (acres)	BLM LUPA Conservation Designations Inside the NCCP Conceptual Plan-wide Reserve Design (acres)		Biological Conservation Priority Areas on Non-BLM Lands (acres)		Outside the DRECP NCCP Reserve Design (acres)		Total Conservation (acres)
		Inside the DRECP NCCP Reserve Design	Outside the DRECP Reserve Design	Inside the DRECP NCCP Reserve Design	Outside the DRECP NCCP Reserve Design	BLM LUPA Conservation Designations	Biological Conservation Planning Areas on Non-BLM Lands	
<b>General Community</b>								
<b>Natural Community</b>								
Desert conifer woodlands	90	0	0	0	0	0	0	100
Great Basin Pinyon - Juniper Woodland	90	0	0	0	0	0	0	100
Desert outcrop and badlands	4,000	0	1,000	0	500	5,000	200	11,000
North American warm desert bedrock cliff and outcrop	4,000	0	1,000	0	500	5,000	200	11,000
Desert Scrub	619,000	7,000	115,000	700	21,000	283,000	19,000	1,065,000
Intermontane deep or well-drained soil scrub	7,000	0	6,000	0	500	6,000	500	20,000
Intermontane seral shrubland	70	0	90	0	0	600	0	800
Lower Bajada and Fan Mojavean - Sonoran desert scrub	577,000	3,000	106,000	300	20,000	267,000	18,000	991,000
Mojave and Great Basin upper bajada and toeslope	21,000	0	2,000	0	200	6,000	200	29,000
Shadscale - saltbush cool semi-desert scrub	14,000	4,000	2,000	400	500	4,000	400	24,000
Southern Great Basin semi-desert grassland	0	0	0	0	0	40	0	40
Dunes	68,000	0	500	0	600	7,000	1,000	77,000
North American warm desert dunes and sand flats	68,000	0	500	0	600	7,000	1,000	77,000
Grassland	1,000	0	100	0	200	3,000	200	5,000
California Annual and Perennial Grassland	1,000	0	100	0	200	3,000	200	5,000
California annual forb/grass vegetation	80	0	10	0	0	200	0	300
Riparian	21,000	200	3,000	0	2,000	6,000	300	33,000
Madrean Warm Semi-Desert Wash Woodland/Scrub	19,000	200	2,000	0	900	3,000	200	26,000
Mojavean semi-desert wash scrub	1,000	0	700	0	200	3,000	100	5,000
Sonoran-Coloradan semi-desert wash woodland/scrub	60	0	300	0	100	80	0	600
Southwestern North American riparian evergreen and deciduous woodland	0	0	0	0	0	0	0	0
Southwestern North American riparian/wash scrub	200	0	300	0	500	20	0	1,000
Wetland	33,000	0	3,000	0	30	18,000	1,000	55,000
Californian warm temperate marsh/seep	0	0	0	0	0	0	0	0
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	30,000	0	3,000	0	10	12,000	600	46,000
Southwestern North American salt basin and high marsh	3,000	0	200	0	20	6,000	500	9,000
Wetland	0	0	0	0	0	0	0	10
Other Land Cover	100	0	0	0	0	10	40	200
Agriculture	10	0	0	0	0	10	40	50
Developed and Disturbed Areas	100	0	0	0	0	0	0	100
<b>Owens River Valley</b>	<b>30,000</b>	<b>26,000</b>	<b>30</b>	<b>10,000</b>	<b>13,000</b>	<b>30,000</b>	<b>30,000</b>	<b>138,000</b>
California forest and woodland	10	0	0	20	0	0	0	40
Californian broadleaf forest and woodland	10	0	0	0	0	0	0	20
Californian montane conifer forest	0	0	0	20	0	0	0	20
Desert conifer woodlands	60	40	0	30	0	0	40	200
Great Basin Pinyon - Juniper Woodland	60	40	0	30	0	0	40	200
Desert outcrop and badlands	4,000	1,000	0	900	1,000	4,000	4,000	15,000
North American warm desert bedrock cliff and outcrop	4,000	1,000	0	900	1,000	4,000	4,000	15,000
Desert Scrub	25,000	24,000	20	8,000	6,000	14,000	13,000	89,000
Intermontane deep or well-drained soil scrub	0	0	0	0	0	200	0	200
Intermontane seral shrubland	0	0	0	0	10	0	10	30
Inter-Mountain Dry Shrubland and Grassland	18,000	22,000	0	4,000	200	2,000	2,000	49,000
Intermountain Mountain Big Sagebrush Shrubland and steppe	600	100	0	200	0	30	80	1,000
Lower Bajada and Fan Mojavean - Sonoran desert scrub	6,000	1,000	0	2,000	900	7,000	2,000	19,000
Shadscale - saltbush cool semi-desert scrub	300	700	20	2,000	5,000	5,000	8,000	20,000
Dunes	10	0	0	200	0	4,000	200	4,000
North American warm desert dunes and sand flats	10	0	0	200	0	4,000	200	4,000
Riparian	700	10	0	80	3,000	300	2,000	5,000
Madrean Warm Semi-Desert Wash Woodland/Scrub	600	0	0	60	10	300	100	1,000
Southwestern North American riparian/wash scrub	200	0	0	10	3,000	0	2,000	4,000
Wetland	300	10	0	900	3,000	7,000	11,000	22,000
Arid West freshwater emergent marsh	0	0	0	0	700	0	400	1,000
Open Water	10	10	0	900	200	0	300	1,000
Playa	10	0	0	0	2,000	100	10,000	11,000
Southwestern North American salt basin and high marsh	300	0	0	0	600	7,000	800	9,000
Other Land Cover	10	200	0	600	30	200	400	1,000
Agriculture	0	10	0	90	0	0	90	200
Developed and Disturbed Areas	10	100	0	40	30	100	80	400
Not Mapped	0	10	0	200	0	0	200	400
Rural	0	70	0	300	0	60	30	500
<b>Panamint Death Valley</b>	<b>1,190,000</b>	<b>20</b>	<b>94,000</b>	<b>0</b>	<b>4,000</b>	<b>189,000</b>	<b>5,000</b>	<b>1,482,000</b>
Chaparral and coastal scrub community (Cismontane scrub)	0	0	900	0	0	0	0	900
Central and South Coastal Californian coastal sage scrub	0	0	900	0	0	0	0	900
Desert conifer woodlands	1,000	0	0	0	0	0	0	1,000
Great Basin Pinyon - Juniper Woodland	1,000	0	0	0	0	0	0	1,000
Desert outcrop and badlands	77,000	0	4,000	0	100	2,000	700	84,000
North American warm desert bedrock cliff and outcrop	77,000	0	4,000	0	100	2,000	700	84,000
Desert Scrub	929,000	20	86,000	0	4,000	169,000	3,000	1,190,000
Intermontane deep or well-drained soil scrub	9,000	0	8,000	0	400	20	0	18,000
Intermontane seral shrubland	800	0	30	0	0	0	0	800
Inter-Mountain Dry Shrubland and Grassland	2,000	0	0	0	0	0	0	2,000
Intermountain Mountain Big Sagebrush Shrubland and steppe	200	0	0	0	0	0	0	200
Lower Bajada and Fan Mojavean - Sonoran desert scrub	897,000	20	73,000	0	3,000	165,000	3,000	1,141,000
Mojave and Great Basin upper bajada and toeslope	13,000	0	1,000	0	200	10	0	14,000
Shadscale - saltbush cool semi-desert scrub	7,000	0	4,000	0	40	3,000	100	14,000
Dunes	35,000	0	0	0	0	1,000	40	37,000
North American warm desert dunes and sand flats	35,000	0	0	0	0	1,000	40	37,000
Grassland	20	0	30	0	0	0	0	50
California Annual and Perennial Grassland	20	0	30	0	0	0	0	50
Riparian	31,000	0	1,000	0	30	3,000	40	35,000
Madrean Warm Semi-Desert Wash Woodland/Scrub	30,000	0	600	0	0	3,000	40	34,000
Mojavean semi-desert wash scrub	300	0	900	0	30	0	0	1,000
Sonoran-Coloradan semi-desert wash woodland/scrub	60	0	0	0	0	0	0	60
Southwestern North American riparian evergreen and deciduous woodland	0	0	10	0	0	0	0	10
Southwestern North American riparian/wash scrub	0	0	10	0	0	0	0	10
Wetland	117,000	0	2,000	0	60	15,000	600	134,000
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	93,000	0	100	0	0	14,000	500	107,000
Southwestern North American salt basin and high marsh	24,000	0	2,000	0	60	1,000	50	27,000
Other Land Cover	400	0	0	0	0	0	0	400
Developed and Disturbed Areas	400	0	0	0	0	0	0	400
Not Mapped	10	0	0	0	0	0	0	10
<b>Pinto Lucerne Valley and Eastern Slopes</b>	<b>702,000</b>	<b>112,000</b>	<b>148,000</b>	<b>48,000</b>	<b>22,000</b>	<b>129,000</b>	<b>9,000</b>	<b>1,170,000</b>
California forest and woodland	23,000	2,000	100	4,000	0	80	0	29,000
Californian broadleaf forest and woodland	0	0	10	0	0	0	0	10
Californian montane conifer forest	23,000	2,000	90	4,000	0	80	0	29,000
Chaparral and coastal scrub community (Cismontane scrub)	12,000	3,000	200	1,000	90	2,000	10	18,000



Table R.IV.7 - Alternative 2-14 NCCP Natural Communities Conservation by Subarea

Subarea	Existing Conservation (acres)	BLM LUPA Conservation Designations Inside the NCCP Conceptual Plan-wide Reserve Design (acres)		Biological Conservation Priority Areas on Non-BLM Lands (acres)		Outside the DRECP NCCP Reserve Design (acres)		Total Conservation (acres)
		Inside the DRECP NCCP Reserve Design	Outside the DRECP NCCP Reserve Design	Inside the DRECP NCCP Reserve Design	Outside the DRECP NCCP Reserve Design	BLM LUPA Conservation Designations	Biological Conservation Planning Areas on Non-BLM Lands	
General Community								
Natural Community								
Central and South Coastal Californian coastal sage scrub	600	700	500	80	500	200	2,000	5,000
Western Mojave and Western Sonoran Desert borderland chaparral	0	0	0	0	0	60	800	800
Desert conifer woodlands	8,000	4,000	0	200	10	6,000	8,000	26,000
Great Basin Pinyon - Juniper Woodland	8,000	4,000	0	200	10	6,000	8,000	26,000
Desert outcrop and badlands	2,000	60	1,000	200	300	200	20	4,000
North American warm desert bedrock cliff and outcrop	2,000	60	1,000	200	300	200	20	4,000
Desert Scrub	135,000	136,000	225,000	107,000	123,000	99,000	44,000	869,000
Intermontane deep or well-drained soil scrub	2,000	3,000	1,000	400	300	50	1,000	8,000
Intermontane seral shrubland	400	20	20	0	600	40	1,000	2,000
Inter-Mountain Dry Shrubland and Grassland	61,000	63,000	0	12,000	0	23,000	4,000	162,000
Intermountain Mountain Big Sagebrush Shrubland and steppe	3,000	2,000	0	300	0	12,000	7,000	23,000
Lower Bajada and Fan Mojavean - Sonoran desert scrub	64,000	56,000	222,000	94,000	116,000	62,000	21,000	635,000
Mojave and Great Basin upper bajada and toeslope	4,000	12,000	1,000	100	4,000	400	5,000	28,000
Shadscale - saltbush cool semi-desert scrub	400	200	600	20	1,000	2,000	6,000	10,000
Southern Great Basin semi-desert grassland	0	0	0	0	0	0	0	10
Dunes	400	0	0	0	10	300	200	900
North American warm desert dunes and sand flats	400	0	0	0	10	300	200	900
Grassland	2,000	200	1,000	2,000	4,000	2,000	8,000	18,000
California Annual and Perennial Grassland	1,000	100	800	1,000	3,000	2,000	8,000	17,000
California annual forb/grass vegetation	400	80	400	60	300	20	200	1,000
Riparian	1,000	500	1,000	800	6,000	1,000	2,000	13,000
Madrean Warm Semi-Desert Wash Woodland/Scrub	80	10	400	0	2,000	100	100	3,000
Mojavean semi-desert wash scrub	600	300	800	700	500	500	1,000	4,000
Riparian	20	0	0	0	80	0	10	100
Sonoran-Coloradan semi-desert wash woodland/scrub	0	0	10	0	0	0	0	20
Southwestern North American riparian evergreen and deciduous woodland	400	40	10	10	1,000	300	500	3,000
Southwestern North American riparian/wash scrub	300	200	100	60	2,000	60	80	3,000
Wetland	2,000	8,000	29,000	18,000	16,000	12,000	4,000	88,000
Arid West freshwater emergent marsh	40	0	0	0	0	0	10	40
Californian warm temperate marsh/seep	0	0	0	0	0	0	80	80
North American Warm Desert Alkaline Scrub and Herb Playa and Wet Flat	600	0	3,000	100	500	5,000	100	10,000
Open Water	0	0	0	0	0	0	10	10
Southwestern North American salt basin and high marsh	2,000	8,000	26,000	18,000	15,000	7,000	3,000	78,000
Wetland	30	0	0	60	10	20	300	500
Other Land Cover	300	30	0	300	300	800	10,000	12,000
Agriculture	100	0	0	0	300	10	1,000	2,000
Developed and Disturbed Areas	100	20	0	20	0	60	1,000	2,000
Not Mapped	0	0	0	0	0	0	80	80
Rural	30	0	0	300	0	700	7,000	8,000