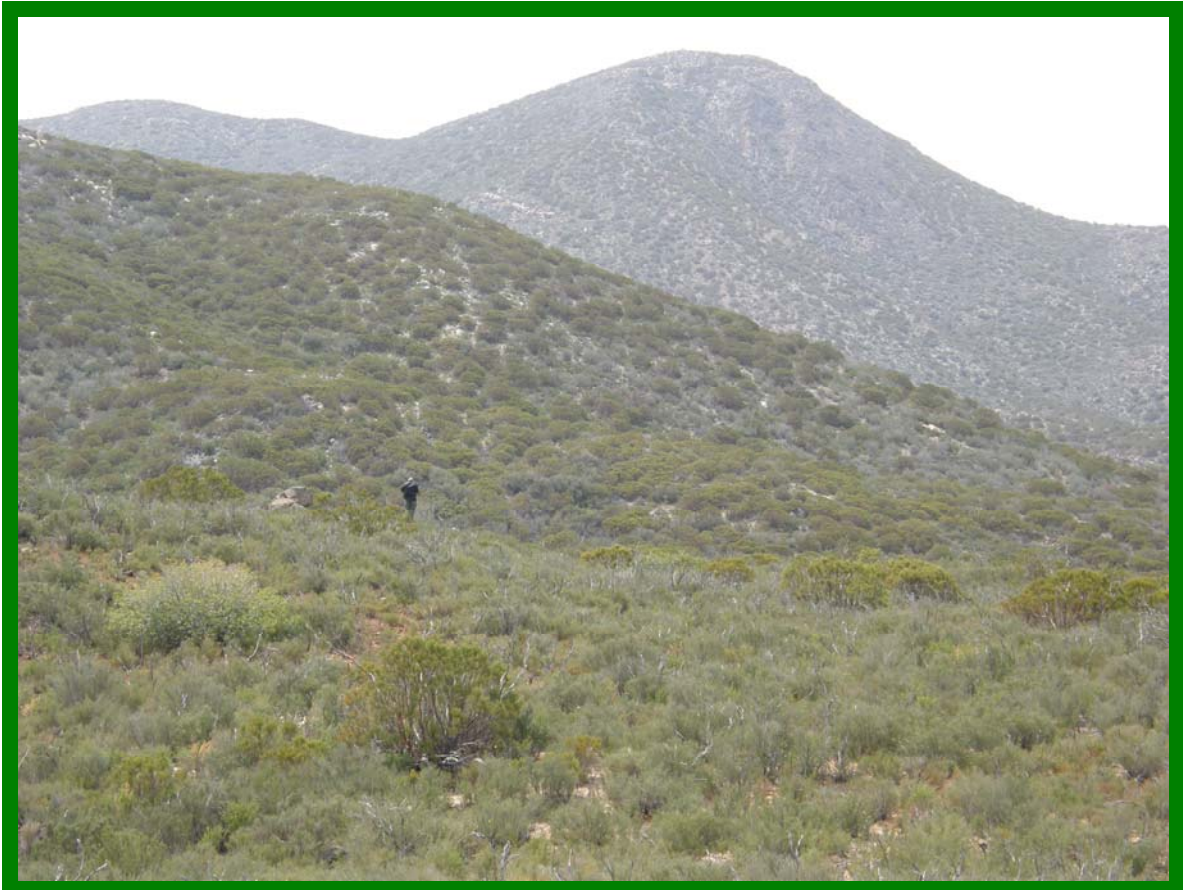


**INITIAL MANAGEMENT EVALUATION REPORT  
(IMER)**

**For**

**JENNINGS PROPERTY**



**Prepared by  
Natural Resources Management Section  
Riverside County Parks**

**October, 2007**

**Riverside County  
Multi-Species Habitat Conservation Plan  
Initial Management Evaluation Report  
Habitat Management Unit: Sage**

RESERVE NAME: **SAG 3**  
ACQUISITION NAME: JENNINGS  
PROJECT ID NUMBER: RC22000143

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**I. SITE PHYSICAL DESCRIPTION**

**1.A. Site Physical Location & Access:**

The Jennings property is located west of Nickerson Drive, south of Tule Peak Road and east of Cary Road near the unincorporated City of Anza. Access to the property can be obtained through an established Jeep trail, which stems from Cary Road. The Jeep trail is a dirt road that is rough at times (especially during inclement weather) and will require 4-wheel drive. Given the terrain and lack of established roads or trails, travel throughout the site must be done on foot. The property is composed of one, 20.0-acre parcel. The approximate center of the site is located at:

State Plane Coordinates	6433500E, 2112754N (NAD-83, feet)
UTM Coordinates	530721E, 3702593N (NAD-27, meters)
Township / Range / Section	T8S, R3E, S21, NE, SE Beauty Mountain Quad (SBBM)

**1.B. APNs & Acreage:**

<b>APN</b>	<b>ACRES</b>
579-230-017	20.00
<b>TOTAL</b>	<b>20.00</b>

**1.C. Topography:**

The majority of the property is comprised of moderately to steeply rolling hills with large rocks and boulders scattered throughout. Two tributaries to Iron Springs Canyon stream can be found within the property boundary sloping from northeast to southwest. Given the location and topography of the site, the majority of the property is very difficult to fully access.

**1.D. Surrounding Land Use:**

The area surrounding the Jennings property generally supports natural open-space. The surrounding area includes very few houses, which primarily consist of modular homes. The majority of the surrounding residents participate in equestrian, hunting and some OHV activities.

**2. BIOLOGICAL ASSESSMENT**

**2.A. Plant Communities:**

The majority of the property supports a chaparral plant community which is mostly composed of chamise (*Adenostoma fasciculatum*).

**2.B. Likely Animal Species:**

Given the natural open-space environment and lack of human encroachment, the likelihood of finding species associated with the present habitat is very high. Potential species could include: coyote (*Canis latrans*), bobcat (*Lynx rufus*), mountain lion (*Puma concolor*), mule deer (*Odocoileus hemionus*), spotted skunk (*Spilogale putorius*), woodrats (*Neotoma spp.*), various field mice (*Peromyscus spp.*), brush rabbit (*Sylvilagus bachmani*), side-blotched lizard (*Uta stansburiana*), western fence lizard (*Sceloporus occidentalis*), granite spiny lizard (*Sceloporus orcuttii*), southern pacific rattlesnake (*Crotalus oreganus helleri*), and rosy boa (*Lichanura trivirgata*).

**2.C. Other Habitat or Wildlife Features:**

The Jennings property adds important wildlife habitat to the southern section of county. The presence of significant rock outcrops and large boulders is considered suitable habitat for several bat species.

**2.D. Target Species:**

Please see Appendix A for a qualitative checklist of MSHCP target animal species, and Appendix B for plant species.

**3. IMPACTS AND CURRENT CONDITIONS**

**3.A. Current Uses:**

The majority of the site is currently not being used, most likely due to the topography and remoteness of the site. A Jeep trail exists to the north of the site and does not seem to be regularly used.

**3.B. Fencing & Access Controls:**

Fencing along the perimeter of the site is unnecessary due to the remoteness of the site and lack of easy access. The site is not fully accessible by vehicle. Due to the lack of visitors, access controls are not expected to become a concern.

**3.C. Off-Road Vehicle (OHV) Use / Damage:**

No signs of OHV activities were observed within the property boundary or within the surrounding area.

**3.D. Illegal Dumping:**

Illegal dumping was found near the northern border of the site but did not fall within the Jennings property boundary. Items appeared to be post-construction refuse consisting of old toilets, buckets, wood, glass and plastic tarps.

**3.E. Target Shooting & Hunting:**

The site is currently not being used for target shooting or hunting.

**3.F. Weed Abatement:**

No weed abatement activities are currently required.

**3.G. Other Recreational Opportunities and Constraints:**

With proper management and funding, recreation opportunities could exist in the future for: hiking, nature study, equestrian use, aesthetics and solitude.

**3.H. Special Conditions of Purchase:**

None Reported.

**4. RESTORATION OPPORTUNITIES**

**4.A. Target Species:**

Given the relatively pristine condition of the site, little to no restoration opportunities exists.

**4.B. Multi-Species Aspects:**

No multi-species aspects are foreseen as long as the site remains pristine and there is no increase in human activity or wildfires.

## **5. RERSERVE DESIGN AND CONNECTIVITY**

### **5.A. Boundary, Edge and Community Location:**

The boundary of the site is surrounded by the open space land found throughout the area. The open space land also supports very few ranchette style houses, with the closest house located approximately one mile away.

### **5.B. Connectivity:**

The Jennings property will add to the overall goal of conserving habitat and establish different core areas, while ultimately connecting them through corridors. If the private land between the Jennings property and Proposed Core Area 6 is purchased, it will help establish a continuous open-space connection between Existing Core L and Proposed Core Area 6. This connection will also help develop open-space land continuity towards the Palomar Mountain Range to the southwest and Anza-Borrego State Park and Reserve to the east.

### **5.C. Nearby Existing Reserves:**

The JPR INC. (6), Santos, De Jesus, Walker and the JPR INC. (Silverado) properties are located within a 2.5 mile radius of the Jennings property.

The Bureau of Land Management (BLM) owns land in the immediate area surrounding the Jennings property. The closest BLM property borders the property on the eastern border.

### **5.D. Priority for Future Purchases:**

Priority should be given to acquiring the parcels that exist between the Bureau of Land Management parcels and the Jennings property. The privately owned parcels to the north, west and south, if purchased, would create a large continuous section in Existing Core L and help establish a connection with Proposed Core 6.

## **6. INTERIM MANAGEMENT**

### **6.A. Public Issues:**

Due to the surrounding BLM land and the presence of hunters that utilize the land, the Jennings property may be used as a hunting area. The only public issue foreseen is preventing would-be hunters from using the Jennings property. Proper signage will be needed to educate the hunters of new regulations within the Jennings property.

**6.B. Biological Issues:**

Given the remoteness of the site and lack of on-site activity there are few biological issues.

**6.C. Recommended Interim Management Scenario:**

1. Periodically monitor and inspect the site for possible new OHV trails and determine if the frequency of visitors is increasing or remaining the same by documenting any new disturbances to the land (e.g. new OHV trails, trash, shotgun shells etc.).
2. Install signs indicating new land regulations under RCA ownership.

**7. MAPS – Appendix C.**

**8. SITE PHOTOGRAPHS – Appendix D.**

COMMON NAME	SCIENTIFIC NAME	HABITAT	NOT PRESENT	NOT LIKELY PRESENT	POSSIBLY PRESENT	LIKELY PRESENT	CONFIRMED PRESENT
<b>INVERTEBRATES</b>							
RIVERSIDE FAIRY SHRIMP	<i>Streptocephalus woottoni</i>	Vernal Pool	✓				
SANTA ROSA PLATEAU FAIRY SHRIMP	<i>Linderiella santarosae</i>	Vernal Pool	✓				
VERNAL POOL FAIRY SHRIMP	<i>Branchinecta lynchi</i>	Vernal Pool	✓				
<b>INSECTS</b>							
QUINO CHECKERSPOT BUTTERFLY	<i>Euphydryas editha quino</i>	Sage Scrub			✓		
DELHI SANDS FLOWER-LOVING FLY	<i>Rhaphiomidas terminus abdominalis</i>	Delhi Sands	✓				
<b>FISH</b>							
ARROYO CHUB	<i>Gila orcuttii</i>	Aquatic	✓				
SANTA ANA SUCKER	<i>Catostomus santaanae</i>	Aquatic	✓				
<b>AMPHIBIANS</b>							
COAST RANGE NEWT	<i>Taricha torosa tarosa</i>	Riparian / Intermittant Streams	✓				
ARROYO TOAD	<i>Bufo californicus</i>	Riparian / Well-watered Streams		✓			
WESTERN SPADEFOOT TOAD	<i>Scaphiopus hammondi</i>	Temp. Pools / Surrounding Uplands		✓			
CALIFORNIA RED-LEGGED FROG	<i>Rana aurora draytonii</i>	Permanent Streams and Rivers	✓				
MOUNTAIN YELLOW-LEGGED FROG	<i>Rana mucosa</i>	Mountain Streams / Rivers / Lakes	✓				
<b>REPTILES</b>							
WESTERN POND TURTLE	<i>Clemmys marmorata pallida</i>	Aquatic	✓				
SAN DIEGO COAST HORNED LIZARD	<i>Phrynosoma coronatum blainvillii</i>	Sage Scrub / Grasslands			✓		
SOUTHERN SAGEBRUSH LIZARD	<i>Sceloporus graciosus vandenburgianus</i>				✓		
GRANITE SPINY LIZARD	<i>Sceloporus orcuttii</i>	Sage Scrub with Rocks			✓		
GRANITE NIGHT LIZARD	<i>Xantusia henshawi henshawi</i>	Rocky sage scrub & chaparral			✓		
ORANGE-THROATED WHIPTAIL	<i>Cnemidophorus hyperythrus beldingii</i>	Sage Scrub			✓		
SAN DIEGO BANDED GECKO	<i>Coleonyx variegatus abbottii</i>	Sage Scrub / Chaparral			✓		
SAN BERNARDINO MOUNTAIN KINGSSNAKE	<i>Lampropeltis zonata parviruba</i>	Upper Elev. Chaparral & Mountains	✓				
SAN DIEGO MOUNTAIN KINGSSNAKE	<i>Lampropeltis zonata pulchra</i>	Upper Elev. Chaparral & Mountains			✓		
SOUTHERN RUBBER BOA	<i>Charina bottae umbratica</i>	Mountains		✓			
NORTHERN RED DIAMOND RATTLESNAKE	<i>Crotalus ruber ruber</i>	Sage Scrub / Chaparral		✓			
<b>BIRDS</b>							
DOUBLE-CRESTED CORMORANT	<i>Phalacrocorax auritus</i>	Aquatic	✓				
AMERICAN BITTERN	<i>Botaurus lentiginosus</i>	Marsh	✓				
GREAT BLUE HERON	<i>Ardea herodias</i>	Waterways & Surrounding Areas	✓				
BLACK-CROWNED NIGHT HERON	<i>Nycticorax nycticorax</i>	Waterways & Surrounding Areas	✓				
WHITE-FACED IBIS	<i>Plegadis chihi</i>	Waterways & Surrounding Areas	✓				
MOUNTAIN PLOVER	<i>Charadrius montanus</i>	Waterways & Surrounding Areas	✓				
TURKEY VULTURE	<i>Carthartes aura</i>	Cosmopolitan				✓	
GOLDEN EAGLE	<i>Aquila chrysaetos</i>	Cosmopolitan			✓		
BALD EAGLE	<i>Haliaeetus leucocephalus</i>	Lakes		✓			
WHITE-TAILED KITE	<i>Elanus leucurus</i>	Brushy Grassland			✓		
NORTHERN HARRIER	<i>Circus cyaneus</i>	Brushy Grassland			✓		
SHARP-SHINNED HAWK	<i>Accipiter striatus</i>	Woodlands & Surrounding Areas		✓			
COOPER'S HAWK	<i>Accipiter cooperii</i>	Woodlands & Surrounding Areas		✓			
NORTHERN GOSHAWK	<i>Accipiter gentilis</i>	Mountains		✓			
SWAINSON'S HAWK	<i>Buteo swainsoni</i>	Open Country		✓			
FERRUGINOUS HAWK	<i>Buteo regalis</i>	Open Country			✓		
OSPREY	<i>Pandion haliaetus</i>	Lakes	✓				
MERLIN	<i>Falco columbarius</i>	Open Woods & Surrounding Areas		✓			
PRAIRIE FALCON	<i>Falco mexicanus</i>	Open Country		✓			
PEREGRINE FALCON	<i>Falco peregrinus</i>	Open Country Near Wetlands		✓			
MOUNTAIN QUAIL	<i>Oreortyx pictus</i>	Mountains			✓		
WESTERN YELLOW-BILLED CUCKOO	<i>Coccyzus americanus occidentalis</i>	Riparian	✓				
CALIFORNIA SPOTTED OWL	<i>Stryx occidentalis occidentalis</i>	Mountains	✓				
BURROWING OWL	<i>Athene cunicularia hypugaea</i>	Open Country	✓				
BLACK SWIFT	<i>Cypseloides niger</i>	Cliffs Near Water	✓				

WILLIAMSON'S SAPSUCKER	<i>Sphyrapicus thyroideus</i>	Mountains	✓				
DOWNY WOODPECKER	<i>Picoides pubescens</i>	Areas With Trees	✓				
SOUTHWESTERN WILLOW FLYCATCHER	<i>Empidonax traillie extimus</i>	Riparian		✓			
CALIFORNIA HORNED LARK	<i>Eremophila alpestris acta</i>	Open Grasslands & Sage Scrub		✓			
TREE SWALLOW	<i>Tachycineta bicolor</i>	Wooded Areas Near Water	✓				
PURPLE MARTIN	<i>Progne subis</i>	Open Country		✓			
CACTUS WREN	<i>Campylorhynchus brunneicapillus</i>	Sage Scrub With Cactus		✓			
COASTAL CALIFORNIA GNATCATCHER	<i>Poliopitla californica californica</i>	Sage Scrub		✓			
LOGGERHEAD SHRIKE	<i>Lanius lucovicianus</i>	Cosmopolitan		✓			
LEAST BELL'S VIREO	<i>Vireo bellii pusillus</i>	Extensive Riparian	✓				
NASHVILLE WARBLER	<i>Vermivora ruficapilla</i>	Riparian	✓				
YELLOW WARBLER	<i>Dendroica petechia brewsteri</i>	Riparian	✓				
McGILLIVRAY'S WARBLER	<i>Oporomis tolmiei</i>	Riparian	✓				
WILSON'S WARBLER	<i>Wilsonia pusilla</i>	Riparian	✓				
YELLOW-BREADED CHAT	<i>Icteria virens</i>	Riparian	✓				
GRASSHOPPER SPARROW	<i>Ammodramus savannarum</i>	Grasslands		✓			
BELL'S SAGE SPARROW	<i>Amphispiza bellii bellii</i>	Chaparral			✓		
SO. CAL. RUFOUS-CROWNED SPARROW	<i>Aimophila ruficeps canescens</i>	Sage Scrub / Chaparral Slopes			✓		
LINCOLN'S SPARROW	<i>Melospiza lincolni</i>	Mountain Bogs & Meadows	✓				
TRICOLORED BLACKBIRD	<i>Agelaius tricolor</i>	Marsh	✓				
<b>MAMMALS</b>							
BOBCAT	<i>Lynx rufus</i>	Cosmopolitan			✓		
MOUNTAIN LION	<i>Felis concolor</i>	Remote Mountainous Areas			✓		
LONG-TAILED WEASEL	<i>Mustela frenata</i>	Open Country			✓		
COYOTE	<i>Canis latrans</i>	Cosmopolitan				✓	
BRUSH RABBIT	<i>Sylvilagus bachmani</i>	Chaparral				✓	
SAN DIEGO BLACK-TAILED JACKRABBIT	<i>Lepus californicus bennetti</i>	Open Country			✓		
LOS ANGELES POCKET MOUSE	<i>Perognathus longimembris breviansus</i>	Streambeds & Sandy Areas		✓			
NORTHWESTERN SAN DIEGO POCKET MOUSE	<i>Chaetodipus fallax fallax</i>	Sage Scrub / Chaparral				✓	
AGUNAGA KANGAROO RAT	<i>Dipodomys merriami collinus</i>	Sandy Areas Near Aguanga			✓		
SAN BERNARDINO KANGAROO RAT	<i>Dipodomys merriami parvus</i>	Sandy Areas / San Jacinto River		✓			
DELZURA KANGAROO RAT	<i>Dipodomys simulans</i>	Sage Scrub / Chaparral			✓		
STEPHENS' KANGAROO RAT	<i>Dipodomys stephensi</i>	Open Country		✓			
SAN DIEGO DESERT WOODRAT	<i>Neotoma lepida intermedia</i>	Sage Scrub / Chaparral			✓		
SAN BERNARDINO FLYING SQUIRREL	<i>Glaucomys sabrinus californicus</i>	Mountains	✓				

APPENDIX B.  
Target Plant Species

COMMON NAME	SCIENTIFIC NAME	HABITAT(S)	GENERAL LOCATIONS	NOT PRESENT	NOT LIKELY PRESENT	POSSIBLY PRESENT	LIKELY PRESENT	CONFIRMED PRESENT
beautiful hulsea	<i>Hulsea vestita</i> var. <i>callicarpa</i>	Mid-level mountains	SJMTS		✓			
Brand's phacelia	<i>Phacelia stellaris</i>	Sandy benches	SARIV		✓			
California beardtongue	<i>Penstemon californicus</i>	Mid-level mountains	SJMTS, DVA, SRP		✓			
California bedstraw	<i>Galium californicum</i> var. <i>primum</i>	Upper elevation chaparral	SJMTS, DVA, San Timoteo			✓		
California black walnut	<i>Juglans californica</i> var. <i>californica</i>	Streams	SRP, Pedley	✓				
California muhly	<i>Muhlenbergia californica</i>	Riparian / seeps	Sage area, Prado area, GAV, TEM		✓			
California Orcutt grass	<i>Orcuttia californica</i>	Vernal pools	SALT, SRP, SKUNK	✓				
chickweed oxytheca	<i>Oxytheca caryophylloides</i>	Mountains	SJMTS		✓			
Cleveland's bush monkeyflower	<i>Mimulus clevelandii</i>	Upper elevation chaparral	SAMTS			✓		
cliff cinquefoil	<i>Potentilla rimicola</i>	High elevation rocks	SJMTS		✓			
Coulter's goldfields	<i>Lasthenia glabrata</i> var. <i>coulteri</i>	Alkali vernal plains	SJVAL, Perris Valley, Nichols Rd.	✓				
Coulter's matilija poppy	<i>Romneya coulteri</i>	Dry washes and canyons	GAV, TEM			✓		
Davidson's saltscare	<i>Atriplex sereana</i> var. <i>davidsonii</i>	Alkali vernal plains and pools	SJVAL, Perris Valley, Nichols Rd.		✓			
Englemann oak	<i>Quercus engelmannii</i>	Mesic fans and slopes	SRP, SAMTS, GAV		✓			
Fish's mildwort	<i>Polygala cornuta</i> var. <i>fishiae</i>	Oak riparian woodlands	SRP, SAMTS, Temecula area	✓				
graceful tarplant	<i>Holocarpa virgata</i> <i>elongata</i>	Level grasslands and shrublands	SRP		✓			
Hall's monardella	<i>Monardella macrantha</i> var. <i>hallii</i>	Mountain foothills, dry slopes, ridges	SAMTS, Pine Cove area			✓		
Hammitt's clay-cress	<i>Sibaropsis hammittii</i>	Clay grasslands	SAMTS		✓			
heart-leaved pitcher plant	<i>Lepechinia cardiophylla</i>	Forests	SAMTS	✓				
intermediate mariposa lily	<i>Calochortus weedii</i> var. <i>intermedius</i>	Dry rocky slopes in SS / CHAP, burned areas	SAMTS, DVA, VAIL			✓		
Jaegar's milk-vetch	<i>Astragalus pachypus</i> var. <i>jaegeri</i>	Dry areas	VAIL, Agunaga area, Protrero area		✓			
Johnston's rock cress	<i>Arabis johnstonii</i>	Upper elevation chaparral, forests	SJMTS			✓		
lemon lily	<i>Lilium parryi</i>	Mountain wet places	SJMTS		✓			
little mouse tail	<i>Myosaurus minimum</i> <i>apus</i>	Vernal pools, alkali sinks	SALT, SRP, GAV, MARB		✓			
long-spined spine flower	<i>Chorizanthe polygonoides</i> var. <i>longispina</i>	Rocky clay soils	GAV, TEM, SAMTS, SRP		✓			
many-stemmed dudleya	<i>Dudleya multicaulis</i>	Rocky clay soils, outcrops	GAV, TEM		✓			
Mojave tarplant	<i>Deinandra</i> [ <i>Hemizonia</i> ] <i>mohavensis</i>	Clay or silty streams	SJMTS and foothills		✓			
mud nama	<i>Nama stenocarpum</i>	Marshes	SJRIV near Gilman	✓				
Munz's mariposa lily	<i>Calochortus palmeri</i> var. <i>munzii</i>	Mountains, chaparral	SJMTS			✓		
Munz's onion	<i>Allium munzii</i>	Clay soils in SS / CHAP / Grasslands	GAV, TEM, SAMTS, SKUNK, SKIN			✓		
Nevin's barberry	<i>Berberis nevinii</i>	Course soils in chaparral	Varies			✓		
ocellated Humboldt lily	<i>Lilium humboldtii</i> <i>ocellatum</i>	Mountain riparian	SAMTS, Palomar Mts.		✓			
Orcutt's brodiaea	<i>Brodiaea orcuttii</i>	Mesic grasslands and pools	SRP		✓			
Palmer's grapplehook	<i>Harpagonella palmeri</i>	Clay soils in SS / CHAP / Grasslands	varies			✓		
Palomar monkeyflower	<i>Mimulus diffusus</i>	Sandy soils in upper elev. CHAP, forests	SAMTS, SJMTS			✓		
Parish's brittlescale	<i>Atriplex parishii</i>	Alkaine soils	SALT, lower SJRIV		✓			
Parish's meadowfoam	<i>Limnanthes gracilis</i> var. <i>parishii</i>	Ephemeral wetlands	SRP	✓				

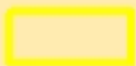
APPENDIX B.  
Target Plant Species

<b>Parry's spine flower</b>	<i>Chorizanthe parryi</i> var. <i>parryi</i>	Alluvial scrub	Varies		✓			
<b>Payson'r jewelflower</b>	<i>Caulanthus simulans</i>	Pinyon-Juniper, chaparral, sage scrub	Agunaga area			✓		
<b>peninsular spine flower</b>	<i>Chorizanthe leptotheca</i>	Dry open areas	Varies		✓			
<b>Plummer's mariposa lily</b>	<i>Calochortus plummerae</i>	Varies	SJMETS, Jurupa Hills				✓	
<b>prostrate navarretia</b>	<i>Navarretia prostrata</i>	Sage scrub, vernal pools, grasslands	SRP				✓	
<b>prostrate spine flower</b>	<i>Chorizanthe procumbrens</i>	Sandy openings in CHAP / SS	SAMTS				✓	
<b>Rainbow manzanita</b>	<i>Arctostaphylos rainbowensis</i>	Iron rich soils in chaparral	SRP, GAV, TEM, Wildomar area				✓	
<b>round-leaved filaree</b>	<i>Erodium macrophyllum</i>	Grasslands	GAV, DVA, TEM		✓			
<b>San Diego ambrosia</b>	<i>Ambrosia pumila</i>	Grasslands	Alberhill, Lake Street, SKUNK		✓			
<b>San Diego button-celery</b>	<i>Eryngium aristulatum</i> var. <i>parishii</i>	Vernal pools	SRP	✓				
<b>San Jacinto Mountains bedstraw</b>	<i>Galium angustifolium jacinticum</i>	Forests	SJMETS	✓				
<b>San Jacinto Valley crownscale</b>	<i>Atriplex coronatum</i> var. <i>notatior</i>	Floodplains	MYSTIC, SALT		✓			
<b>San Miguel savory</b>	<i>Satureja chandleri</i>	Varies	SRP				✓	
<b>Santa Ana River woollystar</b>	<i>Eriastrum densifolium sanctorum</i>	Alluvial scrub (immature)	SARIV		✓			
<b>shaggy-haired alumroot</b>	<i>Heuchera hirsutissima</i>	Forests	SJMETS	✓				
<b>slender-horned spine flower</b>	<i>Dodecahema leptoceras</i>	Alluvial scrub (mature)	Indian Creek, VAIL area		✓			
<b>small-flowered microserius</b>	<i>Microserius douglasii</i> var. <i>platycarpa</i>	Clay foothills and grasslands	SRP, Bachelor Mt. area	✓				
<b>small-flowered morning-glory</b>	<i>Convolvulus simulans</i>	Clay and serpentine soils in grasslands	Varies	✓				
<b>smooth tarplant</b>	<i>Centromadia pungens</i> ( <i>Hemizonia pungens laevis</i> )	Varies	Varies				✓	
<b>spreading navarretia</b>	<i>Navarretia fossalis</i>	Vernal pools and ditches	SALT, SJRIV	✓				
<b>sticky-leaved dudleya</b>	<i>Dudleya viscida</i>	Rocky canyon slopes	SAMTS		✓			
<b>thread-leaved brodiaea</b>	<i>Brodiaea filifolia</i>	Alkali pools, mesic grasslands	SJRIV, SALT, SRP	✓				
<b>Vail Lake ceanothus</b>	<i>Ceanothus ophiocbilus</i>	Dry ridgetops in chaparral	VAIL area				✓	
<b>vernal barley</b>	<i>Hordeum intercedens</i>	Vernal pools and mesic grasslands	SALT, SJRIV	✓				
<b>Wright's trichocoronis</b>	<i>Trichocoronis wrightii</i> var. <i>wrightii</i>	Alkali vernal pools and flats	SJRIV, MYSTIC	✓				
<b>Yucaipa onion</b>	<i>Allium marvinii</i>	Clay soils in chaparral	Beaumont area				✓	

CARY RD

TULE PEAK RD

**APPENDIX C. SITE MAP  
JENNINGS PROPERTY  
RC22000143**



**PROPERTY BOUNDARY**



**BLM PROPERTY**

700 350 0 700 1,400 2,100 Feet



**APPENDIX D.**



Northern border looking south.



Northern border looking south.