

4. Preliminary Overview of Watch List Species

Multiple Species Conservation Program – North County Plan Materials for: Steering Committee Meeting #2 and #3

In addition to the 29 species covered under this Plan, 14 other animal and plant species have been identified as important due to their vulnerability and relative importance to the North County Plan (Plan). These 14 species, listed in **Table 1**, have been identified as Watch List Species. The County is not requesting coverage for the species on the Watch List; however, implementation of the conservation strategy and assembly of the Preserve under this Plan is expected to benefit these species..

The Watch List species are species native to the San Diego region that are not covered under this the take permit for the North County Plan Area, but are nevertheless vulnerable and declining. These species may be particularly sensitive to decline due to threats from habitat fragmentation, invasive non-native species, vehicle mortality, pollution and climate change and/or they may be indicators of habitat connectivity and healthy ecological processes that will benefit many other species.

Although there will be no mandatory monitoring and reporting requirements for the Watch List species under the Plan, the County will coordinate with other entities and individuals who are studying the 14 Watch List species to ensure cooperative exchange of information. Data collection and studies conducted by university scientists and students, resource managers of various entities, and other agencies such as San Diego Association of Governments (SANDAG), California Department of Fish and Wildlife, United States Fish and Wildlife Service, and United States Geological Survey, will be reviewed by the County. Information reviewed shall not be limited to studies conducted within the Plan Area, but will also include studies and analyses within the region, as available, so as to adequately assess status and trends.

Table 1: North County Plan – Preliminary Draft Watch List Species				
	Common Name	Scientific Name	State Status California	County Rank/CRPR
Amphibians and Reptiles				
1	Coast range newt	<i>Taricha torosa</i>	SSC	2
2	Red diamond rattlesnake	<i>Crotalus ruber</i>	SSC	2
Birds				
3	Bell's sparrow	<i>Amphispiza belli</i>	SSC	1
4	Grasshopper sparrow	<i>Ammodramus savannarum perpallidus</i>	SSC	1
5	Northern harrier	<i>Circus cyaneus hudsonius</i>	SSC	1
6	Rufous crowned sparrow	<i>Aimophila ruficeps canascens</i>	SSC	1
Mammals				
7	American badger	<i>Taxidea taxus</i>	SSC	2
8	Mountain lion	<i>Puma concolor</i>	SP	2
9	San Diego black-tailed jack rabbit	<i>Lepus californicus bennettii</i>	SSC	2
Plants				
10	California adolphia	<i>Adolphia californica</i>	-	B/2
11	Chaparral beargrass	<i>Nolina cismontana</i>	-	A/1B
12	Parish's brittlescale	<i>Atriplex parishii</i> var. <i>parishii</i>	-	A/1B
13	Rainbow manzanita	<i>Arctostaphylos rainbowensis</i>	-	A/1B
14	Wart-stemmed ceanothus	<i>Ceanothus verrucosus</i>	-	B/2

Notes:**Federal Status**

The species on the Watch list are not endangered or threatened as of 2016.

California - State Status

- CE California Endangered
- CT California Threatened
- SSC Species of Special Concern
- FP Fully Protected
- SP Specially Protected

San Diego County Sensitive Animal Group

1. Animals of high sensitivity (state or federally listed or having specific natural history requirements)
2. Animals declining, but not in immediate threat of extinction or extirpation

San Diego County Sensitive Plant List/ California Rare Plant Rank (CRPR)

- A/1B Considered rare, threatened or endangered in California and elsewhere
- B/2 Considered rare, threatened or endangered in California, but more common elsewhere
- C/3 Plants that need more information
- D/4 Limited distribution – a watch list