

2.0 MSCP COVERED SPECIES

Table 2-1 presents a list of the 87 MSCP covered species that will be protected by the ultimate MSCP preserve configuration and implementation of habitat management plans. Species location, by jurisdiction, is also included in Table 2-1. In general, this table can be used to predict which jurisdictions will be responsible for individual covered species populations. Because the MSCP focuses on protecting key or core populations of species, however, presence alone does not always indicate **jurisdictional** responsibility in terms of long-term protection or conservation. Details on specific plant or animal populations that are covered under the MSCP will be included in **subarea** plans **and** implementing agreements, and will be delineated on maps. Monitoring of covered species is prioritized in this document, and focuses on key indicator species (e.g., **gnatcatcher**) **and/or** species assessed as being conserved under moderate or high risk conditions. This monitoring program will be used to identify and prioritize management activities for specific species and habitats.

Table 2-1

MSCP COVERED SPECIES OCCURRENCES BY JURISDICTION

SCIENTIFIC NAME	COMMONNAME	JURISDICTION ^{1,2}												
		PLANTS	CV	CD	DM	EC	IB	LM	LG	NC	PO	SD	SN	CO
<i>Acanthomintha ilicifolia</i>	San Diego thorn-mint		E									-	-	-
<i>Agave shawii</i>	Shaw's agave						-					-		
<i>Ambrosia pumila</i>	San Diego ambrosia		-							E	E	-	-	-
<i>Aphanisma blitoides</i>	Aphanisma			-	E		-					-		
<i>Arctostaphylos glandulosa</i> var. <i>crassifolia</i>	Del Mar manzanita				-							-		-
<i>Arctostaphylos otayensis</i>	Otay manzanita											-		-
<i>Astragalus tener</i> var. <i>titi</i>	Coastal dunes milk vetch			E										
<i>Baccharis vanessae</i>	Encinitas baccharis										-	-		-
<i>Brodiaea filifolia</i>	Thread-leaved brodiaea													-
<i>Brodiaea orcuttii</i>	Orcutt's brodiaea		-								-	-		-
<i>Calamagrostis densa</i>	Dense reed grass										-			-
<i>Calochortus dunnii</i>	Dunn's mariposa lily													-
<i>Caulanthus stenocarpus</i>	Slender-pod jewel flower										-	-	E	-
<i>Ceanothus cyaneus</i>	Lakeside ceanothus										E			-
<i>Ceanothus verrucosus</i>	Wart-stemmed ceanothus				-							-		-
<i>Cordylanthus maritimus</i> ssp. <i>maritimus</i>	Salt marsh bird's-beak		-	-			-					E		
<i>Cordylanthus orcuttianus</i>	Orcutt's bird's-beak						-					-		-
<i>Corethrogyne filaginifolia</i> var. <i>linifolia</i>	Del Mar Mesa sand aster				-							-		-
<i>Cupressus forbesii</i>	Tecate cypress													-
<i>Dudleya brevifolia</i>	Short-leaved dudleya				-							-		
<i>Dudleya variegata</i>	Variiegated dudleya		E	-							-	-	E	-
<i>Dudleya viscida</i>	Sticky dudleya													-
<i>Ericameria palmeri</i> ssp. <i>palmeri</i>	Palmer's ericameria										-	-		-
<i>Eryngium aristulatum</i> var. <i>parishii</i>	San Diego button-celery		E									-		-
<i>Erysimum ammophilum</i>	Coast wallflower											-		-
<i>Ferocactus viridescens</i>	San Diego barrel cactus		-		-		E	-	-	-	-	-	-	-
<i>Hemizonia conjugens</i>	Otay tarplant		-									-		-
<i>Lepechinia cardiophylla</i>	Heart-leaved pitcher sage										-			E
<i>Lepechinia ganderi</i>	Gander's pitcher sage													-
<i>Lotus nuttallianus</i>	Nuttall's lotus			-	E		-			E		E		

Table 2-1 (Continued)

MSCP COVERED SPECIES OCCURRENCES BY JURISDICTION

SCIENTIFIC NAME	COMMON NAME	JURISDICTION ^{1,2}												
		CV	CD	DM	EC	IB	LM	LG	NC	PO	SD	SN	CO	
<i>Mahonia nevini</i>	Nevin's barberry													-
<i>Monardella hypoleuca</i> ssp. <i>lanata</i>	Felt-leaved rock-mint													-
<i>Monardella linoides</i> ssp. <i>viminea</i>	Willowy monardella													-
<i>Muilla clevelandii</i>	San Diego goldenstar	E								E	-	E		-
<i>Myosurus minimus</i> ssp. <i>apus</i>	Little mousetail	E									-			-
<i>Navarretia fossalis</i>	Prostrate navarretia	E									-			-
<i>Nolina interrata</i>	Dehesa bear-grass													-
<i>Opuntia parryi</i> var. <i>serpentina</i>	Snake cholla	-				-					-			-
<i>Orcuttia californica</i>	California orcutt grass	E									-			-
<i>Pinus torreyana</i> ssp. <i>torreyana</i>	Torrey pine			-							-			-
<i>Pogogyne abramsii</i>	San Diego mesa mint										-			-
<i>Pogogyne nudiuscula</i>	Otay Mesa mint	E									-			-
<i>Rosa minutifolia</i>	Small-leaved rose										-			E
<i>Satureja chandleri</i>	San Miguel savory													-
<i>Senecio ganderi</i>	Gander's butterweed													-
<i>Solanum tenuilobatum</i>	Narrow-leaved nightshade									E	E	E		-
<i>Tetracoccus dioicus</i>	Parry's tetracoccus									E				-
ANIMALS														
<i>Mitoura thornei</i>	Thorne's hairstreak butterfly													-
<i>Panoquina errans</i>	Salt marsh skipper butterfly	-	E	-		-				-	-			*
<i>Streptocephalus woottoni</i>	Riverside fairy shrimp	-									*	E		-
<i>Branchinecta sandiegoensis</i>	San Diego fairy shrimp			-							-			-
<i>Bufo microscaphus californicus</i>	Arroyo southwestern toad	E		E	E		E	E		E	E	E	E	E
<i>Clemmys marmoratopallida</i>	Southwestern pond turtle	-		E					E	E		E		-
<i>Rana aurora draytoni</i>	California red-legged frog	E		E					E	E		E		E
<i>Cnemidophorus hyperythrus beldingi</i>	Orange-throated whiptail	*		-	-		*	*	*	*	*	*	*	*
<i>Phrynosoma coronatum blainvillei</i>	San Diego homed lizard	-		-	-		*	*	*	*	*	*	*	*
<i>Accipiter cooperii</i>	Cooper's hawk	4		-	-		-			*	-	-	-	-
<i>Agelaius tricolor</i>	Tricolored blackbird	-		E			E	E		-	-	E		-
<i>Aimophila ruficepscanescens</i>	California rufous-crowned sparrow	*		*	*	*	*	*	*	*	*	*	*	*
<i>Ammodramus savannarum</i>	Grasshopper sparrow	-*		E	E		E	E	E	-	-	-	-	-
<i>Aquila chrysaetos</i>	Golden eagle	*		E	-		E	E	E	-	-	-	-	-
<i>Buteo regalis</i>	Ferruginous hawk	-		E	E		E	E	E	-	-	-	-	*

Table 2-1 (Continued)

MSCP COVERED SPECIES OCCURRENCES BY JURISDICTION

SCIENTIFIC NAME	COMMON NAME	JURISDICTION ^{1,2}											
ANIMALS		CV	CD	DM	EC	IB	LM	LG	NC	PO	SD	SN	CO
<i>Buteo swainsoni</i>	Swainson's hawk	-		E	E		E	E	E	-	-	-	-
<i>Campylorhynchus brunneicapillus couesi</i>	Coastal cactus wren	-		E	-	-	-	E	E	E	-	-	-
<i>Charadrius alexandrinus nivosus</i>	Western snowy plover	-	-	E		-			E		-		-
<i>Charadrius montanus</i>	Mountain plover	E				-					E		-
<i>Circus cyaneus</i>	Northern harrier	-		E	E	-	E	E	E	E	-	-	-
<i>Egretta rufescens</i>	Reddish egret	E		E		-			E		E		E
<i>Empidonax traillii extrimus</i>	Southwestern willow flycatcher	E		E		E				E	*	E	-
<i>Branta canadensis</i>	Canada goose												-
<i>Falco peregrinus anatum</i>	American peregrine falcon	-	-	E	E	-				E	-	E	-
<i>Haliaeetus leucocephalus</i>	Bald eagle	E				-				E	-	E	-
<i>Numenius americanus</i>	Long-billed curlew	-	-	-		-			-		-		-
<i>Passerculus sandwichensis beldingi</i>	Belding's Savannah sparrow	-	E	-		-					*		-
<i>Passerculus sandwichensis rostratus</i>	Large-billed Savannah sparrow	-	E	*		-					-		-
<i>Pelecanus occidentalis californicus</i>	California brown pelican	-	-	-		-					-		-
<i>Plegadis chihi</i>	White-faced ibis	E		E		E					-		E
<i>Poliopitila californica californica</i>	Coastal California gnatcatcher	-		-	-	-	-	*	-	-	-	*	-
<i>Rallus longirostris levipes</i>	Light-footed clapper rail	-		E		-			E		*		-
<i>Sialia mexicana</i>	Western bluebird	-		E	-	E	E	E		-	-	E	-
<i>Speotyto cunicularia hypugaea</i>	Burrowing owl	-	-	E	E	E			E	E	-	E	-
<i>Sterna antillarum browni</i>	California least tern	-	-	E		-			-		-	*	-
<i>Sterna elegans</i>	Elegant tern	-	E	E		-			-		-		*
<i>Vireo bellii pusillus</i>	Least Bell's vireo	-		E		-				E	-	-	-
<i>Felis concolor</i>	Mountain lion	-		E	-	-	E		E	-	-	-	-
<i>Odocoileus hemionus fuliginata</i>	Southern mule deer	-		-	-	-	-	-	-	-	-	-	-
<i>Taxidea taxus</i>	American badger	E			E	E				E	E	E	E

¹ CV = Chula Vista; CD = Coronado; DM = Del Mar; EC = El Cajon; IB = Imperial Beach; LM = La Mesa; LG = Lemon Grove; NC = National City; PO = Poway; SD = City of San Diego; SN = Santee; CO = County of San Diego (i.e., within MSCP study area).

² • = Verified occurrence (not all verified occurrences are depicted on MSCP sensitive species maps); E = Expected occurrence and/or reported but unverified occurrence.