

Appendix G. Special Status Species with Potential to Occur at Mori Point.

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Appendix G. Special Status Species with Potential to Occur within the Mori Point Project Area

Scientific name	Common name	Status ¹				General habitat	Micro habitat	Potential to occur within Proposed Project Area	Source ²	Bloomin g period
		Federal	State	CDFG	CNPS					
Plants										
<i>Abronia umbellata</i> ssp. <i>breviflora</i>	Pink sand-verbena	FSLC			1B	COASTAL DUNES AND COASTAL STRAND.	FOREDUNES AND INTERDUNES WITH SPARSE COVER.	Low; not observed on-site.	FWS	Jun-Oct
<i>Allium peninsulare</i> var. <i>franciscanum</i>	Franciscan onion				1B	CISMONTANE WOODLAND, VALLEY AND FOOTHILL GRASSLAND.	CLAY SOILS; OFTEN ON SERPENTINE. DRY HILLSIDES. 100-300M.	Low; not observed on-site.	CNDDDB	May-Jun
<i>Amsinckia lunaris</i>	bent-flowered fiddleneck				1B	CISMONTANE WOODLAND, VALLEY AND FOOTHILL GRASSLAND.	50-500M.	Low; not observed on-site.	CNDDDB	Mar-Jun
<i>Arabis blepharophylla</i>	coast rock cress				4	BROADLEAVED UPLAND FOREST, COASTAL BLUFF SCRUB, COASTAL PRAIRIE, COATAL SCRUB	3-1100M.	Low; not observed on-site.	CNPS	Feb-May
<i>Astragalus nuttallii</i> var. <i>nuttallii</i>	Nuttall's milk-vetch				4	COASTAL BLUFF SCRUB, COASTAL DUNES	3-120M.	Not present per focused survey conducted in 8/02	CNPS	Jan-Nov
<i>Calandrinia breweri</i>	Brewer's calandrinia				4	CHAPARRAL, COASTAL SCRUB (SANDY OR LOAMY, DISTURBED SITES AND BURNS)	10-1220M.	Low; not observed on-site.	CNPS	Mar-Jun
<i>Castilleja affinis</i> var. <i>affinis</i>	Coast Indian paintbrush	FSLC				CHAPARRAL, COASTAL SCRUB (SANDY SOILS)	0-1200M.	Low; not observed on-site.	FWS	
<i>Castilleja exserta</i> ssp. <i>Latifolia</i>	Purple owl's-clover	FSLC				COASTAL BLUFFS, DUNES.	0-100M.	Low; not observed on-site.	FWS	
<i>Centromadia parryi</i> ssp. <i>parryi</i>	pappose tarplant				1B	COASTAL PRAIRIE, MEADOWS AND SEEPS, COASTAL SALT MARSH, VALLEY AND FOOTHILL GRASSLAND.	VERNALLY MESIC, OFTEN ALKALINE SITES. 2-420M.	Low; not observed on-site.	CNDDDB	May-Nov
<i>Chorizanthe cuspidata</i> var. <i>cuspidata</i>	San Francisco Bay spineflower				1B	COASTAL BLUFF SCRUB, COASTAL DUNES, COASTAL PRAIRIE, COASTAL SCRUB.	CLOSELY RELATED TO C. PUNGENS. SANDY SOIL ON TERRACES AND SLOPES. 5-550M.	Not present per focused survey conducted in 8/02	CNDDDB	Apr-Aug
<i>Chorizanthe robusta</i> var. <i>robusta</i>	robust spineflower	FE			1B	CISMONTANE WOODLAND, COASTAL DUNES, COASTAL SCRUB.	SANDY TERRACES AND BLUFFS OR IN LOOSE SAND. 3-120M.	Not present per focused survey conducted in 8/02	CNDDDB	Apr-Sep
<i>Cirsium occidentale</i> var. <i>compactum</i>	compact cobwebby thistle				1B	CHAPARRAL, COASTAL DUNES, COASTAL PRAIRIE, COASTAL SCRUB.	ON DUNES AND ON CLAY IN CHAPARRAL; ALSO IN GRASSLAND. 5-155M.	Low; not observed on-site.	CNDDDB	Apr-Jun
<i>Clarkia davyi</i>	Davey's clarkia	FSLC				COASTAL GRASSLAND, BLUFFS		Low; not observed on-site.	FWS	
<i>Collinsia multicolor</i>	San Francisco collinsia				1B	CLOSED-CONE CONIFEROUS FOREST, COASTAL SCRUB.	ON DECOMPOSED SHALE (MUDSTONE) MIXED WITH HUMUS. 30-250M.	Low; not observed on-site.	CNDDDB	Mar-May
<i>Erysimum franciscanum</i>	San Francisco wallflower				4	CHAPARRAL, COASTAL DUNES, COASTAL SCRUB, VALLEY AND FOOTHILL GRASSLAND (OFTEN SERPENTINE OR GRANITIC)	0-550M.	Low; not observed on-site.	CNPS	Mar-Jun
<i>Fritillaria agrestis</i>	stinkbells				4	CHAPARRAL, CISMONTANE WOODLAND, PINYON AND JUNIPER WOODLAND, VALLEY AND FOOTHILL GRASSLAND (CLAY, SOMETIMES SERPENTINE)	10-1555M.	Low; not observed on-site.	CNPS	Mar-Jun
<i>Gilia capitata</i> ssp. <i>chamissonis</i>	dune gilia				1B	COASTAL DUNES, COASTAL SCRUB.	2-200M.	Low; not observed on-site.	CNDDDB	Apr-Jul
<i>Grindelia hirsutula</i> var. <i>maritima</i>	San Francisco gumplant				1B	COASTAL SCRUB, COASTAL BLUFF SCRUB, VALLEY AND FOOTHILL GRASSLAND.	SANDY OR SERPENTINE SLOPES, SEA BLUFFS. 15-400M.	Not present per focused survey conducted in 8/02	CNDDDB	Aug-Sep
<i>Hesperis</i> <i>evax</i> ssp. <i>sparsiflora</i> var. <i>brevifolia</i>	short-leaved evax				2	COASTAL BLUFF SCRUB, COASTAL DUNES.	SANDY BLUFFS AND FLATS. 0-200M.	Low; not observed on-site.	CNDDDB	Mar-Jun
<i>Horkelia cuneata</i> ssp. <i>sericea</i>	Kellogg's horkelia				1B	CLOSED-CONE CONIFEROUS FOREST, COASTAL SCRUB, CHAPARRAL.	OLD DUNES, COASTAL SANDHILLS; OPENINGS. 10-200M.	Not present per focused survey conducted in 8/02	CNDDDB	Apr-Sep
<i>Horkelia marinensis</i>	Point Reyes horkelia				1B	COASTAL DUNES, COASTAL PRAIRIE, COASTAL SCRUB (SANDY)	5-350M.	Not present per focused survey conducted in 8/02	CNPS	May-Sep
<i>Leptosiphon acicularis</i>	bristly linanthus				4	CHAPARRAL, CISMONTANE WOODLAND, COASTAL PRAIRIE, VALLEY AND FOOTHILL GRASSLAND	55-1500M.	Low; not observed on-site.	CNPS	Apr-Jul
<i>Leptosiphon croceus</i>	coast yellow leptosiphon				1B	COASTAL BLUFF SCRUB, COASTAL PRAIRIE.	10-150M.	Low; not observed on-site.	CNDDDB	Apr-May
<i>Leptosiphon grandiflorus</i>	large-flowered linanthus				4	COASTAL BLUFF SCRUB, CLOSED-CONE CONIFEROUS FOREST, CISMONTANE WOODLAND, COASTAL DUNES, COASTAL PRAIRIE, COASTAL SCRUB, VALLEY AND FOOTHILL GRASSLAND (USUALLY SANDY)	5-1220M.	Not present per focused survey conducted in 8/02	CNPS	Apr-Aug
<i>Leptosiphon rosaceus</i>	rose leptosiphon				1B	COASTAL BLUFF SCRUB.	0-100M.	Not present within property, but found just outside boundary per focused survey conducted in 8/02	CNDDDB	Apr-Jul
<i>Lilium maritimum</i>	coast lily				1B	BROADLEAVED UPLAND FOREST, CLOSED-CONE CONIFEROUS FOREST, COASTAL PRAIRIE, COASTAL SCRUB, MARSHES AND SWAMPS (FRESHWATER), NORTH COAST CONIFEROUS FOREST	5-335M.	Not present per focused survey conducted in 8/02	CNPS	May-Aug
<i>Lotus formosissimus</i>	harlequin lotus				4	BROADLEAVED UPLAND FOREST, COASTAL BLUFF SCRUB, CLOSED-CONE CONIFEROUS FOREST, CISMONTANE WOODLAND, COASTAL PRAIRIE, COASTAL SCRUB, MEADOWS AND SEEPS, MARSHES AND SWAMPS (FRESHWATER), NORTH COAST CONIFEROUS FOREST, VALLEY AND FOOTHILL GRASSLANDS (WETLANDS, ROADSIDES)	0-700M.	Low; not observed on-site.	CNPS	Mar-Jul
<i>Lupinus eximius</i>	San Mateo tree lupine				3	CHAPARRAL, COASTAL SCRUB	90-550M.	Not observed on-site	CNPS	Apr-Jul

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<i>Monardella undulata</i>	curly-leaved monardella				4	CLOSED-CONE CONIFEROUS FOREST, CHAPARRAL, COASTAL DUNES, COASTAL PRAIRIE, COASTAL SCRUB, LOWER MONTANE CONIFEROUS FOREST (PONDEROSA PINE HILLS) / SANDY	0-305M.	Not present per focused survey conducted in 8/02	CNPS	May-Sep
<i>Pedicularis dudleyi</i>	Dudley's lousewort				1B	CHAPARRAL (MARITIME), CISMONTANE WOODLAND, NORTH COAST CONIFEROUS FOREST, VALLEY AND FOOTHILL GRASSLAND	60-900M.	Low; not observed on-site.	CNPS	Apr-Jun
<i>Perideridia gairdneri</i> ssp. <i>gairdneri</i>	Gairdner's yampah				4	BROADLEAVED UPLAND FOREST, CHAPARRAL, COASTAL PRAIRIE, VALLEY AND FOOTHILL GRASSLAND, VERNAL POOLS (MESIC)	0-365M.	Not present per focused survey conducted in 8/02	CNPS	Jun-Oct
<i>Piperia michaelii</i>	Michael's rein orchid				4	COASTAL BLUFF SCRUB, CLOSED-CONE CONIFEROUS FOREST, CHAPARRAL, CISMONTANE WOODLAND, COASTAL SCRUB, LOWER MONTANE CONIFEROUS FOREST	3-915M.	Not present per focused survey conducted in 8/02	CNPS	Apr-Aug
<i>Plagiobothrys chorisianus</i> var. <i>chorisianus</i>	Choris's popcorn-flower				1B	CHAPARRAL, COASTAL SCRUB, COASTAL PRAIRIE.	MESIC SITES. 15-100M.	Low; not observed on-site.	CNDDDB	Mar-Jun
<i>Plagiobothrys chorisianus</i> var. <i>hickmanii</i>	Hickman's popcorn-flower				4	CLOSED-CONE CONIFEROUS FOREST, CHAPARRAL, COASTAL SCRUB, MARSHES AND SWAMPS, VERNAL POOLS	15-185M.	Low; not observed on-site.	CNPS	Apr-Jun
<i>Potentilla hickmanii</i>	Hickman's cinquefoil	FE	SE		1B	COASTAL BLUFF SCRUB, CLOSED-CONE CONIFEROUS FOREST, MEADOWS AND SEEPS, MARSHES AND SWAMPS.	FRESHWATER MARSHES, SEEPS, AND SMALL STREAMS IN OPEN OR FORESTED AREAS ALONG THE COAST. 5-125M.	Not present per focused survey conducted in 8/02	CNDDDB	Apr-Aug
<i>Ranunculus lobbii</i>	Lobb's aquatic buttercup				4	CISMONTANE WOODLAND, NORTH COAST CONIFEROUS FOREST, VALLEY AND FOOTHILL GRASSLAND, VERNAL POOLS (MESIC)	15-470M.	Low; not observed on-site.	CNPS	Feb-May
<i>Sanicula hoffmannii</i>	Hoffmann's sanicle				4	BROADLEAVED UPLAND FOREST, CHAPARRAL, COASTAL SCRUB (OFTEN SERPENTINE OR CLAY)	30-300M.	Low; not observed on-site.	CNPS	Mar-May
<i>Sanicula maritima</i>	adobe sanicle		3		1B	MEADOWS AND SEEPS, VALLEY AND FOOTHILL GRASSLAND, CHAPARRAL, COASTAL PRAIRIE.	MOIST CLAY OR ULTRAMAFIC SOILS. 30-240M.	Low; not observed on-site.	CNDDDB	
<i>Silene verecunda</i> ssp. <i>verecunda</i>	San Francisco campion				1B	COASTAL SCRUB, VALLEY AND FOOTHILL GRASSLAND, COASTAL BLUFF SCRUB, CHAPARRAL, COASTAL PRAIRIE.	OFTEN ON MUDSTONE OR SHALE; ONE SITE ON SERPENTINE. 30-645M.	Not present per focused survey conducted in 8/02	CNDDDB	Mar-Aug
<i>Tanacetum camphoratum</i>	Dune tansy	FSC				COASTAL DUNES	PREFERS SANDY SOILS, BRACKISH WATER	Low; not observed on-site.	FWS	
<i>Triphysaria floribunda</i>	San Francisco owl's-clover				1B	COASTAL PRAIRIE, VALLEY AND FOOTHILL GRASSLAND.	ON SERPENTINE AND NONSERPENTINE SUBSTRATE (SUCH AS AT PT. REYES). 10-160M.	Low; not observed on-site.	CNDDDB	Apr-Jun
<i>Triquetrella californica</i>	coastal triquetrella				1B	COASTAL BLUFF SCRUB, COASTAL SCRUB.	MOSS GROWING ON SOIL. 10-100M.	Low; not observed on-site.	CNDDDB	N/A
Invertebrates										
<i>Caecidotea tomalensis</i>	Tomales isopod					INHABITS LOCALIZED FRESH-WATER PONDS OR STREAMS WITH STILL OR NEAR-STILL WATER IN SEVERAL BAY AREA COUNTIES.		Moderate	CNDDDB	N/A
<i>Callophrys mossii bayensis</i>	San Bruno elfin butterfly	FE				COASTAL, MOUNTAINOUS AREAS WITH GRASSY GROUND COVER, MAINLY IN THE VICINITY OF SAN BRUNO MOUNTAIN, SAN MATEO COUNTY.	COLONIES ARE LOCATED ON STEEP, NORTH-FACING SLOPES WITHIN THE FOG BELT. LARVAL HOST PLANT IS SEDUM SPATHULIFOLIUM.	Low	CNDDDB	N/A
<i>Coelus globosus</i>	Globose dune beetle	FSC				Inhabitant of coastal sand dune habitat, from Bodega Head in Sonoma County south to Ensenada, Mexico.	Inhabits foredunes and sand hummocks; it burrows beneath the sand surface and is most common beneath dune vegetation.	Low	FWS	N/A
<i>Danaus plexippus</i>	monarch butterfly					WINTER ROOST SITES EXTEND ALONG THE COAST FROM NORTHERN MENDOCINO TO BAJA CALIFORNIA, MEXICO.	ROOSTS LOCATED IN WIND-PROTECTED TREE GROVES (EUCALYPTUS, MONTEREY PINE, CYPRESS), WITH NECTAR AND WATER SOURCES NEARBY.	Low	CNDDDB	N/A
<i>Euphydryas editha bayensis</i>	Bay checkerspot butterfly	FT				RESTRICTED TO NATIVE GRASSLANDS ON OUTCROPS OF SERPENTINE SOIL IN THE VICINITY OF SAN FRANCISCO BAY.	PLANTAGO ERECTA IS THE PRIMARY HOST PLANT; ORTHOCARPUS DENSIFLORUS & O. PURPUSCENS ARE THE SECONDARY HOST PLANTS.	Low	CNDDDB	N/A
<i>Hydrochara rickseckeri</i>	Ricksecker's water scavenger beetle	FSC				Various water bodies.	Aquatic; known from the San Francisco Bay area.	Moderate	FWS	N/A
<i>Hydroporus leechi</i>	Leech's skyline diving beetle					AQUATIC.		Moderate	CNDDDB	N/A
<i>Ischnura gemina</i>	San Francisco Forktail Damselfly					ENDEMIC TO THE SAN FRANCISCO BAY AREA.	SMALL, MARSHY PONDS AND DITCHES WITH EMERGENT ANF FLOATING AQUATIC VEGETATION.	Present	CNDDDB	N/A
<i>Plebejus (Icaricia) icarioides missionensis</i>	Mission blue butterfly	FE				INHABITS GRASSLANDS OF THE SAN FRANCISCO PENINSULA.	THREE LARVAL HOST PLANTS: LUPINUS ALBIFRONS, L. VARIICOLOR, AND L. FORMOSUS, OF WHICH L. ALBIFRONS IS FAVORED.	Low	CNDDDB	N/A

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<i>Speyeria callippe callippe</i>	callippe silverspot butterfly	FE				RESTRICTED TO THE NORTHERN COASTAL SCRUB OF THE SAN FRANCISCO PENINSULA.	HOSTPLANT IS VIOLA PEDUNCULATA. MOST ADULTS FOUND ON E-FACING SLOPES; MALES CONGREGATE ON HILLTOPS IN SEARCH OF FEMALES.	Low	CNDDb	N/A
<i>Speyeria zerene myrtilae</i>	Myrtle's silverspot	FE				RESTRICTED TO THE FOGGY, COASTAL DUNES/HILLS OF THE POINT REYES PENINSULA; EXTIRPATED FROM COASTAL SAN MATEO COUNTY.	LARVAL FOODPLANT THOUGHT TO BE VIOLA ADUNCA.	Low - considered extirpated in San Mateo County. Proposed actions include possible habitat restoration and re-introduction of the species.	CNDDb	N/A
Amphibians and Reptiles										
<i>Rana aurora draytonii</i>	California red-legged frog	FT		CSC		LOWLANDS & FOOTHILLS IN OR NEAR PERMANENT SOURCES OF DEEP WATER WITH DENSE, SHRUBBY OR EMERGENT RIPARIAN VEGETATION.	REQUIRES 11-20 WEEKS OF PERMANENT WATER FOR LARVAL DEVELOPMENT. MUST HAVE ACCESS TO ESTIVATION HABITAT.	Present	CNDDb	N/A
<i>Emys (=Clemmys) marmorata</i>	western pond turtle			CSC		A THOROUGHLY AQUATIC TURTLE OF PONDS, MARSHES, RIVERS, STREAMS & IRRIGATION DITCHES WITH AQUATIC VEGETATION.	NEED BASKING SITES AND SUITABLE (SANDY BANKS OR GRASSY OPEN FIELDS) UPLAND HABITAT FOR EGG-LAYING.	Moderate	CNDDb	N/A
<i>Phrynosoma coronatum frontale</i>	California horned lizard	FSC		CSC		Frequents a wide variety of habitats, most common in lowlands along sandy washes with scattered low bushes.	Open areas for sunning, bushes for cover, patches of loose soil for burial, & abundant supply of ants & other insects.	Moderate	FWS	N/A
<i>Thamnophis sirtalis tetrataenia</i>	San Francisco garter snake	FE	SE			VICINITY OF FRESHWATER MARSHES, PONDS AND SLOW MOVING STREAMS IN SAN MATEO COUNTY AND EXTREME NORTHERN SANTA CRUZ COUNTY	PREFERS DENSE COVER & WATER DEPTHS OF AT LEAST ONE FOOT. UPLAND AREAS NEAR WATER ARE ALSO VERY IMPORTANT.	Present	CNDDb	N/A
Birds										
<i>Agelaius tricolor</i>	Tricolored blackbird	FSC				(Nesting colony) highly colonial species, most numerous in Central Valley & vicinity. Largely endemic to California.	Requires open water, protected nesting substrate, & foraging area with insect prey within a few km of the colony.	Low - no known occurrences in San Francisco or San Mateo County (CNDDb, Jones & Stokes 1997).	FWS	N/A
<i>Amphispiza belli belli</i>	Bell's sage sparrow	FSC				(Nesting) nests in chaparral dominated by fairly dense stands of chamise. Found in coastal sage scrub in south of range.	Nest located on the ground beneath a shrub or in a shrub 6-18 inches above ground. Territories about 50 yds apart.	Low	FWS	N/A
<i>Arenaria melanocephala</i>	Black turnstone	FSC				Breeds in coastal Alaska. Winters on rocky coasts.	Strictly coastal species.	Low	FWS	N/A
<i>Athene cunicularia hypugaea</i>	Western burrowing owl	FSC				(Burrow sites) open, dry annual or perennial grasslands, deserts & scrublands characterized by low-growing vegetation.	Subterranean nester, dependent upon burrowing mammals, most notably, the California ground squirrel.	Low - no known occurrences in San Francisco or San Mateo County (CNDDb). Project area not within report species range as of 1990 (FWS 2003).	FWS	N/A
<i>Buteo regalis</i>	Ferruginous hawk	FSC				(Wintering) open grasslands, sagebrush flats, desert scrub, low foothills & fringes of pinyon-juniper habitats.	Mostly eats lagomorphs, ground squirrels, and mice. Population trends may follow lagomorph population cycles.	Moderate	FWS	N/A
<i>Calidris canutus</i>	Red knot	FSC				Breeds on tundra; during migration, on tidal flats, rocky shores, and sandy beaches.	Often breeds with dowitchers.	Low	FWS	N/A
<i>Calypte costae</i>	Costa's hummingbird	FSC				Fairly common in desert washes, dry chaparral, and successional scrub.		Low	FWS	N/A
<i>Carduelis lawrencei</i>	Lawrence's goldfinch	FSC				(Nesting) nests in open oak or other arid woodland & chaparral, near water. Nearby herbaceous habitats used for feeding	Closely associated with oaks.	Low	FWS	N/A
<i>Chaetura vauxi</i>	Vaux's swift	FSC				(Nesting) redwood, douglas fir, & other coniferous forests. Nests in large hollow trees & snags. Often nests in flocks.	Forages over most terrains & habitats but shows a preference for foraging over rivers and lakes.	Low	FWS	N/A
<i>Charadrius alexandrinus nivosus</i>	Western snowy plover	FT				Coastal beaches, sand spits, dune-backed beaches, beaches at river mouths, salt pans at lagoons and estuaries, mud flats, and man-made salt ponds.	Breeds primarily on coastal beaches from southern Washington to southern Baja California, Mexico. Overwintering population on Ocean Beach. Periodically sighted at other beaches.	Low	FWS	N/A
<i>Cypseloides niger</i>	Black swift	FSC				(Nesting) coastal belt of Santa Cruz & Monterey Co; central & southern Sierra Nevada; San Bernardino & San Jacinto Mtns.	Breeds in small colonies on cliffs behind or adjacent to waterfalls in deep canyons and sea-bluffs above surf; forages widely	Low	FWS	N/A
<i>Elanus leucurus</i>	White-tailed kite	FSC				(Nesting) rolling foothills/valley margins w/scattered oaks & river bottomlands or marshes next to deciduous woodland	Open grasslands, meadows, or marshes for foraging close to isolated, dense-topped trees for nesting and perching.	Present - observed on-site.	FWS	N/A

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<i>Empidonax traillii brewsteri</i>	Little willow flycatcher		SE			Breeds in shrubby vegetation in meadow and riparian woodlands, typically where there are mature, dense stands of willows, cottonwoods, or alders.		Low	FWS	N/A
<i>Falco peregrinus anatum</i>	American peregrine falcon	DM	SE			(Nesting) near wetlands, lakes, rivers, or other water; on cliffs, banks, dunes, mounds; also, human-made structures.	Nest consists of a scrape on a depression or ledge in an open site.	Moderate	FWS	N/A
<i>Geothlypis trichas sinuosa</i>	saltmarsh common yellowthroat	FSC		SC		Resident of the San Francisco Bay region, in fresh and salt water marshes.	Requires thick, continuous cover down to the water surface for foraging; tall grasses, tule patches, willows for nesting.	Moderate; occurrences noted at Laguna Salada and south (PWA et. al. 1992)	FWS	N/A
<i>Haematopus bachmani</i>	Black oystercatcher	FSC				Resident on rocky shores and islands along the Pacific Coast from the Aleutians to Baja California		Low	FWS	N/A
<i>Histrionicus histrionicus</i>	Harlequin duck	FSC				(Nesting) breeds on west slope of the sierra nevada, nesting along shores of swift, shallow rivers.	Nest often built in a recess, sheltered overhead by stream bank, rocks, woody debris, usually within 7 ft of water	Low	FWS	N/A
<i>Lanius ludovicianus</i>	Loggerhead shrike	FSC				(Nesting) broken woodlands, savannah, pinyon-juniper, Joshua tree, & riparian woodlands, desert oases, scrub & washes.	Prefers open country for hunting, with perches for scanning, and fairly dense shrubs and brush for nesting.	Low	FWS	N/A
<i>Limosa fedoa</i>	Marbled godwit	FSC				Common on west coast in winter, fairly common on Texas Gulf Coast and in Florida; rare but regular in the east.		Moderate	FWS	N/A
<i>Melospiza melodia pusillula</i>	Alameda (South Bay) song sparrow	FSC				Resident of salt marshes bordering south arm of San Francisco Bay.	Inhabits salicornia marshes; nests low in grindelia bushes (high enough to escape high tides) and in salicornia.	Low	FWS	N/A
<i>Numenius americanus</i>	Long-billed curlew	FSC				(Nesting) breeds in upland shortgrass prairies & wet meadows in northeastern California.	Habitats on gravelly soils and gently rolling terrain are favored over others.	Moderate	FWS	N/A
<i>Numenius phaeopus</i>	Whimbrel	FSC				Breeds on arctic tundra, especially near coasts; coastal salt meadows, mudflats, and grassy shoreline slopes during migration.		Low	FWS	N/A
<i>Oceanodroma homochroa</i>	Ashy storm-petrel	FSC				(Rookery site) colonial nester on off-shore islands. Usually nests on driest part of islands. Forages over open ocean.	Nest sites on islands are in crevices beneath loosely piled rocks or driftwood, or in caves.	Low	FWS	N/A
<i>Pelecanus occidentalis californicus</i>	California Brown pelican	FE	SE			Forage over near shore marine areas including open coast, San Francisco Bay, and Rodeo Lagoon. Utilize islands, rocks, cliffs, and some protected beach areas for roosting.		Low	FWS	N/A
<i>Phalacrocorax auritus</i>	double-crested cormorant			CSC		(ROOKERY SITE) COLONIAL NESTER ON COASTAL CLIFFS, OFFSHORE ISLANDS, & ALONG LAKE MARGINS IN THE INTERIOR OF THE STATE.	NESTS ALONG COAST ON SEQUESTERED ISLETS, USUALLY ON GROUND WITH SLOPING SURFACE, OR IN TALL TREES ALONG LAKE MARGINS.	Low	CNDDB	N/A
<i>Riparia riparia</i>	bank swallow		ST			(NESTING) COLONIAL NESTER; NESTS PRIMARILY IN RIPARIAN AND OTHER LOWLAND HABITATS WEST OF THE DESERT.	REQUIRES VERTICAL BANKS/CLIFFS WITH FINE-TEXTURED/SANDY SOILS NEAR STREAMS, RIVERS, LAKES, OCEAN TO DIG NESTING HOLE.	Low	CNDDB	N/A
<i>Rynchops niger</i>	Black skimmer	FSC				(Nesting colony) nests along the north & south ends of the Salton Sea; also, on salt pond dikes of south San Diego Bay.	Nests on gravel bars, low islets, and sandy beaches, in unvegetated sites. Nesting colonies usually less than 200 pairs.	Low	FWS	N/A
<i>Selasphorus rufus</i>	Rufous hummingbird	FSC				(Nesting) breeds in transition life zone of northwest coastal area from Oregon border to southern Sonoma County.	Nests in berry tangles, shrubs, and conifers. Favors habitats rich in nectar-producing flowers.	Moderate	FWS	N/A
<i>Selasphorus sasin</i>	Allen's hummingbird	FSC				Mixed evergreen, riparian woodlands, eucalyptus and cypress groves, oak woodlands, and coastal scrub areas in breeding season.		Moderate	FWS	N/A
<i>Sterna elegans</i>	Elegant tern	FSC				(Nesting colony) only known breeding colony in U.S. located in the salt work dikes at the south end of San Diego Bay.	Nests on dikes between salt ponds in association with Caspian tern.	Low	FWS	N/A
Mammals										
<i>Neotoma fuscipes annectens</i>	San Francisco dusky-footed woodrat	FSC				Forest habitats of moderate canopy & moderate to dense understory. Also in chaparral habitats.	Constructs nests of shredded grass, leaves & other material. May be limited by availability of nest-building materials.	Moderate	FWS	N/A
<i>Nyctinomops macrotis</i>	big free-tailed bat			CSC		LOW-LYING ARID AREAS IN SOUTHERN CALIFORNIA.	NEED HIGH CLIFFS OR ROCKY OUTCROPS FOR ROOSTING SITES. FEEDS PRINCIPALLY ON LARGE MOTHS.	Low	CNDDB	N/A
<i>Taxidea taxus</i>	American badger			CSC		MOST ABUNDANT IN DRIER OPEN STAGES OF MOST SHRUB, FOREST, AND HERBACEOUS HABITATS, WITH FRIABLE SOILS.	NEED SUFFICIENT FOOD, FRIABLE SOILS & OPEN, UNCULTIVATED GROUND. PREY ON BURROWING RODENTS. DIG BURROWS.	Moderate	CNDDB	N/A

Footnotes:

FE = Federally-listed endangered
 FT = Federally-listed threatened
 DM = Federal recovered species; removed from endangered or threatened species list
 FSC = Federal species of concern

SE = California state endangered
 ST = California state threatened
 SR = California state rare
 CSC = California Department of Fish and Game Species of Concern

1B = CNPS plants considered to be rare, threatened, and endangered
 2 = CNPS plants rare or endangered in California, but more common elsewhere
 3 = CNPS plants for which more information is needed (watch list)
 4 = CNPS plant limited distribution (watch list)

Appendix G. Special Status Species with Potential to Occur within the Mori Point Project Area

Scientific name	Common name	Status ¹				General habitat	Micro habitat	Potential to occur within Proposed Project Area	Source ²	Blooming period
		Federal	State	CDFG	CNPS					
FSLC = Federal species of local concern										
¹Sources: CDFG = California Natural Diversity Database, search for occurrences on the Montara Mountain USGS quadrangle and the surrounding quadrangles. Database search conducted December 2005. CNPS = On-line Electronic Inventory of Rare and Endangered Plants of California, 9-quad search for the Montara Mountain USGS quadrangle and search for List 4 plants within San Mateo County. Database search conducted December 2005. USFWS = Federal Endangered and Threatened Species that Occur in or may be Affected by Projects in the Montara Mountain USGS 7.5 Minute Quad. Document Number: 051214041937. www.fws.gov/pacific/sacramento/es/spp_lists/auto_list.cfm (NOTE: Only species from the FWS search that occur in habitats similar to those observed on-site were included in this table).										