

B.5 Sensitive Plant Species Unlikely to Occur in the Study Area

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Alisma plantago-aquaticum</i> (<i>A. triviale</i>)	Common water-plantain	Fed: none CA: none CRPR: none VC: Yes	X				X
<i>Allium praecox</i>	Early onion	Fed: none CA: none CRPR: none VC: Yes	X	X			
<i>Allophyllum divaricatum</i>	Divaricate allophyllum	Fed: none CA: none CRPR: none VC: Yes	X		X	X	
<i>Amsinckia spectabilis</i> var. <i>spectabilis</i>	Seaside fiddleneck	Fed: none CA: none CRPR: none VC: Yes	X		X	X	
<i>Antirrhinum ovatum</i>	Oval-leaved snapdragon	Fed: none CA: S3.2 CRPR: 4.2 VC: Yes		X		X	X
<i>Aphanisma blitoides</i>	Aphanisma	Fed: none CA: S1.1 CRPR: 1B.2 VC: No	X				
<i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i>	Ventura Marsh milk-vetch	Fed: END CA: END CRPR: 1B.1 VC: No	X		X		
<i>Astragalus whitneyi</i> var. <i>whitneyi</i>	Whitney's milk-vetch	Fed: none CA: none CRPR: none VC: Yes			X	X	
<i>Atriplex coulteri</i>	Coulter's saltbush	Fed: none CA: S2.2 CRPR: 1B.2 VC: Yes	X				
<i>Atriplex pacifica</i>	Pacific saltbush	Fed: none CA: S2.2 CRPR: 1B.2 VC: Yes	X				
<i>Atriplex serenana</i> var. <i> davidsonii</i> (= <i>Atriplex davidsonii</i>)	Davidson's saltscale	Fed: none CA: S2 CRPR: 1B.2 VC: Yes	X				
<i>Atriplex watsonii</i>	Watson's saltbush	Fed: none CA: none CRPR: none VC: Yes	X				

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Baccharis salicina</i>	Emory's baccharis	Fed: none CA: none CRPR: none VC: Yes				X	X
<i>Botrychium simplex</i>	Least moonwort	Fed: none CA: none CRPR: none VC: Yes	X		X		
<i>Calochortus fimbriatus</i>	Weed's mariposa lily	Fed: none CA: S3 CRPR: 1B.2 VC: Yes			X	X	
<i>Calochortus palmeri</i> var. <i>palmeri</i>	Palmer's mariposa-lily	Fed: none CA: S2.1 CRPR: 1B.2 VC: Yes	X		X	X	
<i>Carex pansa</i>	Sand dune sedge	Fed: none CA: none CRPR: none VC: Yes	X		X		
<i>Carex triquetra</i>	Triangular fruit sedge	Fed: none CA: none CRPR: none VC: Yes	X				X
<i>Castilleja attenuate</i> (<i>Orthocarpus attenuates</i>)	Valley tassels	Fed: none CA: none CRPR: none VC: Yes				X	
<i>Caulanthus inflatus</i>	Desert candle	Fed: none CA: none CRPR: none VC: Yes	X			X	
<i>Caulanthus lemmonii</i>	Lemmon jewelflower	Fed: none CA: S2.2 CRPR: 1B.2 VC: Yes	X			X	
<i>Chaenactis glabriuscula</i> var. <i>orcuttiana</i>	Orcutt's pincushion	Fed: none CA: S2.1 CRPR: 1B.1 VC: No	X		X		
<i>Cheilanthes newberryi</i> (<i>Notholaena newberryi</i>)	Newberry's lipfern	Fed: none CA: none CRPR: none VC: Yes	X				
<i>Chloropyron maritimum</i> ssp. <i>maritimum</i>	Salt marsh bird's beak	Fed: END CA: END CRPR: 1B.2 VC: No	X				

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Chorizanthe clelandii</i>	Cleveland's spineflower	Fed: none CA: none CRPR: none VC: Yes				X	
<i>Chorizanthe membranacea</i>	Pink spineflower	Fed: none CA: none CRPR: none VC: Yes				X	
<i>Cirsium scariosum</i> var. <i>citrinum</i>	Southern meadow thistle	Fed: none CA: none CRPR: none VC: Yes	X				X
<i>Cistanthe maritima</i>	Seaside calandrinia	Fed: none CA: none CRPR: 4.2 VC: Yes		X		X	
<i>Clarkia purpurea</i> ssp. <i>viminea</i>	Purple clarkia	Fed: none CA: none CRPR: none VC: Yes				X	
<i>Clinopodium douglasii</i>	Yerba buena	Fed: none CA: none CRPR: none VC: Yes		X		X	
<i>Collomia tinctoria</i>	Yellow staining collomia	Fed: none CA: none CRPR: none VC: Yes			X	X	
<i>Cornus sericea</i> ssp. <i>sericea</i> (<i>C. stolonifera</i>)	American dogwood	Fed: none CA: none CRPR: none VC: Yes					X
<i>Crassula aquatica</i>	Water pygmy weed	Fed: none CA: none CRPR: none VC: Yes	X	X			
<i>Cryptantha torreyana</i>	Torrey's cryptantha	Fed: none CA: none CRPR: none VC: Yes				X	
<i>Cylindropuntia californica</i> var. <i>parkeri</i>	Cane cholla	Fed: none CA: none CRPR: none VC: Yes					X
<i>Cyperus laevigatus</i>	Smooth flatsedge	Fed: none CA: none CRPR: none VC: Yes		X		X	

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Delphinium gypsophilum</i> ssp. <i>gypsophilum</i>	Gypsum larkspur	Fed: none CA: S3.2 CRPR: 4.2 VC: Yes	X				
<i>Delphinium inopinum</i>	Unexpected larkspur	Fed: none CA: S3.3 CRPR: 4.3 VC: No			X	X	
<i>Delphinium parryi</i> ssp. <i>blochmaniae</i>	Dune larkspur	Fed: none CA: S2.2 CRPR: 1B.2 VC: No	X	X			
<i>Delphinium umbracolorum</i>	Umbrella larkspur	Fed: none CA: S2S3.3 CRPR: 1B.3 VC: Yes			X	X	
<i>Dicentra pauciflora</i>	Few-flowered bleeding heart	Fed: none CA: none CRPR: none VC: Yes			X	X	
<i>Dichondra occidentalis</i>	Western dichondra	Fed: none CA: S3.2 CRPR: 4.2 VC: No	X			X	
<i>Distichlis littoralis</i>	Shoregrass	Fed: none CA: none CRPR: none VC: Yes	X	X			
<i>Dodecatheon alpinum</i>	Alpine shooting star	Fed: none CA: none CRPR: none VC: Yes	X		X	X	
<i>Downingia bella</i>	Hoover's downingia	Fed: none CA: none CRPR: none VC: Yes	X	X		X	
<i>Dudleya blochmaniae</i> ssp. <i>blochmaniae</i>	Blochman's dudleya	Fed: none CA: S2.1 CRPR: 1B.1 VC: No		X			
<i>Dudleya caespitosa</i>	Coast dudleya	Fed: none CA: none CRPR: none VC: Yes		X			X
<i>Dudleya verityi</i>	Verity's dudleya	Fed: THR CA: S1 CRPR: 1B.2 VC: No	X	X			

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Elatine californica</i>	California waterwort	Fed: none CA: none CRPR: none VC: Yes	X	X			
<i>Eleocharis quinqueflora</i>	Few-flowered spikerush	Fed: none CA: none CRPR: none VC: Yes	X		X	X	
<i>Eleocharis rostellata</i>	Beaked spikerush	Fed: none CA: none CRPR: none VC: Yes			X	X	
<i>Elodea canadensis</i>	Common waterweed	Fed: none CA: none CRPR: none VC: Yes			X	X	X
<i>Eriastrum hooveri</i>	Hoover's woollystar	Fed: none CA: S3.2 CRPR: 4.2 VC: No	X			X	
<i>Ericameria cooperi</i> var. <i>cooperi</i> (<i>Haplopappus cooperi</i>)	Cooper's goldenbush	Fed: none CA: none CRPR: none VC: Yes	X		X	X	
<i>Ericameria parryi</i> var. <i>aspera</i>	Parry rabbitbrush	Fed: none CA: none CRPR: none VC: Yes	X	X	X		
<i>Eriodictyon traskiae</i>	Trask's yerba santa	Fed: none CA: none CRPR: none VC: Yes				X	
<i>Eriogonum crocatum</i>	Conejo buckwheat	Fed: none CA: S2.1 CRPR: 1B.2 VC: Yes		X			X
<i>Eriogonum kennedyi</i> var. <i>alpigenum</i>	Southern alpine buckwheat	Fed: none CA: S2.3 CRPR: 1B.3 VC: Yes			X	X	X
<i>Eriogonum ordii</i>	Fort Mojave buckwheat	Fed: none CA: none CRPR: none VC: Yes	X			X	X
<i>Eriogonum wrightii</i> var. <i>membranaceum</i>	Wright's buckwheat	Fed: none CA: none CRPR: none VC: Yes	X				X

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Erysimum insulare</i>	Island wallflower	Fed: none CA: S3.2 CRPR: 4.2 VC: Yes	X				X
<i>Galium cliftonsmithii</i>	Santa Barbara bedstraw	Fed: none CA: S3.3 CRPR: 4.3 VC: Yes	X		X		
<i>Geranium californicum</i>	California geranium	Fed: none CA: none CRPR: none VC: Yes			X	X	X
<i>Gilia latiflora ssp. davyi</i>	Broad-flowered gilia	Fed: none CA: none CRPR: none VC: Yes			X	X	X
<i>Harpagonella palmeri</i>	Palmer's grapplinghook	Fed: none CA: s3.2 CRPR: 4.2 VC: No	X	X			
<i>Helenium bigelovii</i>	Bigelow's sneezeweed	Fed: none CA: none CRPR: none VC: Yes	X		X		
<i>Hesperochiron californicus</i>	California hesperochiron	Fed: none CA: none CRPR: none VC: Yes			X	X	X
<i>Heuchera cespitosa</i>	Tufted alumroot	Fed: none CA: none CRPR: none VC: Yes			X	X	X
<i>Hieracium albiflorum</i>	White-flowered hawkweed	Fed: none CA: none CRPR: none VC: Yes	X		X	X	
<i>Hordeum brachyantherum ssp. brachyantherum</i>	Meadow barley	Fed: none CA: none CRPR: none VC: Yes					X
<i>Hornungia procumbens</i>	Prostrate hutchinsia	Fed: none CA: none CRPR: none VC: Yes	X				X
<i>Hulsea vestita ssp. gabrielensis</i>	San Gabriel Mountains sunflower	Fed: none CA: S3.3 CRPR: 4.3 VC: Yes	X		X	X	

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Isoetes howellii</i>	Howell's quillwort	Fed: none CA: none CRPR: none VC: Yes	X	X			
<i>Juncus macrandrus</i>	Long-anthered rush	Fed: none CA: none CRPR: none VC: Yes			X		X
<i>Juncus patens</i>	Spreading rush	Fed: none CA: none CRPR: none VC: Yes					X
<i>Lasthenia ferrisiae</i>	Ferris' goldfields	Fed: none CA: S3.2 CRPR: 4.2 VC: No	X				X
<i>Lasthenia glabrata ssp. coulteri</i>	Coulter's goldfields	Fed: none CA: S2.1 CRPR: 1B.1 VC: Yes	X				X
<i>Lepidium dictyotum</i>	Alkali pepperwort	Fed: none CA: none CRPR: none VC: Yes	X				X
<i>Leptosyne calliopsidea</i>	Leaf-stemmed Coreopsis	Fed: none CA: none CRPR: none VC: Yes			X	X	
<i>Lessingia glandulifera var. peirsonii</i>	Peirson's lessingia	Fed: none CA: none CRPR: none VC: Yes			X	X	
<i>Lycium andersonii</i>	Anderson's desert-thorn	Fed: none CA: none CRPR: none VC: Yes				X	X
<i>Madia sativa</i>	Coast tarweed	Fed: none CA: none CRPR: none VC: Yes				X	
<i>Malacothrix glabrata</i>	Desert dandelion	Fed: none CA: none CRPR: none VC: Yes				X	X
<i>Malacothrix incana</i>	Dunedelion	Fed: none CA: S3.3 CRPR: 4.3 VC: Yes	X			X	X

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Malacothrix similis</i>	Mexican malacothrix	Fed: none CA: none CRPR: 2A VC: No	X			X	
<i>Marsilea vestita</i> ssp. <i>vestita</i>	Hairy pepperwort	Fed: none CA: none CRPR: none VC: Yes	X	X			
<i>Meconella denticulata</i>	Small-flowered fairy poppy	Fed: none CA: none CRPR: none VC: Yes	X				X
<i>Mirabilis multiflora</i> var. <i>pubescens</i> (<i>M. froebellii</i>)	Desert four o'clock	Fed: none CA: none CRPR: none VC: Yes				X	X
<i>Monardella hypoleuca</i> ssp. <i>hypoleuca</i>	White-leaf monardella	Fed: none CA: none CRPR: none VC: Yes	X				X
<i>Monardella sinuate</i> ssp. <i>sinuata</i>	Curly-leaved horsemint	Fed: none CA: S2.2 CRPR: 1B.3 VC: Yes	X		X	X	X
<i>Myosurus minimus</i>	Common mousetails	Fed: none CA: S2.2 CRPR: 3.1 VC: Yes	X				X
<i>Myrica californica</i>	California wax myrtle	Fed: none CA: none CRPR: none VC: Yes					X
<i>Navarretia ojaiensis</i>	Ojai navarretia	Fed: none CA: S1 CRPR: 1B.1 VC: No			X	X	
<i>Navarretia peninsularis</i>	Baja navarretia	Fed: none CA: S2.2 CRPR: 1B.2 VC: Yes	X			X	
<i>Nemacladus capillaries</i>	Common nemacladus	Fed: none CA: none CRPR: none VC: Yes			X	X	
<i>Opuntia basilaris</i> var. <i>basilaris</i>	Beavertail cactus	Fed: none CA: none CRPR: none VC: Yes					X

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Orcuttia californica</i>	California Orcutt grass	Fed: END CA: END CRPR: 1B.2 VC: Yes	X	X			
<i>Orobanche valida</i> ssp. <i>valida</i>	Rock Creek broomrape	Fed: none CA: S1.2 CRPR: 1B.2 VC: Yes			X	X	
<i>Oxytheca caryophylloides</i>	Chickweed oxytheca	Fed: none CA: S3.3 CRPR: 4.3 VC: Yes			X		
<i>Oxytheca parishii</i> var. <i>abramsii</i> (<i>Acanthoscyphus parishii</i> var. <i>abramsii</i>)	Abram's oxytheca	Fed: none CA: S2.2 CRPR: 1B.2 VC: Yes			X		
<i>Oxytheca parishii</i> var. <i>parishii</i> (<i>Acanthoscyphus parishii</i> var. <i>parishii</i>)	Parish's oxytheca	Fed: none CA: none CRPR: none VC: Yes			X	X	
<i>Oxytheca trilobata</i> (<i>Sidotheca trilobata</i>)	Three-lobed oxytheca	Fed: none CA: none CRPR: none VC: Yes			X	X	
<i>Papaver californicum</i>	Fire poppy	Fed: none CA: none CRPR: none VC: Yes	X				X
<i>Pedicularis densiflora</i>	Indian warrior	Fed: none CA: none CRPR: none VC: Yes	X		X		
<i>Pentachaeta fragilis</i>	Fragile pygmy daisy	Fed: none CA: S3.3 CRPR: 4.3 VC: Yes		X			
<i>Perityle emoryi</i>	Emory's rock daisy	Fed: none CA: none CRPR: none VC: Yes	X				
<i>Phacelia exilis</i> (<i>P. mohavensis</i> var. <i>exilis</i>)	Transverse Range phacelia	Fed: none CA: S3.3 CRPR: 4.3 VC: Yes	X		X	X	
<i>Phlox austromontana</i>	Mountain phlox	Fed: none CA: none CRPR: none VC: Yes			X	X	

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Pilularia americana</i>	American pillwort	Fed: none CA: none CRPR: none VC: Yes	X	X			
<i>Pinus flexilis</i>	Limber pine	Fed: none CA: none CRPR: none VC: Yes	X		X		X
<i>Pinus sabiniana</i>	Foothill pine	Fed: none CA: none CRPR: none VC: Yes					X
<i>Plagiobothrys undulates</i>	Undulate popcornflower	Fed: none CA: none CRPR: none VC: Yes	X	X			
<i>Platanthera sparsiflora</i> (<i>Habenaria sparsiflora</i>)	Sparse flowered-bog orchid	Fed: none CA: none CRPR: none VC: Yes	X	X	X		
<i>Plectritis ciliosa</i>	Petite long-spurred plectritis	Fed: none CA: none CRPR: none VC: Yes	X			X	
<i>Plectritis macrocera</i>	White plectritis	Fed: none CA: none CRPR: none VC: Yes	X			X	
<i>Polygonum polygaloides</i> ssp. <i>kelloggii</i>	Kellogg's knotweed	Fed: none CA: none CRPR: none VC: Yes			X		
<i>Polygala cornuta</i> var. <i>fishiae</i>	Fish's milkwort	Fed: none CA: S3.3 CRPR: 4.3 VC: No					X
<i>Polystichum imbricans</i> ssp. <i>imbricans</i>	Narrowleaf sword fern	Fed: none CA: none CRPR: none VC: Yes		X			X
<i>Pyrola picta</i>	White-veined wintergreen	Fed: none CA: none CRPR: none VC: Yes	X		X		
<i>Quercus palmeri</i>	Palmer's oak	Fed: none CA: none CRPR: none VC: Yes					X

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Ribes amarum</i>	Bitter gooseberry	Fed: none CA: none CRPR: none VC: Yes					X
<i>Salicornia bigelovii</i>	Bigelow's pickleweed	Fed: none CA: none CRPR: none VC: Yes	X				
<i>Salvia carduacea</i>	Thistle sedge	Fed: none CA: none CRPR: none VC: Yes	X				X
<i>Salvia dorrii</i> var. <i>pilosa</i>	Hairy sage	Fed: none CA: none CRPR: none VC: Yes	X		X		X
<i>Schoenoplectus saximontanus</i> (<i>Scirpus saximontanus</i>)	Rocky Mountain bulrush	Fed: none CA: none CRPR: none VC: Yes			X	X	X
<i>Senecio aphanactis</i>	Rayless ragwort	Fed: none CA: S2 CRPR: 2B.2 VC: Yes	X	X			
<i>Sidalcea neomexicana</i>	Salt Spring checkerbloom	Fed: none CA: S2S3 CRPR: 2.2 VC: Yes	X				X
<i>Streptanthus campestris</i>	Southern jewel-flower	Fed: none CA: S2.3 CRPR: 1B.3 VC: Yes	X		X		
<i>Suaeda esteroa</i>	Estuary seablite	Fed: none CA: S3.2 CRPR: 1B.2 VC: Yes	X				
<i>Suaeda taxifolia</i>	Woolly seablite	Fed: none CA: S2S3 CRPR: 4.2 VC: No	X	X			
<i>Syntrichopappus lemmonii</i>	Lemmon's syntrichopappus	Fed: none CA: S3.3 CRPR: 4.3 VC: Yes	X		X		
<i>Tetrapteron palmeri</i>	Palmer primrose	Fed: none CA: none CRPR: none VC: Yes	X		X	X	

Appendix B-5 Sensitive Plant Species Unlikely to Occur in the Study Area

Taxa		Status	Suitable habitat absent	Specific edaphic conditions absent	Outside of known elevation range	Outside of known geographic distribution	Conspicuous taxa not detected during surveys
Scientific Name	Common Name						
<i>Texosporium sancti-jacobi</i>	Woven-spored lichen	Fed: none CA: S1 CRPR: none VC: No	X	X			
<i>Trichostema micranthum</i>	Small-flowered bluecurls	Fed: none CA: S3.3 CRPR: 4.3 VC: Yes	X	X	X	X	
<i>Trichostema ovatum</i>	San Joaquin bluecurls	Fed: none CA: S3.2 CRPR: 4.2 VC: Yes	X		X	X	
<i>Veratrum californicum</i> var. <i>californicum</i>	California false hellebore	Fed: none CA: none CRPR: none VC: Yes	X		X		
<i>Verbena bracteata</i>	Prostrate verbena	Fed: none CA: none CRPR: none VC: Yes	X	X			
<i>Yucca brevifolia</i>	Herbert's Joshua tree	Fed: none CA: none CRPR: none VC: Yes				X	X