

**APPENDIX F.1 -  
BIOLOGICAL RESOURCES -  
SPECIAL-STATUS PLANTS**

---

**TABLE F.1-1  
 SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Allium peninsulare</i> var. <i>franciscanum</i>	Franciscan onion	*	*	1B	Dry wooded and grassy hillsides, clay soils, often on serpentine. 1-3 meters. May-June
<i>Alopecurus aequalis</i> var. <i>sonomensis</i>	Sonoma alopecurus	*	FE	1B	Freshwater marsh, riparian scrub, and wet meadow. 5-365 meters. May-July
<i>Amorpha californica</i> var. <i>napensis</i>	Napa false indigo	*	*	1B	Openings in broadleaved upland forests, woodlands and chaparral. 12-2 meters. April-July
<i>Anomobryum julaceum</i>	Slender silver moss	*	*	2	Damp rocks and soil, road cuts
<i>Antirrhinum virga</i>	Tall snapdragon	*	*	4	Openings in chaparral, rocky areas, often on serpentine. 1-215 meters. June-July
<i>Arabis blepharophylla</i>	Coast rock cress	*	*	4	Rocky soils, outcrops; chaparral; broadleaved, upland forests; coastal prairie; and coastal scrub. 3-11 meters. February-March
<i>Arctostaphylos bakeri</i> ssp. <i>bakeri</i>	Baker's manzanita	SR	*	1B	Broadleaved, upland forests; chaparral, often ultramafic soils and serpentine outcrops. 75-3 meters. February-April
<i>Arctostaphylos bakeri</i> ssp. <i>sublaevis</i>	The Cedars manzanita	SR	*	1B	Serpentine outcrops, ridges, and chaparral. 185-76 meters. February-May
<i>Arctostaphylos canescens</i> ssp. <i>sonomensis</i>	Sonoma manzanita	*	*	1B	Ridges, slopes, chaparral, and forest. 18-1678 meters. January-April (June)
<i>Arctostaphylos densiflora</i>	Vine Hill manzanita	SE	*	1B	Found in association with chaparral (acid marine sand), and shale outcrops. 5-12 meters. February-April

**TABLE F.1-1  
SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Arctostaphylos hispidula</i>	Howell's manzanita	*	*	4	Rocky, serpentine soils or sandstone; open sites; and forest. 12-125 meters. March-April
<i>Arctostaphylos manzanita</i> ssp. <i>elegans</i>	Konocti manzanita	*	*	1B	Chaparral, woodlands and lower elevation coniferous forests; associated with volcanic soils. 395-1615 meters. March-May
<i>Arctostaphylos stanfordiana</i> ssp. <i>decumbens</i>	Rincon manzanita	*	*	1B	Found in association with chaparral, open areas. 75-35 meters. February-April
<i>Arctostaphylos stanfordiana</i> ssp. <i>raichei</i>	Hopland manzanita	*	*	1B	Chaparral (often associated with serpentinite). 45-1 meters. February-April
<i>Asclepias solanoana</i>	Serpentine milkweed	*	*	4	Cismontane woodland, conifer forest, serpentine outcrops, and chaparral. 23-186 meters. May-July (August)
<i>Astragalus breweri</i>	Brewer's milk-vetch	*	*	4	Cismontane woodland, open slopes, and grassy areas, sometimes on serpentine. 9-73 meters. April-June
<i>Astragalus clarianus</i>	Clara Hunt's milk-vetch	ST	FE	1B	Cismontane woodland, valley-foothill grassland, and open grassy areas on thin soil. 75-275 meters. March-May
<i>Astragalus rattanii</i> var. <i>rattanii</i>	Rattan's milk-vetch	*	*	4	Cismontane woodland, conifer forest, river banks, sandbars, and gravelly streambanks. 32-7 meters. April-June
<i>Balsamorhiza macrolepis</i> var. <i>macrolepis</i>	Big-scale balsamroot	*	*	1B	Grassy slopes, cismontane woodlands, and chaparral; sometimes on serpentine. 9-14 meters. March-June

**TABLE F.1-1  
SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Blennosperma bakeri</i>	Sonoma sunshine	SE	FE	1B	Found in association with vernal pools, wet grasslands, and drainage swells. 1-11 meters. March-May
<i>Brodiaea californica</i> var. <i>leptandra</i>	Narrow-anthered California brodiaea	*	*	1B	Open forest and chaparral; often on serpentine. 11-915 meters. May-July
<i>Calamagrostis bolanderi</i>	Bolander's reed grass	*	*	4	Freshwater marsh, coastal scrub, bogs, moist meadows, and open woodlands. -455 meters. May-August
<i>Calamagrostis crassiglumis</i>	Thurber's reed grass	*	*	2	Coastal scrub (mesic) and freshwater marsh. 1-45 meters. May-July
<i>Calamagrostis ophitidis</i>	Serpentine reed grass	*	*	4	Chaparral, meadows, and valley-foothill grassland on serpentine.9-165 meters. April-June
<i>Calandrinia breweri</i>	Brewer's calandrinia	*	*	4	Sandy to loamy soils, disturbed places, burns, chaparral, and coastal scrub.1-122 meters. March-June
<i>Calyptridium quadripetalum</i>	Four-petaled pussypaws	*	*	4	Chaparral, and sandy or gravelly areas, generally on serpentine. 315-24 meters. April-June
<i>Calystegia collina</i> ssp. <i>oxyphylla</i>	Mount Saint Helena morning-glory	*	*	4	Chaparral and serpentine chaparral; open, grassy or rock; open oak/pine woods; serpentine. 35-11 meters. April-June
<i>Campanula californica</i>	Swamp harebell	*		1B	Bog/fen, freshwater marsh, north coast coniferous forest, closed-cone coniferous forest, and coastal marshy areas. 1-45 meters. June-October
<i>Cardamine pachystigma</i> var. <i>dissectifolia</i>	Dissected-leaf toothwort	*	*	3	Chaparral and serpentine outcrops. 255-21 meters. February-May

**TABLE F.1-1  
SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Carex albida</i>	White sedge	SE	FE	1B	Freshwater marsh. Believed to be limited to a single population at Pitkin Marsh. 15-9 meters. May-July
<i>Carex buxbaumii</i>	Buxbaum's sedge	*	*	4	Bogs, meadows and seeps, and marshes. 3-33 meters. March-August
<i>Castilleja uliginosa</i>	Pitkin Marsh Indian paintbrush	SE	*	1A	Freshwater marsh and moist places. 6 meters. June-July
<i>Ceanothus confusus</i>	Rincon Ridge ceanothus	*	*	1B	Serpentine and volcanic chaparral, closed-cone coniferous forest, and cismontane woodland on dry, shrubby slopes. 75-165 meters. February-June
<i>Ceanothus divergens</i>	Calistoga ceanothus	*	*	1B	Found in association with serpentine chaparral; and dry, rocky, volcanic slopes. 17-95 meters. February-March
<i>Ceanothus foliosus</i> var. <i>vineatus</i>	Vine Hill ceanothus	*	*	1B	Chaparral and dry, rolling hills. 45-35 meters. March-May
<i>Ceanothus gloriosus</i> var. <i>exaltatus</i>	Glory bush	*	*	4	Chaparral. 3-61 meters. March-June
<i>Ceanothus gloriosus</i> var. <i>gloriosus</i>	Point Reyes ceanothus	*	*	4	Usually on bluffs along the coast in sandy soils in closed-cone coniferous forest, coastal dunes, coastal scrub, and coastal bluff scrub habitats, but also known from more inland sites. 5-500 meters.
<i>Ceanothus purpureus</i>	Holly-leaved ceanothus	*	*	1B	Rocky, volcanic slopes in chaparral. 12-64 meters. February-June
<i>Ceanothus sonomensis</i>	Sonoma ceanothus	*	*	1B	Chaparral, sandy soils, serpentine, volcanic soils; Hood Mountain Range. 215-8 meters. February-April

**TABLE F.1-1  
SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Centromadia parryi</i> ssp. <i>parryi</i>	pappose tarplant	*	*	1B	Vernally mesic, often alkaline sites in coastal prairie, meadows and seeps, coastal salt marsh, and valley and foothill grassland. 2-420 meters.
<i>Chorizanthe valida</i>	Sonoma spineflower	SE	FE	1B	Sandy places. 1-35 meters. June-August
<i>Clarkia imbricata</i>	Vine Hill clarkia	SE	FE	1B	Acidic, sandy soil in chaparral and valley and foothill grassland.
<i>Cordylanthus tenuis</i> ssp. <i>brunneus</i>	Serpentine bird's-beak	*	*	4	Closed-cone forest, chaparral, and cismontane woodland/serpentinite. 475-915 meters. July-August
<i>Cordylanthus tenuis</i> ssp. <i>capillaris</i>	Pennell's bird's-beak	SR	FE	1B	In open or disturbed areas on serpentine in closed-cone coniferous forest and chaparral. 45-35 meters. June-September
<i>Cryptantha clevelandii</i> var. <i>dissita</i>	Serpentine cryptantha	*	*	1B	Chaparral on serpentine soils. 395-58 meters. April-June
<i>Cypripedium californicum</i>	California lady's-slipper	*	*	4	Serpentine seeps and streambanks, and mixed or coniferous forest. 3-275 meters. April-August
<i>Cypripedium montanum</i>	Mountain lady's-slipper	*	*	4	Moist areas, dry slopes, and mixed or coniferous forest. 185-2225 meters. March-August
<i>Delphinium bakeri</i>	Baker's larkspur	SE	FE	1B	Coastal scrub and valley and foothill grasslands. One population known from Salmon Creek Canyon. 8-35 meters. March-May

**TABLE F.1-1  
 SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Delphinium luteum</i>	Yellow larkspur	SR	FE	1B	North-facing rocky slopes in chaparral, coastal prairie, and coastal scrub. -1 meters. March-May
<i>Dichanthelium lanuginosum</i> var. <i>thermale</i> [ <i>Panicum acuminatum</i> var. <i>acuminatum</i> ]	Geysers dichanthelium [panicum]	SE	*	1B	Meadows and seeps in the vicinity of hot springs, marshes, and streambanks. 35-825 meters. June-August
<i>Dichondra occidentalis</i>	Western dichondra	*	*	4	Cismontane woodland, slopes, chaparral, coastal scrub, and headlands under shrubs. 5-5 meters. March-July (January)
<i>Downingia pusilla</i>	Dwarf downingia	*	*	2	Valley-foothill grasslands (mesic), vernal pools, and roadside ditches. 1-445 meters. March-May
<i>Eleocharis parvula</i>	Small spikerush	*	*	4	Marshes. 1-32 meters. (April) June-August (September)
<i>Elymus californicus</i>	California bottle-brush grass	*	*	4	North Coast coniferous forest. 15-47 meters. May-August (November)
<i>Erigeron angustatus</i>	Narrow-leafed daisy	*	*	1B	Serpentine chaparral. 8-29 meters. May-September
<i>Erigeron biolettii</i>	Streamside daisy	*	*	3	Dry slopes, rocks, ledges along rivers; mesic sites in broadleaved upland forest, cismontane woodland, and north coast coniferous forest. 3-11 meters. June-October
<i>Erigeron serpentinae</i>	Serpentine daisy	*	*	1B	Serpentine chaparral. 6-67 meters. May-August

**TABLE F.1-1  
 SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Eriogonum luteolum</i> var. <i>caninum</i>	Tiburon buckwheat	*	*	3	Chaparral, coastal prairie, valley-foothill grasslands, and open serpentine. 1-5 meters. June-September
<i>Eriogonum nervulosum</i>	Snow Mountain buckwheat	*	*	1B	Found in association with serpentine chaparral, and serpentine outcrops. 3-215 meters. June-September
<i>Eriogonum ternatum</i>	Ternate buckwheat	*	*	4	Lower montane conifer forest and serpentine outcrops. 35-2225 meters. June-August
<i>Eriophorum gracile</i>	slender cottongrass	*	*	4	In acidic soils in bogs and fens, meadows and seeps, and upper montane coniferous forest. 1280-2900 meters.
<i>Erysimum franciscanum</i>	San Francisco wallflower	*	*	4	Coastal scrub and coastal dune, serpentine outcrops, and valley-foothill grassland. -55 meters. March-June
<i>Erythronium helenae</i>	Saint Helena fawn lily	*	*	4	Chaparral, cismontane woodland, valley-foothill grassland, and dry woodlands on serpentine. 35-122 meters. March-May
<i>Fritillaria liliacea</i>	Fragrant fritillary	*	*	1B	Coastal scrub, coastal prairie, and valley-foothill grasslands. 3-41 meters. February-April
<i>Harmonia nutans</i> [ <i>Madia nutans</i> ]	Nodding madia	*	*	4	Rocky soils, cismontane woodland, and chaparral. 75-975 meters. March-May

**TABLE F.1-1  
 SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Helianthus exilis</i>	Serpentine sunflower	*	*	4	Seeps in cismontane woodland and chaparral with serpentine soils. 15-1525 meters. June-November
<i>Hemizonia congesta</i> ssp. <i>leucocephala</i>	Hayfield tarplant	*	*	3	Coastal scrub and valley-foothill grassland; serpentine. 25-455 meters. April-October
<i>Hesperolinon bicarpellatum</i>	Two-carpellate western flax	*	*	1B	Serpentine chaparral. 6-15 meters. May-July
<i>Horkelia tenuiloba</i>	Thin-lobed horkelia	*	*	1B	Sandy soils in open chaparral. 5-5 meters. May-July
<i>Iris longipetala</i>	Coast iris	*	*	4	Mesic sites and heavy soils in coastal prairie, lower montane coniferous forest, and meadows and seeps. 0-600 meters.
<i>Lasthenia burkei</i>	Burke's goldfields	SE	FE	1B	Vernal pools and wet meadows. 15-6 meters. April-June
<i>Lasthenia conjugens</i>	Contra Costa goldfields	*	FE	1B	Vernal pools. 0-470 meters. March-June
<i>Lasthenia macrantha</i> ssp. <i>bakeri</i>	Baker's goldfields	*	*	1B	Meadows, seeps, marshes and swamps of closed-cone coniferous forest and coastal scrub. 60-520 meters. April-October.
<i>Layia septentrionalis</i>	Colusa layia	*	*	1B	Serpentine or sandy soils in chaparral, cismontane woodlands, and valley-foothill grasslands. 1-195 meters. April-May
<i>Legenere limosa</i>	Legenere	*	*	1B	Vernal pools and sloughs. Occurs in pools with <i>Downingia pusilla</i> . 1-88 meters. April-June

**TABLE F.1-1  
SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Leptosiphon acicularis</i> [ <i>Linanthus acicularis</i> ]	Bristly linanthus	*	*	4	Grassy areas in woodlands, coastal prairie, and chaparral. 55-15 meters. April-July
<i>Leptosiphon grandiflorus</i> [ <i>Linanthus grandiflorus</i> ]	large-flower linanthus	*	*	4	Coastal bluff and scrub, coastal prairie, valley-foothill grassland, open grassy flats, and cismontane woodland; generally in sandy soil. 5-122 meters. April-August
<i>Leptosiphon jepsonii</i> [ <i>Linanthus jepsonii</i> ]	Jepson's leptosiphon	*	*	1B	Chaparral and cismontane woodland, usually volcanic. 1-5 meters. April-May
<i>Leptosiphon latisectus</i>	Broad-lobed leptosiphon	*	*	4	Broadleaved upland forest. 17-15 meters. April-June
<i>Lessingia arachnoidea</i>	Crystal Springs lessingia	*	*	1B	Cismontane woodlands, coastal scrub, and valley-foothill grasslands. 6-2 meters. July-October
<i>Lessingia hololeuca</i>	Woolly-headed lessingia	*	*	3	Coastal scrub, lower montane coniferous forest, and valley-foothill grasslands, clay, serpentinite, fields, and roadside ditches. 15-35 meters. June-October
<i>Lilium rubescens</i>	Redwood lily	*	*	4	Chaparral, lower montane coniferous forest, and sometimes serpentinite. 3-1715 meters. April-August
<i>Limnanthes vincularis</i>	Sebastopol meadowfoam	SE	FE	1B	Vernal pools and wet meadows. Endemic to Sonoma County. 15-35 meters. April-May
<i>Lomatium repostum</i>	Napa lomatium	*	*	4	Pine/oak woodland and chaparral, often on serpentine. 9-83 meters. March-June

**TABLE F.1-1  
SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Lotus formosissimus</i>	Harlequin lotus	*	*	4	In meadows and seeps, marshes, wetlands and roadsides in broadleaved upland forest, coast bluff scrub, coast prairie, cismontane woodland, coastal scrub, and closed-cone coniferous forest. -7 meters. March-July
<i>Lupinus eximius</i> [ <i>L. arboreus</i> var. <i>eximius</i> ]	San Mateo tree lupine	*	*	3	Chaparral and coastal scrub. 9-55 meters. April-July
<i>Lupinus sericatus</i>	Cobb mountain lupine	*	*	1B	Chaparral, cismontane woodland, montane coniferous forest, and open wooded slopes. 275-1525 meters. March-June
<i>Micropus amphibolus</i>	Mount Diablo cottonweed	*	*	3	Broadleaved, upland forest; cismontane woodland; valley-foothill grasslands; and bare, grassy or rocky slopes. 45-825 meters. March-May
<i>Microseris paludosa</i>	Marsh microseris	*	*	1B	Closed-cone coniferous forest, cismontane woodland, coastal scrub, and valley and foothill grassland. 5-3 meters. April-June (July)
<i>Monardella undulata</i>	Curly-leafed monardella	*	*	4	Chaparral, coastal dunes, coastal scrub, and lower montane coniferous forest. - 35 meters. May-September
<i>Monardella villosa</i> ssp. <i>globosa</i>	Robust monardella	*	*	1B	Openings in oak woodland and chaparral. 1-915 meters. June-July
<i>Monardella viridus</i> ssp. <i>viridus</i>	Green monardella	*	*	4	Rocky soils, open woodland, chaparral, and serpentine. 1-11 meters. June-September

**TABLE F.1-1  
 SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Navarretia cotulifolia</i>	Cotula navarretia	*	*	4	Adobe soils in chaparral, cismontane woodland, and valley and foothill grassland. 4-183 meters. May-June
<i>Navarretia leucocephala</i> ssp. <i>pliantha</i>	Many-flowered navarretia	SE	FE	1B	Vernal pools, valley-foothill grasslands, cismontane woodland, and mesic meadows. May-June
<i>Navarretia leucocephala</i> ssp. <i>bakeri</i>	Baker's navarretia	*	*	1B	Vernal pools, valley-foothill grasslands, cismontane woodland, and mesic meadows. 5-174 meters. April-July
<i>Orobanche valida</i> ssp. <i>howellii</i>	Howell's broomrape	*	*	4	Chaparral, volcanic, and serpentine slopes. Generally parasitic on Garrya sp. 18-174 meters. June-September
<i>Perideridia gairdneri</i> ssp. <i>gairdneri</i>	Gairdner's yampah	*	*	4	Moist soil of flats, meadows, streamsides, grasslands, and pine groves. ~365 meters. June-October
<i>Piperia candida</i>	White-flowered rein orchid	*	*	4	Open to shaded sites, generally coniferous forests, sometimes serpentinite. 3-131 meters. May-September
<i>Piperia leptopetala</i>	Narrow-petaled rein orchid	*	*	4	Cismontane woodland, lower montane coniferous forest, and upper montane coniferous forest. 38-2225 meters. May-July
<i>Pityopus californicus</i>	California pinefoot	*	*	4	Mixed or coniferous forest. 15-2225 meters. May-August (April)
<i>Plagiobothrys glaber</i>	Hairless popcorn-flower	*	*	1A	Wet alkaline soils in valleys and coastal salt marshes. 15-18 meters. March-May

**TABLE F.1-1  
 SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Pleuropogon hooverianus</i>	North Coast semaphore grass	ST	*	1B	Broad-leaved, upland forests and meadows; vernal pools; marshes; and redwood forests. 1-671 meters. April-August
<i>Potentilla hickmanii</i>	Hickman's cinquefoil	SE	FE	1B	Vernally wet meadows and open pine forests. 1-135 meters. April-August
<i>Ranunculus lobbii</i>	Lobb's aquatic buttercup	*	*	4	Shallow water, vernal pools, valley and foothill grassland, oak woodland, and mixed forest. 15-47 meters. February-May
<i>Rhynchospora alba</i>	White beaked-rush	*	*	2	Freshwater marsh. 6-24 meters. July-August
<i>Rhynchospora californica</i>	California beaked-rush	*	*	1B	Meadows, freshwater marshes, seeps, and bogs. 45-11 meters. May-July
<i>Rhynchospora capitellata</i>	Brownish beaked-rush	*	*	2	Meadows and seeps, marshes, and mesic sites in lower montane coniferous forest and upper montane coniferous forest. 455- 2 meters. July-August
<i>Rhynchospora globularis</i> var. <i>globularis</i>	Round-headed beaked-rush	*	*	2	Freshwater marsh. 45-6 meters. July-August
<i>Ribes victoris</i>	Victor's gooseberry	*	*	4	Canyon forests; broadleaved, upland forest; and chaparral. 1-75 meters. March-April
<i>Sidalcea calycosa</i> ssp. <i>rhizomata</i>	Point Reyes checkerbloom	*	*	1B	Freshwater marshes and swamps near the coast. 3-75 meters. April - September

**TABLE F.1-1  
 SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Sidalcea malachroides</i>	maple-leaved checkerbloom	*	*	4	Woodlands and clearings near coast in broadleaved upland forest, coastal prairie, coastal scrub, and north coast coniferous forest. Often in disturbed areas. 2-760 meters.
<i>Sidalcea oregana</i> ssp. <i>valida</i>	Kenwood Marsh checkerbloom	SE	FE	1B	Freshwater marsh. 115-15 meters. June-September
<i>Stellaria littoralis</i>	Beach starwort	*	*	4	Bogs, coastal bluff scrub, coastal dunes, coastal scrub, and marshes. 5-4 meters. March-July
<i>Streptanthus barbinger</i>	Bearded jewel-flower	*	*	4	Serpentine soils in chaparral. 15-17 meters. May-July
<i>Streptanthus brachiatus</i> ssp. <i>brachiatus</i>	Socrates Mine jewel-flower	*	*	1B	Closed-cone coniferous forests and chaparral with serpentine soils. 545-1 meters. May-June
<i>Streptanthus brachiatus</i> ssp. <i>hoffmanii</i>	Freed's jewel-flower	*	*	1B	Serpentine barrens, chaparral, and open woodlands. 49-122 meters. May-July
<i>Streptanthus breweri</i> var. <i>hesperidis</i>	Green jewel flower	*	*	1B	Openings in chaparral and rocky serpentine areas of cismontane woodland. 130-760 meters. May-July
<i>Streptanthus morrisonii</i> ssp. <i>elatus</i>	Three Peaks jewel-flower	*	*	1B	Serpentine barrens, chaparral, open woodlands, and cypress/knobcone pine woodlands. 9-815 meters. June-September
<i>Streptanthus morrisonii</i> ssp. <i>hirtiflorus</i>	Dorr's Cabin jewel-flower	*	*	1B	Serpentine barrens, chaparral, open woodlands, and cypress/knobcone pine woodlands. 185-82 meters. June

**TABLE F.1-1  
 SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Streptanthus morrisonii</i> ssp. <i>kruckebergii</i>	Kruckeberg's jewel-flower	*	*	1B	Cismontane woodlands, serpentine barrens, chaparral, and cypress/knobcone pine woodlands. 215-135 meters. April-July
<i>Streptanthus morrisonii</i> ssp. <i>morrisonii</i>	Morrison's jewel-flower	*	*	1B	Serpentine barrens, chaparral, and cypress/knobcone pine woodlands. 12-585 meters. May-September
<i>Trifolium amoenum</i>	Showy Indian clover	*	FE	1B	Valley-foothill grassland; heavy soils, disturbed soils. 5-415 meters. April-June
<i>Trifolium depauperatum</i> var. <i>hydrophilum</i>	Saline clover	*	*	1B	Mesic, alkaline sites in marshes, valley and foothill grassland, and vernal pools. -3 meters. April-June
<i>Triteleia lugens</i>	Dark-mouthed triteleia	*	*	4	Broadleafed upland forest, chaparral, and lower montane coniferous forest. 1-1 meters. April-June
<i>Veratrum fimbriatum</i>	Fringed-false-hellebore	*	*	4	Coastal scrub, north coast coniferous forest, bogs and fens, and meadows and seeps. Marine terrace deposits; mesic sites. 3-18 meters. July-September
<i>Viburnum ellipticum</i>	Oval-leaved viburnum	*	*	2	Chaparral, cismontane woodland and lower montane coniferous forest. 215-1400 meters. May-June

**TABLE F.1-1  
 SPECIAL-STATUS PLANT SPECIES POTENTIALLY PRESENT IN THE SEASONAL STORAGE PROJECT AREA**

Scientific Name	Common English Name	Status			Habitat/Blooming Period
		State	Federal	CNPS	
<i>Zigadenus micranthus</i> var. <i>fontanus</i>	Marsh zigadenus	*	*	4	Vernally moist or marshy areas and often on serpentine in chaparral, cismontane woodland, lower montane coniferous forest, meadows and seeps, and marshes. 15-1 meters. April-July

**Legend**

Federal:

FE = Federally endangered

FT = Federally threatened

State:

SR = State rare

SE = State endangered

ST = State threatened

CNPS (California Native Plant Society):

1A = Presumed extinct in California

1B = Rare, threatened or endangered in California and elsewhere

2 = Rare, threatened or endangered in California but common elsewhere

3 = More information is needed for assignment to a list (review list)

4 = Limited distribution (watch list)

\* No status

C = Temporary construction impact

P = Permanent impact