
Appendix D1

Special-Status Plants Potential to Occur

Appendix D1 Plant Potential To Occur Table

Scientific Name	Common Name	Status (Federal/State/CRPR)	Primary Habitat Associations/ Life Form/ Blooming Period/ Elevation Range (feet)	Potential to Occur
<i>Acanthomintha duttonii</i>	San Mateo thorn-mint	FE/SE/1B.1	Chaparral, Valley and foothill grassland; serpentinite/annual herb/Apr–June/164–985	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Allium peninsulare</i> var. <i>franciscanum</i>	Franciscan onion	None/None/1B.2	Cismontane woodland, Valley and foothill grassland; clay, volcanic, often serpentinite/perennial bulbiferous herb/(Apr)May–June/171–1,000	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Amsinckia lunaris</i>	bent-flowered fiddleneck	None/None/1B.2	Coastal bluff scrub, Cismontane woodland, Valley and foothill grassland/annual herb/Mar–June/10–1,640	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Arctostaphylos andersonii</i>	Anderson's manzanita	None/None/1B.2	Broadleafed upland forest, Chaparral, North Coast coniferous forest; openings, edges/perennial evergreen shrub/Nov–May/197–2,490	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Arctostaphylos montaraensis</i>	Montara manzanita	None/None/1B.2	Chaparral (maritime), Coastal scrub/perennial evergreen shrub/Jan–Mar/262–1,640	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent. Additionally, the project site is outside of the known elevation range for this species.
<i>Arctostaphylos regismontana</i>	Kings Mountain manzanita	None/None/1B.2	Broadleafed upland forest, Chaparral, North Coast coniferous forest; granitic or sandstone/perennial evergreen shrub/Dec–Apr/1,000–2,395	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent. Additionally, the project site is outside of the known elevation range for this species.
<i>Astragalus pycnostachyus</i> var. <i>pycnostachyus</i>	coastal marsh milk-vetch	None/None/1B.2	Coastal dunes (mesic), Coastal scrub, Marshes and swamps (coastal salt, streamsidings)/perennial herb/(Apr)June–Oct/0–100	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Astragalus tener</i> var. <i>tener</i>	alkali milk-vetch	None/None/1B.2	Playas, Valley and foothill grassland (adobe clay), Vernal pools; alkaline/annual herb/Mar–June/3–195	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Centromadia parryi</i> ssp. <i>congdonii</i>	Congdon's tarplant	None/None/1B.1	Valley and foothill grassland (alkaline)/annual herb/May–Oct(Nov)/0–755	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Chloropyron maritimum</i> ssp. <i>palustre</i>	Point Reyes bird's-beak	None/None/1B.2	Marshes and swamps (coastal salt)/annual herb (hemiparasitic)/June–Oct/0–35	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Chorizanthe cuspidata</i> var. <i>cuspidata</i>	San Francisco Bay spineflower	None/None/1B.2	Coastal bluff scrub, Coastal dunes, Coastal prairie, Coastal scrub; sandy/annual herb/Apr–July(Aug)/10–705	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Cirsium fontinale</i> var. <i>fontinale</i>	fountain thistle	FE/SE/1B.1	Chaparral (openings), Cismontane woodland, Meadows and seeps, Valley and foothill grassland; Serpentinite seeps/perennial herb/(Apr)May–Oct/148–575	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Cirsium praeteriens</i>	lost thistle	None/None/1A	lunkno/perennial herb/June–July/0–330	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Collinsia corymbosa</i>	round-headed Chinese-houses	None/None/1B.2	Coastal dunes/annual herb/Apr–June/0–65	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.

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<i>Collinsia multicolor</i>	San Francisco collinsia	None/None/1B.2	Closed-cone coniferous forest, Coastal scrub; sometimes serpentinite/annual herb/(Feb)Mar–May/98–902	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Dirca occidentalis</i>	western leatherwood	None/None/1B.2	Broadleafed upland forest, Closed-cone coniferous forest, Chaparral, Cismontane woodland, North Coast coniferous forest, Riparian forest, Riparian woodland; mesic/perennial deciduous shrub/Jan–Mar(Apr)/82–1,390	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Eriogonum nudum var. decurrens</i>	Ben Lomond buckwheat	None/None/1B.1	Chaparral, Cismontane woodland, Lower montane coniferous forest (maritime ponderosa pine sandhills); sandy/perennial herb/June–Oct/164–2,620	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Eriophyllum latilobum</i>	San Mateo woolly sunflower	FE/SE/1B.1	Cismontane woodland (often serpentinite, on roadcuts), Coastal scrub, Lower montane coniferous forest/perennial herb/May–June/148–1,080	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Eryngium aristulatum var. hooveri</i>	Hoover's button-celery	None/None/1B.1	Vernal pools/annual / perennial herb/(June)July(Aug)/10–150	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Eryngium jepsonii</i>	Jepson's coyote thistle	None/None/1B.2	Valley and foothill grassland, Vernal pools; clay/perennial herb/Apr–Aug/10–985	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Extriplex joaquinana</i>	San Joaquin sparscale	None/None/1B.2	Chenopod scrub, Meadows and seeps, Playas, Valley and foothill grassland; alkaline/annual herb/Apr–Oct/3–2,735	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Fissidens pauperculus</i>	minute pocket moss	None/None/1B.2	North Coast coniferous forest (damp coastal soil)/moss/N.A./33–3,355	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Fritillaria biflora var. ineziana</i>	Hillsborough chocolate lily	None/None/1B.1	Cismontane woodland, Valley and foothill grassland; serpentinite/perennial bulbiferous herb/Mar–Apr/492–490	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent. Additionally, the project site is outside of the known elevation range for this species.
<i>Fritillaria liliacea</i>	fragrant fritillary	None/None/1B.2	Cismontane woodland, Coastal prairie, Coastal scrub, Valley and foothill grassland; Often serpentinite/perennial bulbiferous herb/Feb–Apr/10–1,345	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Hesperovax sparsiflora var. brevifolia</i>	short-leaved evax	None/None/1B.2	Coastal bluff scrub (sandy), Coastal dunes, Coastal prairie/annual herb/Mar–June/0–705	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Hesperolinon congestum</i>	Marin western flax	FT/ST/1B.1	Chaparral, Valley and foothill grassland; serpentinite/annual herb/Apr–July/16–1,210	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Hoita strobilina</i>	Loma Prieta hoita	None/None/1B.1	Chaparral, Cismontane woodland, Riparian woodland; usually serpentinite, mesic/perennial herb/May–July(Aug–Oct)/98–2,820	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Lasthenia conjugens</i>	Contra Costa goldfields	FE/None/1B.1	Cismontane woodland, Playas (alkaline), Valley and foothill grassland, Vernal pools; mesic/annual herb/Mar–June/0–1,540	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Legenere limosa</i>	legenere	None/None/1B.1	Vernal pools/annual herb/Apr–June/3–2,885	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.

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<i>Lessingia arachnoidea</i>	Crystal Springs lessingia	None/None/1B.2	Cismontane woodland, Coastal scrub, Valley and foothill grassland; serpentinite, often roadsides/annual herb/July–Oct/197–655	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Lilium maritimum</i>	coast lily	None/None/1B.1	Broadleafed upland forest, Closed-cone coniferous forest, Coastal prairie, Coastal scrub, Marshes and swamps (freshwater), North Coast coniferous forest; sometimes roadside/perennial bulbiferous herb/May–Aug/16–1,555	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Malacothamnus arcuatus</i>	arcuate bush-mallow	None/None/1B.2	Chaparral, Cismontane woodland/perennial evergreen shrub/Apr–Sep/49–1,160	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Malacothamnus davidsonii</i>	Davidson's bush-mallow	None/None/1B.2	Chaparral, Cismontane woodland, Coastal scrub, Riparian woodland/perennial deciduous shrub/June–Jan/607–3,740	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent. Additionally, the project site is outside of the known elevation range for this species.
<i>Monolopia gracilens</i>	woodland woollythreads	None/None/1B.2	Broadleafed upland forest (openings), Chaparral (openings), Cismontane woodland, North Coast coniferous forest (openings), Valley and foothill grassland; Serpentine/annual herb/(Feb)Mar–July/328–3,935	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent. Additionally, the project site is outside of the known elevation range for this species.
<i>Navaretia myersii</i> ssp. <i>myersii</i>	pincushion navaretia	None/None/1B.1	Vernal pools; often acidic/annual herb/Apr–May/66–1,080	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Navaretia paradoxiclara</i>	Patterson's navaretia	None/None/1B.3	Meadows and seeps; Serpentine, openings, vernally mesic, often drainages/annual herb/May–June(July)/492–1,410	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent. Additionally, the project site is outside of the known elevation range for this species.
<i>Pedicularis dudleyi</i>	Dudley's lousewort	None/SR/1B.2	Chaparral (maritime), Cismontane woodland, North Coast coniferous forest, Valley and foothill grassland/perennial herb/Apr–June/197–2,950	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Pentachaeta bellidiflora</i>	white-rayed pentachaeta	FE/SE/1B.1	Cismontane woodland, Valley and foothill grassland (often serpentinite)/annual herb/Mar–May/115–2,030	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Piperia candida</i>	white-flowered rein orchid	None/None/1B.2	Broadleafed upland forest, Lower montane coniferous forest, North Coast coniferous forest; sometimes serpentinite/perennial herb/(Mar)May–Sep/98–4,295	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Plagiobothrys chorisianus</i> var. <i>chorisianus</i>	Choris' popcornflower	None/None/1B.2	Chaparral, Coastal prairie, Coastal scrub; mesic/annual herb/Mar–June/10–525	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Plagiobothrys glaber</i>	hairless popcornflower	None/None/1A	Meadows and seeps (alkaline), Marshes and swamps (coastal salt)/annual herb/Mar–May/49–590	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Polemonium carneum</i>	Oregon polemonium	None/None/2B.2	Coastal prairie, Coastal scrub, Lower montane coniferous forest/perennial herb/Apr–Sep/0–6,000	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Senecio aphanactis</i>	chaparral ragwort	None/None/2B.2	Chaparral, Cismontane woodland, Coastal scrub; sometimes alkaline/annual herb/Jan–Apr(May)/49–2,620	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.

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<i>Silene scouleri</i> ssp. <i>scouleri</i>	Scouler's catchfly	None/None/2B.2	Coastal bluff scrub, Coastal prairie, Valley and foothill grassland/perennial herb/(Mar–May)June–Aug(Sep)0–1,965	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Silene verecunda</i> ssp. <i>verecunda</i>	San Francisco campion	None/None/1B.2	Coastal bluff scrub, Chaparral, Coastal prairie, Coastal scrub, Valley and foothill grassland; sandy/perennial herb/(Feb)Mar–June(Aug)/98–2,115	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Spergularia macrotheca</i> var. <i>longistyla</i>	long-styled sand-spurrey	None/None/1B.2	Meadows and seeps, Marshes and swamps; Alkaline/perennial herb/Feb–May/0–835	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Stuckenia filiformis</i> ssp. <i>alpina</i>	slender-leaved pondweed	None/None/2B.2	Marshes and swamps (assorted shallow freshwater)/perennial rhizomatous herb (aquatic)/May–July/984–7,050	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent. Additionally, the project site is outside of the known elevation range for this species.
<i>Suaeda californica</i>	California seablite	FE/None/1B.1	Marshes and swamps (coastal salt)/perennial evergreen shrub/July–Oct/0–50	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Trifolium amoenum</i>	two-fork clover	FE/None/1B.1	Coastal bluff scrub, Valley and foothill grassland (sometimes serpentinite)/annual herb/Apr–June/16–1,360	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Trifolium buckwestiorum</i>	Santa Cruz clover	None/None/1B.1	Broadleafed upland forest, Cismontane woodland, Coastal prairie; gravelly, margins/annual herb/Apr–Oct/344–2,000	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent. Additionally, the project site is outside of the known elevation range for this species.
<i>Trifolium hydrophilum</i>	saline clover	None/None/1B.2	Marshes and swamps, Valley and foothill grassland (mesic, alkaline), Vernal pools/annual herb/Apr–June/0–985	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Triphysaria floribunda</i>	San Francisco owl's-clover	None/None/1B.2	Coastal prairie, Coastal scrub, Valley and foothill grassland; usually serpentinite/annual herb/Apr–June/33–525	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.
<i>Tropidocarpum capparideum</i>	caper-fruited tropidocarpum	None/None/1B.1	Valley and foothill grassland (alkaline hills)/annual herb/Mar–Apr/3–1,490	Not expected to occur. The project site is entirely developed and suitable habitat for this species is absent.