

Plant List for the Los Penasquitos Canyon Preserve and Adjacent Open Spaces

| Fam Sci Name | Fam Com Name | Species Scientific Name | Species Common Name | Native? |
|----------------|--------------|--|--|---------|
| Aizoaceae | Carpet-weed | Carpobrotus chilensis | Sea Fig | N |
| Aizoaceae | Carpet-weed | Carpobrotus edulis | Hottentot Fig, Ice Plant | N |
| Aizoaceae | Carpet-weed | Mesembryanthemum crystallinum | Crystal Ice Plant | N |
| Aizoaceae | Carpet-weed | Mesembryanthemum nodiflorum | Little Ice Plant | N |
| Anacardiaceae | Sumac | Malosma laurina | Laurel-Leaf Sumac | Y |
| Anacardiaceae | Sumac | Rhus integrifolia | Lemonade Berry | Y |
| Anacardiaceae | Sumac | Rhus ovata | Sugarbush | Y |
| Anacardiaceae | Sumac | Rhus trilobata | Basketbush | Y |
| Anacardiaceae | Sumac | Schinus molle | Peruvian Pepper Tree | N |
| Anacardiaceae | Sumac | Schinus terebinthifolius | Brazilian Pepper Tree | N |
| Anacardiaceae | Sumac | Toxicodendron diversilobum | Poison Oak | Y |
| Apiaceae | Carrot | Apiastrum angustifolium | Wild Celery | Y |
| Apiaceae | Carrot | Apium graveolens | Celery | N |
| Apiaceae | Carrot | Conium maculatum | Poison Hemlock | N |
| Apiaceae | Carrot | Daucus carota | Wild Carrot, Queen Anne's Lace | N |
| Apiaceae | Carrot | Daucus pusillus | Rattlesnake Weed | Y |
| Apiaceae | Carrot | Eryngium aristulatum ssp. parishii | S. D. Button Celery, S. D. Coyote Thistle | Y |
| Apiaceae | Carrot | Foeniculum vulgare | Sweet Fennel | N |
| Apiaceae | Carrot | Hydrocotyle verticillata | Whorled Marsh-Pennywort | Y |
| Apiaceae | Carrot | Lomatium lucidum | Shiny Lomatium | Y |
| Apiaceae | Carrot | Sanicula bipinnatifida | Purple Sanicle | Y |
| Apocynaceae | Dogbane | Vinca major | Periwinkle | N |
| Araliaceae | Ginseng | Hedera helix | English Ivy | N |
| Arecaceae | Palm | Phoenix canariensis | Canary Island Date Palm | N |
| Arecaceae | Palm | Washingtonia robusta | Mexican Fan Palm | N |
| Asclepiadaceae | Milkweed | Araujia sericifera Brot. or sericofera (Jepson spelling) | White Bladder-flower | N |
| Asclepiadaceae | Milkweed | Asclepias fascicularis | Narrow-Leaf Milkweed | Y |
| Asclepiadaceae | Milkweed | Sacrostemma cynanchoides Decne. ssp. hartwegii (Vail) R. Holm | Climbing Milkweed | Y |
| Asteraceae | Sunflower | Pentachaeta aurea (Chaetopappa aurea) | Golden Daisy | Y |
| Asteraceae | Sunflower | Achillea millefolium var. californica | California Yarrow | Y |
| Asteraceae | Sunflower | Achillea millefolium var. millefolium | Common Yarrow | Y |
| Asteraceae | Sunflower | Acourtia microcephala | Sacapellote, Purpleheads | Y |
| Asteraceae | Sunflower | Ambrosia acanthicarpa | Annual Bur-Sage | Y |
| Asteraceae | Sunflower | Ambrosia confertiflora | Weak-Leaf Bur Sage | Y |
| Asteraceae | Sunflower | Ambrosia psilostachya var. californica | Western Ragweed | Y |
| Asteraceae | Sunflower | Ambrosia pumila | San Diego Ragweed | Y |
| Asteraceae | Sunflower | Anthemis cotula | Dog Fennel, Mayweed | Y |
| Asteraceae | Sunflower | Artemisia californica | California Sagebrush | Y |
| Asteraceae | Sunflower | Artemisia douglasiana | Mugwort | Y |
| Asteraceae | Sunflower | Artemisia dracunculus | Dragon Sagewort, Taragon | Y |
| Asteraceae | Sunflower | Artemisia palmeri | San Diego Sagewort | Y |
| Asteraceae | Sunflower | Artemisia tridentata | Great Basin Sagebrush | N |
| Asteraceae | Sunflower | Aster subulatus var. ligulatus (Aster exilis) | Slim Aster | Y |
| Asteraceae | Sunflower | Baccharis emoryi | Emory's Baccharis | Y |
| Asteraceae | Sunflower | Baccharis pilularis ssp. consanguinea | Coyote Brush | Y |
| Asteraceae | Sunflower | Baccharis salicifolia (B. glutinosa) | Mule-fat | Y |
| Asteraceae | Sunflower | Baccharis sarothroides | Broom Baccharis | Y |
| Asteraceae | Sunflower | Baccharis vanessae | Encinitas Baccharis | Y |
| Asteraceae | Sunflower | Brickellia californica | Brickellbush | Y |
| Asteraceae | Sunflower | Carduus pycnocephalus | Italian Thistle | N |
| Asteraceae | Sunflower | Centaurea calcitrapa | Purple Star Thistle | N |
| Asteraceae | Sunflower | Centaurea melitensis | Tocalote | N |
| Asteraceae | Sunflower | Centromadia parryi ssp. australis | Southern tarplant | Y |
| Asteraceae | Sunflower | Chaenactis artemisiifolia | White Pincushion Flower | Y |
| Asteraceae | Sunflower | Chaenactis glabriuscula var. glabriuscula (tenuifolia folden in J) | Yellow Pincushion Flower | Y |
| Asteraceae | Sunflower | Chamomilla suaveolens (Matricaria matricarioides) | Pineapple Weed | Y |
| Asteraceae | Sunflower | Chrysanthemum coronarium | Chrysanthemum coronarium Garland Chrysanthemum | N |
| Asteraceae | Sunflower | Cirsium occidentale var. californicum (Circium californicum) | California Thistle | Y |

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|------------|-----------|--|-------------------------------------|---|
| Asteraceae | Sunflower | <i>Cirsium occidentale</i> var. <i>occidentale</i> (<i>Cirsium californicum</i>) | Cobwebby Thistle | Y |
| Asteraceae | Sunflower | <i>Cirsium vulgare</i> | Bull Thistle | N |
| Asteraceae | Sunflower | <i>Conyza bonariensis</i> | Flax-Leaf Fleabane | N |
| Asteraceae | Sunflower | <i>Conyza canadensis</i> | Horseweed | Y |
| Asteraceae | Sunflower | <i>Conyza coulterii</i> | Coulter's Fleabane | Y |
| Asteraceae | Sunflower | <i>Coreopsis maritima</i> | San Diego Sea Dahlia | Y |
| Asteraceae | Sunflower | <i>Cotula coronopifolia</i> | Brass Buttons | N |
| Asteraceae | Sunflower | <i>Cynara cardunculus</i> | Artichoke Thistle, Cardoon | N |
| Asteraceae | Sunflower | <i>Deleria odorata</i> a.k.a. <i>Senecio mikaniodes</i> | Cape Ivy, a.k.a. German Ivy | N |
| Asteraceae | Sunflower | <i>Dittrichia graveolens</i> | Stinkwort | N |
| Asteraceae | Sunflower | <i>Encelia californica</i> | California Encelia | Y |
| Asteraceae | Sunflower | <i>Encelia farinosa</i> | Brittlebush | Y |
| Asteraceae | Sunflower | <i>Ericameria palmeri</i> ssp. <i>pachylepis</i> (<i>Happlopappus palmeri</i> ssp. <i>pachylepis</i>) | Palmer's Rabbitbrush | Y |
| Asteraceae | Sunflower | <i>Ericameria arborescens</i> | Parish's Goldenbush | Y |
| Asteraceae | Sunflower | <i>Ericameria palmeri</i> ssp. <i>palmeri</i> (<i>Happlopappus palmeri</i> ssp. <i>palmeri</i>) | Palmer's Goldenbush | Y |
| Asteraceae | Sunflower | <i>Erigeron foliosus</i> var. <i>foliosus</i> | Fleabane | Y |
| Asteraceae | Sunflower | <i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i> | Golden Yarrow | Y |
| Asteraceae | Sunflower | <i>Filago gallica</i> | Narrow-Leaf Filago | N |
| Asteraceae | Sunflower | <i>G. camporum</i> var. <i>bracteosa</i> (<i>Grindelia robusta</i>) | Gumplant | Y |
| Asteraceae | Sunflower | <i>Gnaphalium bicolor</i> | Bicolor Cudweed | Y |
| Asteraceae | Sunflower | <i>Gnaphalium californicum</i> | California Everlasting | Y |
| Asteraceae | Sunflower | <i>Gnaphalium canescens</i> ssp. <i>beneolens</i> (<i>G. beneolens</i>) | Fragrant Everlasting | Y |
| Asteraceae | Sunflower | <i>Gnaphalium canescens</i> ssp. <i>microcephalum</i> (<i>G. microcephalum</i>) | White Everlasting | Y |
| Asteraceae | Sunflower | <i>Gnaphalium luteo-album</i> | Everlasting Cudweed | N |
| Asteraceae | Sunflower | <i>Gnaphalium palustre</i> | Lowland Cudweed | Y |
| Asteraceae | Sunflower | <i>Gnaphalium stramineum</i> (<i>G. chilense</i>) | Cotton-Batting Plant | Y |
| Asteraceae | Sunflower | <i>Gutierrezia californica</i> (<i>Gutierrezia bracteata</i>) | California Matchweed | Y |
| Asteraceae | Sunflower | <i>Hazardia squarrosa</i> var. <i>grindelioides</i> (<i>Happlopappus squarrosus</i> ssp. <i>grindelioides</i>) | Sawtooth Goldenbush | Y |
| Asteraceae | Sunflower | <i>Hedypnois cretica</i> | Crete Hedypnois / Hawksbeard ? | N |
| Asteraceae | Sunflower | <i>Helianthus annuus</i> ssp. <i>lenticularis</i> | Western Sunflower | N |
| Asteraceae | Sunflower | <i>Hemizonia fasciculata</i> | Sticky, slender, fascicled Tarweed | Y |
| Asteraceae | Sunflower | <i>Hemizonia paniculata</i> | Tarweed | Y |
| Asteraceae | Sunflower | <i>Hemizonia pungens</i> | Smooth Tarplant | Y |
| Asteraceae | Sunflower | <i>Heterotheca grandiflora</i> | Telegraph Weed | Y |
| Asteraceae | Sunflower | <i>Heterotheca sessiliflora</i> ssp. <i>sessiliflora</i> (<i>Chrysopsis villosa</i> var. <i>sessiliflora</i>) | Goldenaster | Y |
| Asteraceae | Sunflower | <i>Holocarpha virgata</i> ssp. <i>elongata</i> | Graceful tarplant | Y |
| Asteraceae | Sunflower | <i>Hypochaeris glabra</i> | Smooth Cat's-Ear | N |
| Asteraceae | Sunflower | <i>Isocoma menziesii</i> var. <i>menziesii</i> (<i>Happlopappus venetus</i> ssp. <i>furfuraceus</i>) | Goldenbush | Y |
| Asteraceae | Sunflower | <i>Isocoma menziesii</i> var. <i>vernonioides</i> (<i>Happlopappus venetus</i> ssp. <i>vernioides</i>) | Goldenbush | Y |
| Asteraceae | Sunflower | <i>Iva hayesiana</i> | Poverty Weed, San Diego Marsh Elder | Y |
| Asteraceae | Sunflower | <i>Lactuca serriola</i> | Prickly Lettuce | N |
| Asteraceae | Sunflower | <i>Lasthenia californica</i> | Goldfields | Y |
| Asteraceae | Sunflower | <i>Lessingia filaginifolia</i> var. <i>filaginifolia</i> | Common Sand Aster, Cudweed-aster | Y |
| Asteraceae | Sunflower | <i>Microseris douglasii</i> | Douglas' Silverpuffs | Y |
| Asteraceae | Sunflower | <i>Osmadenia tenella</i> (<i>Calycadenia tenella</i>) | Rosinweed | Y |
| Asteraceae | Sunflower | <i>Picris echioides</i> | Bristley Ox Tongue | N |
| Asteraceae | Sunflower | <i>Pluchea odorata</i> (<i>Pluchea purpurascens</i>) | Marsh Fleabane | Y |
| Asteraceae | Sunflower | <i>Porophyllum gracile</i> | Odora | Y |
| Asteraceae | Sunflower | <i>Psilocarphus brevissimus</i> var. <i>brevissimus</i> | Woolly Marbles | Y |
| Asteraceae | Sunflower | <i>Rafinesquia californica</i> | California Chicory | Y |
| Asteraceae | Sunflower | <i>Senecio californicus</i> | California Butterweed | Y |
| Asteraceae | Sunflower | <i>Senecio vulgaris</i> | Common Groundsel | N |
| Asteraceae | Sunflower | <i>Silybum marianum</i> | Milk Thistle | N |
| Asteraceae | Sunflower | <i>Solidago californica</i> | California Goldenrod | Y |
| Asteraceae | Sunflower | <i>Sonchus asper</i> ssp. <i>asper</i> | Spiny-Leaf or Prickly Sow-Thistle | N |
| Asteraceae | Sunflower | <i>Sonchus oleraceus</i> | Common Sow-Thistle | N |
| Asteraceae | Sunflower | <i>Stephanomeria diegensis</i> | San Diego Wreath-Plant | Y |
| Asteraceae | Sunflower | <i>Stephanomeria exigua</i> ssp. <i>exigua</i> | Small Wreath-Plant | Y |
| Asteraceae | Sunflower | <i>Stephanomeria virgata</i> ssp. <i>virgata</i> | Virgate Wreath-Plant | Y |

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| Asteraceae | Sunflower | Tragopogon porrifolius | Salsify, Oyster Plant | N |
| Asteraceae | Sunflower | Uropappus lindleyi (Microseris linearifolia) | Silver Puffs | Y |
| Asteraceae | Sunflower | Viguiera laciniata | San Diego Sunflower | Y |
| Asteraceae | Sunflower | Xanthium spinosum | Spiny Cocklebur | not known |
| Asteraceae | Sunflower | Xanthium strumarium | Cocklebur | Y |
| Azollaceae | Mosquito Fern | Azolla filiculoides | Duck Weed | Y |
| Berberidaceae | Barberry | Berberis pinnata (Mahonia pinnata) | Shiny Leaf Mahonia | Y |
| Berberidaceae | Barberry | Mahonia species nova | Poway Mahonia | Y |
| Berberidaceae | Barberry | Nandina domestica | Heavenly Bamboo | N |
| Bignoniaceae | Bignonia | Catalpa bignonioides | Southern Catalpa | N |
| Boraginaceae | Borage | Amsinckia menziesii var. intermedia | Rigid Fiddleneck, Rancher's Fiddleneck | Y |
| Boraginaceae | Borage | Amsinckia tessellata | Checker Fiddleneck | Y |
| Boraginaceae | Borage | Cryptantha intermedia | Nievas | Y |
| Boraginaceae | Borage | Harpagonella palmeri | Palmer's Grappling-hook | Y |
| Boraginaceae | Borage | Heliotropium curassavicum var. oculatum | Wild Heliotrope, Salt Heliotrope | Y |
| Boraginaceae | Borage | Pectocarya spp. | no common name | Y |
| Boraginaceae | Borage | Plagiobothrys spp? | Popcorn Flower | Y |
| Brassicaceae | Mustard | Brassica nigra | Black Mustard | N |
| Brassicaceae | Mustard | Brassica rapa | Field Mustard | N |
| Brassicaceae | Mustard | Capsella bursa-pastoris | Shepard's purse | N |
| Brassicaceae | Mustard | Cardamine californica var. californica | Milkmaids | Y |
| Brassicaceae | Mustard | Caulanthus heterophyllus var. heterophyllus | San Diego Jewel Flower | Y |
| Brassicaceae | Mustard | Hirschfeldia incana (Brassica geniculata) | Short-pod Mustard | N |
| Brassicaceae | Mustard | Lepidium virginicum var. robinsonii | Robinson's Peppergrass | Y |
| Brassicaceae | Mustard | Lobularia maritima | Sweet Alyssum | N |
| Brassicaceae | Mustard | Raphanus sativus | Wild Radish | N |
| Brassicaceae | Mustard | Rorippa nasturtium aquaticum (Nasturtium officinale) | Watercress | Y |
| Brassicaceae | Mustard | Sibara virginica | Virginia Rockcress | Y |
| Brassicaceae | Mustard | Sisymbrium altissimum | Tumble- Mustard | N |
| Brassicaceae | Mustard | Sisymbrium irio | London Rocket | N |
| Brassicaceae | Mustard | Sisymbrium orientale | Hare's-ear Cabbage | N |
| Cactaceae | Cactus | Ferocactus viridescens | Coast Barrel Cactus, S. D. Barrel Cactus | Y |
| Cactaceae | Cactus | Mammillaria dioica | Fish-hook Cactus | Y |
| Cactaceae | Cactus | Opuntia ficus-indica | Indian Fig | N |
| Cactaceae | Cactus | Opuntia littoralis | Coast Prickly Pear | Y |
| Cactaceae | Cactus | Opuntia occidentalis | Western Prickly Pear | Y |
| Cactaceae | Cactus | Opuntia oricola | Big Coast Prickly Pear | Y |
| Cactaceae | Cactus | Opuntia parryi | Cane Cholla, Snake Cholla | Y |
| Cactaceae | Cactus | Opuntia prolifera | Coast Cholla | Y |
| Callitrichaceae | Water-Starwort | Callitriche marginata (Callitriche longipedunculata) | Long Stalk Water Starwort | Y |
| Campanulaceae | Bellflower | Downingia cuspidata | Toothed Downingia | Y |
| Campanulaceae | Bellflower | Lobelia dunnii var. serrata | Rothrock Lobelia | Y |
| Capparaceae | Caper | Isomeris arborea (Cleome arborea) | Bladderpod | Y |
| Caprifoliaceae | Honeysuckle | Lonicera subspicata var. denudata | San Diego Honeysuckle | Y |
| Caprifoliaceae | Honeysuckle | Sambucus mexicana | Mexican Elderberry | Y |
| Caryophyllaceae | Pink | Cardionema ramosissimum | Tread Lightly | Y |
| Caryophyllaceae | Pink | Cerastium glomeratum | Chickweed | N |
| Caryophyllaceae | Pink | Silene gallica | Common Catchfly, Windmill Pink | N |
| Caryophyllaceae | Pink | Silene laciniata ssp. major | Southern Pink | Y |
| Caryophyllaceae | Pink | Spergula arvensis ssp. arvensis | Stickwort, Starwort | N |
| Chenopodiaceae | Goosefoot | Atriplex canescens ssp. canescens | Four-wing Saltbush; Shad-scale | Y |
| Chenopodiaceae | Goosefoot | Atriplex lentiformis ssp. lentiformis | Quail saltbush, Big Saltbush | Y |
| Chenopodiaceae | Goosefoot | Atriplex leucophylla | Sea Scale, Saltbush | Y |
| Chenopodiaceae | Goosefoot | Atriplex semibaccata | Australian Saltbush, Creeping Saltbush | N |
| Chenopodiaceae | Goosefoot | Atriplex triangularis (Atriplex patula ssp. hastata) | Halberd-Leaf Saltbush, Fat-hen | Y |
| Chenopodiaceae | Goosefoot | Chenopodium ambrosioides | Mexican Tea, Epazote | N |
| Chenopodiaceae | Goosefoot | Chenopodium californicum | California Goosefoot | Y |
| Chenopodiaceae | Goosefoot | Chenopodium murale | Nettle-Leaf Goosefoot | N |
| Chenopodiaceae | Goosefoot | Salicornia virginica | Pickleweed | Y |

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| Chenopodiaceae | Goosefoot | <i>Salsola tragus</i> | Russian Thistle, Tumbleweed | N |
| Chenopodiaceae | Goosefoot | <i>Suaeda taxifolia</i> | Sea-blight | Y |
| Cistaceae | Rock Rose | <i>Cistus creticus</i> (C. villosus) | Pink Rock Rose | N |
| Cistaceae | Rock Rose | <i>Cistus ladanifer maculatus</i> | Crimsom-spot Rock Rose | N |
| Cistaceae | Rock Rose | <i>Helianthemum scoparium</i> | Sun Rose, Rock Rose | Y |
| Convolvulaceae | Morning Glory | <i>Calystegia macrostegia</i> ssp. tenuifolia | Narrow-leaf Morning Glory | Y |
| Convolvulaceae | Morning Glory | <i>Convolvulus arvensis</i> | Bindweed | N |
| Convolvulaceae | Morning Glory | <i>Convolvulus simulans</i> | Clay bindweed | Y |
| Convolvulaceae | Morning Glory | <i>Dichondra occidentalis</i> | Western Ponyfoot, Western Dichondra | Y |
| Convolvulaceae | Morning Glory | <i>Ipomoea cairica</i> | Mile-a-Minute vine | N |
| Crassulaceae | Stonecrop | <i>Crassula connata</i> | Dwarf Stonecrop, Pygmyweed | Y |
| Crassulaceae | Stonecrop | <i>Dudleya blochmaniae</i> ssp. brevifolia (D. brevifolia) | Del Mar Hasseanthus, Short-leaved Dudleya | Y |
| Crassulaceae | Stonecrop | <i>Dudleya edulis</i> | Ladies Fingers | Y |
| Crassulaceae | Stonecrop | <i>Dudleya lanceolata</i> | Coastal Dudleya | Y |
| Crassulaceae | Stonecrop | <i>Dudleya pulverulenta</i> | Chalk Leaf Dudleya/ Chalk Lettuce | Y |
| Crassulaceae | Stonecrop | <i>Dudleya variegata</i> | Variegated Dudleya | Y |
| Cucurbitaceae | Gourd | <i>Cucurbita foetidissima</i> | Calabazilla, Stinking Gourd | Y |
| Cucurbitaceae | Gourd | <i>Marah macrocarpus</i> | Wild Cucumber, Manroot | Y |
| Cuscutaceae | Dodder | <i>Cuscuta</i> 5 species | Dodder, Witches Hair | Y |
| Cyperaceae | Sedge | <i>Carex lanuginosa</i> | Woolly Sedge | Y |
| Cyperaceae | Sedge | <i>Carex spissa</i> | San Diego Sedge | Y |
| Cyperaceae | Sedge | <i>Carex subfusca</i> | Rusty Sedge | Y |
| Cyperaceae | Sedge | <i>Carex triquetra</i> | Triangular-Fruit Sedge | Y |
| Cyperaceae | Sedge | <i>Cyperus eragrostis</i> | Tall Flatsedge | Y |
| Cyperaceae | Sedge | <i>Cyperus esculentus</i> | Yellow Nutsedge | N |
| Cyperaceae | Sedge | <i>Cyperus involucratus</i> (C. alternifolius) | African Umbrella-plant | N |
| Cyperaceae | Sedge | <i>Cyperus niger</i> (Cyperus niger var. capitatus) | Brown Umbrellasedge | Y |
| Cyperaceae | Sedge | <i>Cyperus odoratus</i> | Fragrant Flatsedge | Y |
| Cyperaceae | Sedge | <i>Eleocharis macrostachya</i> | Pale Spike Sedge | Y |
| Cyperaceae | Sedge | <i>Eleocharis montevidensis</i> | Slender Creeping Spike Rush | Y |
| Cyperaceae | Sedge | <i>Scirpus acutus</i> | Tule | Y |
| Cyperaceae | Sedge | <i>Scirpus robustus</i> | Bull Tule | Y |
| Dennstaedtiaceae | Bracken | <i>Pteridium aquilinum</i> var. pubescens | Western Bracken | Y |
| Dipsacaceae | Teasel | <i>Dipsacus sativus</i> | Common Teasel | N |
| Dryopteridaceae | Wood Fern | <i>Dryopteris arguta</i> | Coastal Wood Fern | Y |
| Elatinaceae | Waterwort | <i>Elatine brachysperma</i> | Yerba Fango | Y |
| Ericaceae | Heath | <i>Arctostaphylos glandulosa</i> ssp. crassifolia | Del Mar Manzanita | Y |
| Ericaceae | Heath | <i>Arctostaphylos glandulosa</i> ssp. glandulosa | Eastwood Manzanita | Y |
| Ericaceae | Heath | <i>Comarostaphylis diversifolia</i> ssp. diversifolia | Summer Holly | Y |
| Ericaceae | Heath | <i>Xylococcus bicolor</i> | Mission Manzanita | Y |
| Euphorbiaceae | Spurge | <i>Chamaesyce maculata</i> | Spotted spurge | N |
| Euphorbiaceae | Spurge | <i>Chamaesyce polycarpa</i> | Desert Sandmat | Y |
| Euphorbiaceae | Spurge | <i>Chamaesyce polycarpa</i> var. hirtella (Euphorbia polycarpa) | Fairy Mats, Mat Spurge, Desert Sandmat | N |
| Euphorbiaceae | Spurge | <i>Croton californicus</i> | California Croton | Y |
| Euphorbiaceae | Spurge | <i>Eremocarpus setigerus</i> | Doveweed | Y |
| Euphorbiaceae | Spurge | <i>Euphorbia albomarginata</i> (Chamaesyce albomarginata) | Rattlesnake Weed | Y |
| Euphorbiaceae | Spurge | <i>Euphorbia esula</i> | Leafy spurge | N |
| Euphorbiaceae | Spurge | <i>Ricinus communis</i> | Castor Bean | N |
| Fabaceae | Pea | <i>Acacia</i> spp. | Acacia | Y |
| Fabaceae | Pea | <i>Acacia retinodes</i> | Freeway Acacia | N |
| Fabaceae | Pea | <i>Amorpha fruticosa</i> | False Indigo | Y |
| Fabaceae | Pea | <i>Astragalus didymocarpus</i> var. didymocarpus | White Dwarf Locoweed | Y |
| Fabaceae | Pea | <i>Astragalus trichopodus</i> ssp. lonchus | Locoweed | Y |
| Fabaceae | Pea | <i>Cytisus scoparius</i> | Scotch broom | N |
| Fabaceae | Pea | <i>Lotus purshianus</i> | Spanish Clover | Y |
| Fabaceae | Pea | <i>Lotus salsuginosus</i> var. salsuginosus | Coastal Lotus | Y |
| Fabaceae | Pea | <i>Lotus scoparius</i> var. scoparius | Deerweed | Y |
| Fabaceae | Pea | <i>Lupinus bicolor</i> ssp. microphyllus | Lupine | Y |
| Fabaceae | Pea | <i>Lupinus hirsutissimus</i> | Stinging Lupine | Y |

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| Fabaceae | Pea | Lupinus latifolius var. columbianus | Stream Lupine | Y |
| Fabaceae | Pea | Lupinus longifolius | Pauma Lupine | Y |
| Fabaceae | Pea | Lupinus microcarpus var. densifolius | Chick Lupine | Y |
| Fabaceae | Pea | Lupinus microcarpus var. microcarpus (L. densiflorus ssp. austrocollum) | Chick Lupine | Y |
| Fabaceae | Pea | Lupinus succulentus | Arroyo Lupine | Y |
| Fabaceae | Pea | Medicago polymorpha | California Bur Clover (three-leaflets) | N |
| Fabaceae | Pea | Melilotus alba (Melilotus albus) | White Sweet Clover | N |
| Fabaceae | Pea | Melilotus indica (Melilotus indicus) | Indian Sweet Clover | N |
| Fabaceae | Pea | Pickeringia montana | Canyon Pea / Chaparral pea | Y |
| Fabaceae | Pea | Prosopis glandulosa var. torreyana | Honey Mesquite | Y |
| Fabaceae | Pea | Vicia americana | Vetch | Y |
| Fagaceae | Oak | Quercus agrifolia | Coast Live Oak | Y |
| Fagaceae | Oak | Quercus berberidifolia | Scrub Oak | Y |
| Fagaceae | Oak | Quercus chrysolepis | Canyon Live Oak | Y |
| Fagaceae | Oak | Quercus dumosa | Nuttall's Scrub Oak | Y |
| Fagaceae | Oak | Quercus engelmannii | Engelmann Oak | Y |
| Fagaceae | Oak | Quercus x. ? | Scrub Oak Hybrid | Y |
| Fagaceae | Oak | Quercus x. acutidens | Scrub Oak Hybrid | Y |
| Frankeniaceae | Frankenia | Frankenia salina (F. grandiflora) | Alkali Heath | Y |
| Gentianaceae | Gentian | Centaurium venustum | Canchalagua | Y |
| Geraniaceae | Geranium | Erodium botrys | Long Beak Filaree | N |
| Geraniaceae | Geranium | Erodium cicutarium | Red Stem Filaree | N |
| Geraniaceae | Geranium | Erodium moschatum | White Stem Filaree | N |
| Geraniaceae | Geranium | Geranium carolinianum | Carolina Geranium | N |
| Grossulariaceae | Gooseberry | Ribes aureum var. gracillimum | Golden Currant | Y |
| Grossulariaceae | Gooseberry | Ribes indecorum | Winter Currant | Y |
| Grossulariaceae | Gooseberry | Ribes speciosum | Fuchsia-flowered Gooseberry | Y |
| Hamamelidaceae | Witch Hazel | Liquidambar sp. | Sweetgum | N |
| Hydrophyllaceae | Waterleaf | Emmenanthe penduliflora | Whispering bells | Y |
| Hydrophyllaceae | Waterleaf | Eriodictyon crassifolium | Yerba Santa | Y |
| Hydrophyllaceae | Waterleaf | Eucrypta chrysanthemifolia var. chrysanthemifolia | Eucrypta | Y |
| Hydrophyllaceae | Waterleaf | Phacelia cicutaria var. hispida | Catepillar Phacelia | Y |
| Hydrophyllaceae | Waterleaf | Phacelia grandiflora | Big Flowered Phacelia | Y |
| Hydrophyllaceae | Waterleaf | Phacelia parryi | Parry's Phacelia | Y |
| Hydrophyllaceae | Waterleaf | Phacelia viscida | Sticky Phacelia | Y |
| Hydrophyllaceae | Waterleaf | Pholistoma auritum var. auritum | Fiesta Flower | Y |
| Iridaceae | Iris | Iris pseudacorus | Yellow Iris, Yellow Flag | N |
| Iridaceae | Iris | Sisyrinchium bellum | Blue-eyed Grass | Y |
| Isoetaceae | Quillwort | Isoetes howellii | Howell's Quillwort | Y |
| Isoetaceae | Quillwort | Isoetes orcuttii | Orcutt's Quillwort | Y |
| Juglandaceae | Walnut | Juglans californica | CA Black Walnut | Y |
| Juncaceae | Juncus | Juncus acutus var. sphaerocarpus (Jacutus ssp. leopoldii) | Southwestern Spiny Rush | Y |
| Juncaceae | Juncus | Juncus bufonius | Toad Rush | Y |
| Juncaceae | Juncus | Juncus mexicanus | Mexican Rush | Y |
| Juncaceae | Juncus | Juncus rugulosus | Wrinkled Rush | Y |
| Lamiaceae | Mint | Acanthomintha ilicifolia | San Diego Thormint | Y |
| Lamiaceae | Mint | Lamium amplexicaule L. | Henbit | N |
| Lamiaceae | Mint | Marrubium vulgare | Horehound | N |
| Lamiaceae | Mint | Monardella linooides ssp. viminea | Poway Mint | Y |
| Lamiaceae | Mint | Pogogyne abramsii | San Diego Mesa Mint | Y |
| Lamiaceae | Mint | Salvia apiana | White Sage | Y |
| Lamiaceae | Mint | Salvia columbariae | Chia | Y |
| Lamiaceae | Mint | Salvia leucophylla | Purple Sage | Y |
| Lamiaceae | Mint | Salvia mellifera | Black Sage | Y |
| Lamiaceae | Mint | Scutellaria tuberosa | Danny's Skullcap | Y |
| Lamiaceae | Mint | Stachys ajufoides var. rigida (S. ridida ssp. quercetorum) | Hedge Nettle | Y |
| Lamiaceae | Mint | Trichostema lanceolatum | Vinegar weed | Y |
| Lemnaceae | Duckweed | Lemna minuscula (L. minima) | Duckweed | Y |
| Liliaceae | Lily | Agave americana | American Agave | N |

Plant List for the Los Penasquitos Canyon Preserve and Adjacent Open Spaces

| | | | | |
|-----------------|------------------|---|---|---|
| Liliaceae | Lily | Agave shawii | Coastal Agave, Shaw's Agave | Y |
| Liliaceae | Lily | Allium haematochiton | Red-Skin Onion | Y |
| Liliaceae | Lily | Allium peninsulare var. peninsulare | Red-Flower Onion | Y |
| Liliaceae | Lily | Allium praecox | Early Onion | Y |
| Liliaceae | Lily | Asphodelus fistulosus | Asphodel | N |
| Liliaceae | Lily | Bloomeria crocea ssp. crocea | Common Goldenstars | Y |
| Liliaceae | Lily | Brodiaea filifolia | Thread-Leaf Brodiaea | Y |
| Liliaceae | Lily | Brodiaea jolonensis | Mesa Brodiaea | Y |
| Liliaceae | Lily | Brodiaea orcuttii | Orcutt's Brodiaea | Y |
| Liliaceae | Lily | Calochortus splendens | Splendid Mariposa Lily | Y |
| Liliaceae | Lily | Calochortus weedii | Weed's Mariposa Lily | Y |
| Liliaceae | Lily | Chlorogalum parviflorum | Small Flowered Soap Plant; Amole | Y |
| Liliaceae | Lily | Dichelostemma capitatum (D. pulchellum) | Blue Dicks, Wild Hyacinth | Y |
| Liliaceae | Lily | Muilla clevelandii | San Diego Goldenstar | Y |
| Liliaceae | Lily | Muilla maritima | Sea Muilla, Common Muilla | Y |
| Liliaceae | Lily | Yucca schidigera | Mojave Yucca | Y |
| Liliaceae | Lily | Yucca whipplei | Our Lord's Candle | Y |
| Liliaceae | Lily | Zigadenus fremontii var. fremontii | Fremont's Camas, Star Lily | Y |
| Liliaceae | Lily | Zigadenus venenosus | Death camas, Star Lily | Y |
| Malvaceae | Mallow | Lavatera assurgentiflora | Malva Rose | Y |
| Malvaceae | Mallow | Malacothamnus fasciculatus var. fasciculatus | Mesa Bushmallow, Bush Mallow | Y |
| Malvaceae | Mallow | Malva parviflora | Cheeseweed | N |
| Malvaceae | Mallow | Malvella leprosa | Alkali Mallow; White Weed | Y |
| Malvaceae | Mallow | Sidalcea malvaeflora ssp. sparsifolia | Checkerbloom | Y |
| Moraceae | Mulberry | Casimiroa edulis | White Sapote / Osage orange | N |
| Myrtaceae | Myrtle | Callistemon citrinus | Bottlebrush | N |
| Myrtaceae | Myrtle | Eucalyptus camaldulensis | Murray River Red Gum | N |
| Myrtaceae | Myrtle | Eucalyptus citronella | Blue Gum | N |
| Myrtaceae | Myrtle | Eucalyptus globulus | Tasmanian Blue Gum | N |
| Nyctaginaceae | Four O'Clock | Mirabilis californica | Wishbone Plant | Y |
| Oleaceae | Olive | Fraxinus uhdei | Tropical Ash | N |
| Oleaceae | Olive | Olea europaea | Mission Olive | N |
| Onagraceae | Evening Primrose | Camissonia bistorta | Southern Suncup | Y |
| Onagraceae | Evening Primrose | Camissonia strigulosa | Strigose Suncup | Y |
| Onagraceae | Evening Primrose | Clarkia purpurea ssp. quadrivulnera | Canyon Godetia, Four-spot | Y |
| Onagraceae | Evening Primrose | Clarkia unguiculata | Elegant Clarkia | Y |
| Onagraceae | Evening Primrose | Epilobium adenocaulon or ciliatum | Willow-Herb | Y |
| Onagraceae | Evening Primrose | Epilobium canum (Zauschneria californica) | Zauschneria, California Fuschia | Y |
| Onagraceae | Evening Primrose | Epilobium canum (Zauschneria californica var. californica) | California Fuschia | Y |
| Onagraceae | Evening Primrose | Oenothera elata ssp. hirtissima (Oenothera hookeri) | Great Marsh Evening Primrose, Hooker's Evening Primrose | Y |
| Ophioglossaceae | Adder's Tongue | Ophioglossum californicum | California Adder's Tongue | Y |
| Orchidaceae | Orchid | Piperia cooperi | Chaparral Rein Orchid | Y |
| Orchidaceae | Orchid | Piperia unalascensis (Habenaria unalascensis) | Slenderspire Piperia | Y |
| Orobanchaceae | Orobanche | Orobanche californica ssp. feudgei | Sagebrush Broom-rape | Y |
| Orobanchaceae | Orobanche | Castilleja affinis ssp. affinis | Coast Paint Brush | Y |
| Orobanchaceae | Orobanche | Castilleja exserta ssp. exserta (Orthocarpus purpurascens) | Purple Owl's-Clover | Y |
| Orobanchaceae | Orobanche | Castilleja foliolosa | Felt Paint Brush | Y |
| Orobanchaceae | Orobanche | Cordylanthus rigidus ssp. setigerus (C. filifolius) | Dark-tip Bird's Beak | Y |
| Orobanchaceae | Orobanche | Pedicularis densiflora | Indian Warrior | Y |
| Oxalidaceae | Oxalis | Oxalis albicans ssp. californica | CA Woodland Sorrel | Y |
| Oxalidaceae | Oxalis | Oxalis albicans ssp. pilosa | Wood Sorrel | Y |
| Oxalidaceae | Oxalis | Oxalis pes-caprae | Bermuda Buttercup | N |
| Paeoniaceae | Peony | Paeonia californica | California Peony | Y |
| Papaveraceae | Poppy | Eschscholzia californica | California Poppy | Y |
| Papaveraceae | Poppy | Papaver californicum | Fire Poppy | Y |
| Papaveraceae | Poppy | Platystemon californicus var. californicus | Cream Cups | Y |
| Phrymaceae | Lopseed | Keckiella cordifolia (Penstemon cordifolius) | Heart-leaved Penstemon, Climbing Bush Penstemon | Y |
| Phrymaceae | Lopseed | Mimulus aurantiacus (Diplacus aurantiacus and ssp. australis and D. puniceus) | SD Monkeyflower | Y |
| Phrymaceae | Lopseed | Mimulus brevipes | Slope Semiphore | Y |

Plant List for the Los Penasquitos Canyon Preserve and Adjacent Open Spaces

| | | | | |
|----------------|-------------|---|--|---|
| Phrymaceae | Lopseed | Mimulus cardinalis | Scarlet Monkeyflower | Y |
| Phrymaceae | Lopseed | Mimulus guttatus | Seep Monkeyflower | Y |
| Phrymaceae | Lopseed | Mimulus johnstonii | Johnston's Monkeyflower | Y |
| Pittosporaceae | Pittosporum | Pittosporum undulatum | Mock Orange | Y |
| Plantaginaceae | Plantain | Plantago coronopus | Cut-leaf Plantain | N |
| Plantaginaceae | Plantain | Plantago erecta | Dot-seed Plantain | Y |
| Plantaginaceae | Plantain | Plantago lanceolata | English Plantain | N |
| Plantaginaceae | Plantain | Plantago major | Common Plantain | N |
| Plantaginaceae | Plantain | Antirrhinum coulterianum | White Snapdragon | Y |
| Plantaginaceae | Plantain | Antirrhinum kelloggii | Climbing Snapdragon | Y |
| Plantaginaceae | Plantain | Antirrhinum nuttallianum | Nuttall's Snapdragon | Y |
| Plantaginaceae | Plantain | Collinsia heterophylla | Chinese Houses | Y |
| Plantaginaceae | Plantain | Linaria canadensis var. texana | Large Blue Toadflax | Y |
| Plantaginaceae | Plantain | Penstemon centranthifolius | Scarlet Bugler | Y |
| Plantaginaceae | Plantain | Penstemon spectabilis var. spectabilis | Violet Beard-Tongue, | Y |
| Plantaginaceae | Plantain | Veronica anagallis-aquatica | Water Speedwell | N |
| Platanaceae | Sycamore | Platanus racemosa | Western Sycamore | Y |
| Plumbaginaceae | Leadwort | Limonium californicum | Sea Lavendar, Western Marsh Rosemary | Y |
| Poaceae | Grass | Achnatherum coronatum (Stipa coronata) | Giant Stipa | Y |
| Poaceae | Grass | Agrostis exarata | Spike Red Top | N |
| Poaceae | Grass | Agrostis gigantea | Bent grass / Red Top | N |
| Poaceae | Grass | Aristida adscensionis L. | Six-weeks, three-awn | Y |
| Poaceae | Grass | Arundo donax | Giant Reed | N |
| Poaceae | Grass | Avena barbata | Slender Oats | N |
| Poaceae | Grass | Avena fatua | Wild Oats | N |
| Poaceae | Grass | Bothriochloa barbinodis | Plumed Beard Grass, Cane Bluestem | Y |
| Poaceae | Grass | Brachypodium distachyon | Purple False Brome | N |
| Poaceae | Grass | Briza minor | Quaking Grass | N |
| Poaceae | Grass | Bromus carinatus var. carinatus (B. marginatus) | California Brome | Y |
| Poaceae | Grass | Bromus diandrus | Ripgut Grass | N |
| Poaceae | Grass | Bromus hordeaceus (B. mollis) | Soft Chess | N |
| Poaceae | Grass | Bromus madritensis ssp. rubens (B. rubens) | Red Brome | N |
| Poaceae | Grass | Calamogostis densa (C. koelerioides) | Reed Grass, Dense Reed Grass | Y |
| Poaceae | Grass | Cortaderia jubata | Jubata grass, Pampas Grass | N |
| Poaceae | Grass | Cortaderia selloana (C. dioica) | Pampas Grass | N |
| Poaceae | Grass | Cynodon dactylon | Bermuda grass | N |
| Poaceae | Grass | Deschampsia danthanioides | Annual Hairgrass | Y |
| Poaceae | Grass | Distichlis spicata | Coastal Salt Grass | Y |
| Poaceae | Grass | Elymus glaucus ssp. glaucus | Blue Wild Rye | Y |
| Poaceae | Grass | Elytrigia pontica ssp. pontica | Tall Wheatgrass | N |
| Poaceae | Grass | Gastridium ventricosum | Nitgrass | N |
| Poaceae | Grass | Hainardia cylindrica (Monerma cylindrica) | Thintail | N |
| Poaceae | Grass | Hordeum murinum ssp. leporinum | Hare Barley | N |
| Poaceae | Grass | Hordeum vulgare | Cultivated Barley | N |
| Poaceae | Grass | Lamarckia aurea | Goldentop | N |
| Poaceae | Grass | Leymus condensatus (Elymus condensatus) | Giant Wild Rye | Y |
| Poaceae | Grass | Leymus triticoides (Elymus triticoides) | Beardless Wild Rye | Y |
| Poaceae | Grass | Lolium multiflorum | Italian Ryegrass | N |
| Poaceae | Grass | Lolium perenne | Perennial Ryegrass | N |
| Poaceae | Grass | Melica imperfecta | Melic | Y |
| Poaceae | Grass | Muhlenbergia microsperma | Littleseed Muhly | Y |
| Poaceae | Grass | Muhlenbergia rigens | California Deergrass | Y |
| Poaceae | Grass | Nassella lepida (Stipa lepida) | Foothill Needlegrass, | Y |
| Poaceae | Grass | Nassella pulchra (Stipa pulchra) | Purple Needlegrass | Y |
| Poaceae | Grass | Paspalum dialatum | Dallis Grass | N |
| Poaceae | Grass | Pennisetum setaceum | African Fountain Grass | N |
| Poaceae | Grass | Phalaris lemmonii | Lemmon's Canarygrass | Y |
| Poaceae | Grass | Phalaris minor | Littleseed Canary Grass | N |
| Poaceae | Grass | Polypogon monspeliensis | Rabbitfoot Beardgrass, Annual Beardgrass | N |

Plant List for the Los Penasquitos Canyon Preserve and Adjacent Open Spaces

| | | | | |
|---------------|------------|--|-------------------------------|---|
| Poaceae | Grass | Rhynchelytrum repens | Natal Grass | N |
| Poaceae | Grass | Setaria pumila (S. lutescens) | Yellow Foxtail | N |
| Poaceae | Grass | Spartina foliosa | California Cordgrass | Y |
| Poaceae | Grass | Vulpia myuros var myuros (Festuca myuros) | Foxtail Fescue | N |
| Poaceae | Grass | Liriope muscari | Liriope Grass | N |
| Polemoniaceae | Phlox | Eriastrum filifolium | Thread-leaf Woolly-Star | Y |
| Polemoniaceae | Phlox | Leptodactylon californicum ssp. glandulosum | Prickly Phlox | Y |
| Polemoniaceae | Phlox | Linanthus dianthiflorus | Ground Pink | Y |
| Polemoniaceae | Phlox | Navarretia fossalis | Prostrate Navarretia | Y |
| Polemoniaceae | Phlox | Navarretia hamata | Skunkweed | Y |
| Polygonaceae | Buckwheat | Chorizanthe fimbriata var. fimbriata | Fringed Spineflower | Y |
| Polygonaceae | Buckwheat | Chorizanthe polygonoides var. longispina | Long-spined Spineflower | Y |
| Polygonaceae | Buckwheat | Chorizanthe procumbens | Prostate Spineflower | Y |
| Polygonaceae | Buckwheat | Chorizanthe staticoides | Turkish Rugging | Y |
| Polygonaceae | Buckwheat | Eriogonum gracile var. gracile | Slender Buckwheat | Y |
| Polygonaceae | Buckwheat | Eriogonum elongatum var. elongatum | Long-stemmed Buckwheat | Y |
| Polygonaceae | Buckwheat | Eriogonum fasciculatum ssp. fasciculatum | Flat-top Buckwheat | Y |
| Polygonaceae | Buckwheat | Polygonum arenastrum | Yard Knotweed | N |
| Polygonaceae | Buckwheat | Polygonum lapathifolium | Willow Smartweed, Willow Weed | Y |
| Polygonaceae | Buckwheat | Pterostegia drymarioides | Granny's Hairnet | Y |
| Polygonaceae | Buckwheat | Rumex conglomeratus | Whorled Dock | N |
| Polygonaceae | Buckwheat | Rumex salicifolius var. salicifolius | Willow-leaf Dock | Y |
| Polygonaceae | Buckwheat | Rumex crispus | Curly Dock | N |
| Polypodiaceae | Polypody | Polypodium californicum | California Polypody | Y |
| Portulacaceae | Purslane | Calandrinia cililata | Red Maids | Y |
| Portulacaceae | Purslane | Claytonia perfoliata ssp. perfoliata | Common Miner's Lettuce | Y |
| Primulaceae | Primrose | Anagallis arvensis | Scarlet Pimpernel | N |
| Primulaceae | Primrose | Centunculus minimus (Anagallis minima) | Common Chaffweed | Y |
| Primulaceae | Primrose | Dodecatheon clevelandii ssp. clevelandii | Padre's Shooting Star | Y |
| Primulaceae | Primrose | Samolus parviflorus | Water Pimpernel | Y |
| Pteridaceae | Brake | Adiantum jordanii | California Maidenhair | Y |
| Pteridaceae | Brake | Aspidotis californica | Lace Fern | Y |
| Pteridaceae | Brake | Cheilanthes clevelandii | Cleveland's Lip Fern | Y |
| Pteridaceae | Brake | Cheilanthes newberryi | Cotton Fern | Y |
| Pteridaceae | Brake | Cheilanthes viscida | Sticky Lip Fern | Y |
| Pteridaceae | Brake | Cheilanthis californica (Aspidotis californica) | Lace Fern | Y |
| Pteridaceae | Brake | Pellaea andromedifolia | Coffee Fern | Y |
| Pteridaceae | Brake | Pellaea mucronata | Bird's Foot Fern | Y |
| Pteridaceae | Brake | Pentagramma triangularis ssp. triangularis (Pityrogramma) | Goldenback Fern | Y |
| Pteridaceae | Brake | Pentagramma triangularis ssp. viscosa (Pityrogramma) | Silverback Fern | Y |
| Ranunculaceae | Buttercup | Clematis pauciflora | Virgin's Bower | Y |
| Ranunculaceae | Buttercup | Delphinium cardinale | Scarlet Larkspur | Y |
| Ranunculaceae | Buttercup | Delphinium parryi var. parryi | Parry's Larkspur | Y |
| Ranunculaceae | Buttercup | Myosurus minimus | Little Mousetail | Y |
| Ranunculaceae | Buttercup | Ranunculus californicus | California Buttercup | Y |
| Ranunculaceae | Buttercup | Ranunculus hebecarpus | Pubescent fruit buttercup | Y |
| Ranunculaceae | Buttercup | Thalictrum fendleri var. polycarpum (T. polycarpum) | Meadow Rue | Y |
| Resedaceae | Mignonette | Reseda spp. | Reseda | N |
| Rhamnaceae | Buckthorn | Adolphia californica | California spine bush | Y |
| Rhamnaceae | Buckthorn | Ceanothus tomentosus | Mountain lilac | Y |
| Rhamnaceae | Buckthorn | Ceanothus verrucosus | Warty Stemmed Ceanothus | Y |
| Rhamnaceae | Buckthorn | Rhamnus crocea | Redberry | Y |
| Rhamnaceae | Buckthorn | Rhamnus ilicifolia | Holly leaf coffeeberry | Y |
| Rosaceae | Rose | Adenostoma fasciculatum | Common Chamise | Y |
| Rosaceae | Rose | Aphanes occidentalis (Alchemilla occidentalis) | Western Lady's Mantle | Y |
| Rosaceae | Rose | Cercocarpus minutiflorus | Coastal Mountain Mahogany | Y |
| Rosaceae | Rose | Chamaebatia australis | San Diego Mountain Misery | Y |
| Rosaceae | Rose | Heteromeles arbutifolia | Toyon | Y |
| Rosaceae | Rose | Malus sp | Apple | N |

Plant List for the Los Penasquitos Canyon Preserve and Adjacent Open Spaces

| | | | | |
|------------------|---------------|---|----------------------------------|---|
| Rosaceae | Rose | Potentilla glandulosa ssp. glandulosa | Sticky Cinquefoil | Y |
| Rosaceae | Rose | Prunus armeniaca | Apricot | N |
| Rosaceae | Rose | Prunus ilicifolia ssp. ilicifolia | Holly Leaf Cherry | Y |
| Rosaceae | Rose | Pyrus sp | Pear | N |
| Rosaceae | Rose | Rosa californica | Wild Rose, California Rose | Y |
| Rosaceae | Rose | Rubus ursinus | California Blackberry | Y |
| Rubiaceae | Madder | Galium angustifolium ssp. angustifolium | Narrow-leaf Bedstraw | Y |
| Rubiaceae | Madder | Galium aparine | Common Bedstraw | N |
| Rubiaceae | Madder | Galium nuttallii ssp. nuttallii | Nuttall's Bedstraw | Y |
| Rutaceae | Rue | Cneoridium dumosum | Coast Spice Bush, Bushrue | Y |
| Salicaceae | Willow | Populus fremontii | Western Cottonwood | Y |
| Salicaceae | Willow | Salix exigua (S. hindsiana var. leucodendroides) | Narrow-leaved Willow | Y |
| Salicaceae | Willow | Salix gooddingii | Black Willow | Y |
| Salicaceae | Willow | Salix laevigata var. laevigata | Red Willow | Y |
| Salicaceae | Willow | Salix lasiolepis var. lasiolepis | Arroyo Willow | Y |
| Saururaceae | Lizard's-Tail | Anemopsis californica | Yerba Mansa; Lizard-tail | Y |
| Saxifragaceae | Saxifrage | Jepsonia parryi | Mesa Saxifrage, Coast Jepsonia | Y |
| Saxifragaceae | Saxifrage | Lithophragma affine | Woodland Star | Y |
| Scrophulariaceae | Figwort | Myoporum laetum | Mousehole Tree | N |
| Scrophulariaceae | Figwort | Scrophularia californica ssp. floribunda | California Bee Plant | Y |
| Scrophulariaceae | Figwort | Verbascum thapsus | Woolly Mullein | N |
| Selaginellaceae | Spike Moss | Selaginella bigelovii | Common Spike-Moss | Y |
| Selaginellaceae | Spike Moss | Selaginella cinerascens | Ashy Spike-Moss | Y |
| Simaroubaceae | Quassia | Ailanthus altissima | Tree of Heaven | Y |
| Simmondsiaceae | Jojoba | Simmondsia chinensis | Jojoba | Y |
| Solanaceae | Nightshade | Datura stramonium | Jimsonweed | N |
| Solanaceae | Nightshade | Datura wrightii | Western Jimsonweed | Y |
| Solanaceae | Nightshade | Lycium californicum | California Box Thorn, Wolfberry | Y |
| Solanaceae | Nightshade | Nicotiana clelandii | Cleveland's Tobacco | Y |
| Solanaceae | Nightshade | Nicotiana glauca | Tree Tobacco | N |
| Solanaceae | Nightshade | Solanum americanum | White Nightshade | N |
| Solanaceae | Nightshade | Solanum douglasii | Douglas' Nightshade | Y |
| Solanaceae | Nightshade | Solanum elaeagnifolium | Silverleaf Nettle | N |
| Solanaceae | Nightshade | Solanum nigrum | Black Nightshade | N |
| Solanaceae | Nightshade | Solanum parishii | Parish's Nightshade | Y |
| Solanaceae | Nightshade | Solanum sarrachoides | Hairy Nightshade | N |
| Solanaceae | Nightshade | Solanum umbelliferum var. glabrescens | Blue Witch | Y |
| Solanaceae | Nightshade | Solanum xanti | Chaparral Nightshade | Y |
| Tamaricaceae | Tamarisk | Tamarix ramosissima or chinensis, parviflora | Saltcedar | N |
| Tropaeolaceae | Tropaeolum | Tropaeolum majus | Garden Nasturtium | N |
| Typhaceae | Cat-Tail | Typha domingensis | Southern Cattail | Y |
| Typhaceae | Cat-Tail | Typha latifolia | Soft Flag, Broad-leaved Cattail | Y |
| Ulmaceae | Elm | Ulmus parvifolia | Chinese Elm | N |
| Urticaceae | Nettle | Fiscus carica L. | Edible Fig | N |
| Urticaceae | Nettle | Urtica dioica ssp. holosericea (U. holosericea) | Hoary Nettle | Y |
| Verbenaceae | Verbena | Verbena bracteata | Bract Vervain | Y |
| Verbenaceae | Verbena | Verbena lasiostachys | Western Vervain | Y |
| Violaceae | Violet | Viola pedunculata | Yellow Johnny Jump-Ups | Y |
| Viscaceae | Mistletoe | Phoradendrom macrophyllum (P. tomentosom ssp. macrophyllum) | Big-leaf or Long-spike mistletoe | Y |
| Zygophyllaceae | Caltrop | Tribulus terrestris | Puncture Vine | Y |