

APPENDIX C
HCWA FLORAL INVENTORY

APPENDIX C
Inventory of Plants Detected within the Hollenbeck Canyon Wildlife Area

Scientific Name ¹	Common Name	Habitat ²	Status ³	Covered by MSCP ⁴
CRYPTOGAMS				
PTERIDACEAE - Brake Family				
<i>Pellaea andromedifolia</i>	Coffee Fern	C, G, O	--/--	No
<i>Pellaea mucronata</i> var. <i>mucronata</i>	Bird's-foot Fern	S, C, G	--/--	No
<i>Pentagramma triangularis</i> ssp. <i>triangularis</i>	California Goldenback Fern	S, C, O	--/--	No
<i>Pentagramma triangularis</i> ssp. <i>viscosa</i>	Silverback Fern	S, C, O	--/--	No
SELAGINELLACEAE - Spike-Moss Family				
<i>Selaginella bigelovii</i>	Bigelow's Mossfern	S, C, G	--/--	No
<i>Selaginella cinerascens</i>	Ashy Spike-moss	S, C, G, RD	--/--	No
CONIFERS				
PINACEAE – Pine Family				
<i>Pinus</i> sp.	Pine	C, G, O	--/--	No
DICOTYLEDONS				
ANACARDIACEAE - Sumac Family				
<i>Malosma laurina</i>	Laurel Sumac	S, C	--/--	No
<i>Rhus ovata</i>	Sugarbush	C	--/--	No
* <i>Schinus molle</i>	Peruvian Peppertree	RD, NG, G	--/--	No
<i>Toxicodendron diversilobum</i>	Poison Oak	S, C, NG, G, RD	--/--	No
APIACEAE - Carrot Family				
<i>Apiastrum angustifolium</i>	Mock Parsley	S, C	--/--	No
<i>Daucus pusillus</i>	Rattlesnake Weed	G	--/--	No
<i>Lomatium</i> sp.	Lomatium	C, O	--/--	No
<i>Sanicula</i> sp.	Sanicle	G	--/--	No
ASTERACEAE - Sunflower Family				
<i>Achillea millefolium</i>	Yarrow	S, G, NG	--/--	No
<i>Acourtia microcephala</i>	Sacapellote, Purpleheads	S, C, G	--/--	No
<i>Artemisia californica</i>	California Sagebrush	S	--/--	No
<i>Artemisia douglasiana</i>	Douglas Mugwort	C, G, O, RD	--/--	No
<i>Artemisia palmeri</i>	San Diego Sagewort	C, S, RD	--/List 4	No

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<i>Baccharis salicifolia</i>	Mule-fat	S, RD	--/--	No
<i>Baccharis sarothroides</i>	Broom Baccharis	S, G, RD	--/--	No
<i>Brickellia californica</i>	California Brickellbush	S, G	--/--	No
* <i>Centaurea melitensis</i>	Tocalote	S, G, NG	--/--	No
<i>Chaenactis artemisiifolia</i>	White Pincushion-flower	S, C	--/--	No
<i>Chaenactis glabriuscula</i> var. <i>glabriuscula</i>	Yellow Pincushion-flower	S, C, G, O	--/--	No
* <i>Chamomilla suaveolens</i>	Common Pineapple-weed	S, C, NG	--/--	No
* <i>Cirsium vulgare</i>	Bull Thistle	S, NG	--/--	No
<i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>	Golden Yarrow	S, G, NG	--/--	No
<i>Filago arizonica</i>	Arizona Filago	S, C	--/--	No
<i>Filago californica</i>	California Filago	S, C, G, O	--/--	No
<i>Filago depressa</i>	Dwarf Filago	S	--/--	No
* <i>Filago gallica</i>	Narrow-leaf Filago	S, G, NG	--/--	No
<i>Gnaphalium bicolor</i>	Cudweed	S, C	--/--	No
<i>Gnaphalium</i> spp.	Everlasting	S, C, G, NG, O	--/--	No
<i>Gutierrezia californica</i>	California Matchweed	S, G	--/--	No
<i>Gutierrezia sarothrae</i>	Matchweed	S, G	--/--	No
<i>Hazardia squarrosa</i> var. <i>grindelioides</i>	Saw-toothed Goldenbush	S, G	--/--	No
* <i>Hedypnois cretica</i>	Crete Hedypnois	G, NG	--/--	No
* <i>Hypochaeris glabra</i>	Smooth Cat's Ear	S, G, NG	--/--	No
<i>Isocoma menziesii</i>	Coast Goldenbush	S, G	--/--	No
<i>Lasthenia californica</i>	Common Goldfields	S, G	--/--	No
<i>Lasthenia coronaria</i>	Southern Goldfields	S, G	--/--	No
<i>Lessingia filaginifolia</i> var. <i>filaginifolia</i>	California Aster	S, G	--/--	No
<i>Machaeranthera juncea</i>	Rush-like Bristle Bush	S, C	--/List 4	No
<i>Microseris</i> sp.	Miroseris	C, G	--/--	No
<i>Osmadenia tenella</i>	Osmadenia	S, O	--/--	No
<i>Porophyllum gracile</i>	Odora	S	--/--	No
<i>Rafinesquia californica</i>	California Chicory	S, C	--/--	No
* <i>Senecio vulgaris</i>	Common Groundsel	NG	--/--	No
* <i>Silybum marianum</i>	Milk Thistle	S, G, NG	--/--	No
<i>Solidago californica</i>	California Goldenrod	S, C, G, O	--/--	No
* <i>Sonchus asper</i> ssp. <i>asper</i>	Prickly Sow Thistle	G, NG	--/--	No
<i>Stylocline gnaphalioides</i>	Everlasting Nest Straw	S, C	--/--	No
<i>Uropappus lindleyi</i>	Silver Puffs	G, NG	--/--	No
<i>Viguiera laciniata</i>	San Diego Sunflower	S, G, RD	--/List 4	No

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BORAGINACEAE - Borage Family				
<i>Amsinckia menziesii</i> var. <i>intermedia</i>	Rancher's Fireweed	S, NG	--/--	No
<i>Cryptantha</i> sp.	Cryptantha	S, NG	--/--	No
<i>Harpagonella palmeri</i>	Palmer's Grapplinghook	G	--/List 4	No
<i>Pectocarya</i> sp.	Comb Bur	S, C, G	--/--	No
<i>Plagiobothrys collinus</i> var. <i>californicus</i>	California Popcorn Flower	S, G	--/--	No
BRASSICACEAE - Mustard Family				
* <i>Brassica nigra</i>	Black Mustard	S, G, NG	--/--	No
* <i>Hirschfeldia incana</i>	Short-pod Mustard	S, G, NG	--/--	No
<i>Lepidium lasiocarpum</i> var. <i>lasiocarpum</i>	Sand Peppergrass	S, G	--/--	No
<i>Lepidium nitidum</i> var. <i>nitidum</i>	Shining Peppergrass	C, S, G, NG	--/--	No
* <i>Raphanus sativus</i>	Wild Radish	S, G, NG	--/--	No
<i>Rorippa nasturtium-aquaticum</i>	Watercress	RD	--/--	No
CACTACEAE - Cactus Family				
<i>Cylindropuntia californica</i> var. <i>californica</i>	Snake Cholla	S	--/List 1B	C, NE
CAPRIFOLIACEAE				
<i>Sambucus mexicana</i>	Blue Elderberry	RD, S	--/--	No
CARYOPHYLLACEAE - Pink Family				
* <i>Cerastium glomeratum</i>	Mouse-ear Chickweed	NG	--/--	No
* <i>Silene gallica</i>	Common Catchfly	G, NG	--/--	No
CHENOPODIACEAE - Goosefoot Family				
* <i>Atriplex semibaccata</i>	Australian Saltbush	S, G, NG	--/--	No
* <i>Salsola tragus</i>	Russian Thistle	S, G, NG	--/--	No
CONVOLVULACEAE - Morning-Glory Family				
<i>Calystegia macrostegia</i>	Morning-glory	S, C	--/--	No
CRASSULACEAE - Stonecrop Family				
<i>Crassula connata</i>	Dwarf Stonecrop	S, G	--/--	No
<i>Dudleya lanceolata</i>	Coastal Dudleya	S, C	--/--	No

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<i>Dudleya pulverulenta</i>	Chalk-lettuce	C, S	--/--	No
CUCURBITACEAE - Gourd Family				
<i>Marah macrocarpus</i> var. <i>macrocarpus</i>	Wild Cucumber	S	--/--	No
CUSCUTACEAE - Dodder Family				
<i>Cuscuta</i> sp.	Dodder	S, G, NG	--/--	No
ERICACEAE - Heath Family				
<i>Xylococcus bicolor</i>	Mission Manzanita	C, S	--/--	No
EUPHORBIACEAE - Spurge Family				
<i>Chamaesyce polycarpa</i>	Prostrate Spurge	S, C, NG	--/--	No
<i>Eremocarpus setigerus</i>	Doveweed	G, NG	--/--	No
* <i>Ricinus communis</i>	Castor-bean	S, G, NG	--/--	No
FABACEAE - Pea Family				
<i>Astragalus trichopodus</i> var. <i>lonchus</i>	Ocean Locoweed	G, NG	--/--	No
<i>Lathyrus vestitus</i> ssp. <i>alefeldii</i>	San Diego Sweat Pea	S	--/--	No
<i>Lotus argophyllus</i> ssp. <i>argophyllus</i>	Silverleaf Lotus	S, C, O	--/--	No
<i>Lotus hamatus</i>	Grab lotus	S, C	--/--	No
<i>Lotus scoparius</i>	Deerweed	S, G, NG	--/--	No
<i>Lotus strigosus</i>	California Deerweed	S, G, NG	--/--	No
<i>Lupinus bicolor</i>	Minature Lupine	S, G	--/--	No
<i>Lupinus hirsutissimus</i>	Stinging Lupine	S, C	--/--	No
<i>Lupinus succulentus</i>	Arroyo Lupine	G, C	--/--	No
<i>Lupinus truncatus</i>	Chaparral Lupine	S, C, G	--/--	No
* <i>Medicago polymorpha</i>	Bur-clover	NG	--/--	No
* <i>Vicia sativa</i> ssp. <i>sativa</i>	Spring Vetch	NG	--/--	No
FAGACEAE - Oak Family				
<i>Quercus agrifolia</i> var. <i>agrifolia</i>	Coast Live Oak	O, S	--/--	No
<i>Quercus berberidifolia</i>	Scrub Oak	O, C	--/--	No
<i>Quercus engelmannii</i>	Engelmann Oak	O, C, G	--/List 4	No

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GENTIANACEAE – Gentian Family				
<i>Centaurium venustum</i>	Canchalagua	RD, V, G, NG	--/--	No
GERANIACEAE - Geranium Family				
* <i>Erodium botrys</i>	Long-beak Filaree	NG	--/--	No
* <i>Erodium cicutarium</i>	Red-stem Filaree	NG	--/--	No
GROSSULARIACEAE – Gooseberry Family				
<i>Ribes indecorum</i>	White-flowered Currant	S, C	--/--	No
HYDROPHYLLACEAE - Waterleaf Family				
<i>Phacelia cicutaria</i> var. <i>hispida</i>	Caterpillar Phacelia	S	--/--	No
<i>Phacelia parryi</i>	Parry's Phacelia	S, C	--/--	No
<i>Phacelia ramosissima</i> var. <i>latifolia</i>	Shrubby Phacelia	S, C	--/--	No
LAMIACEAE - Mint Family				
<i>Acanthomintha ilicifolia</i>	San Diego Thorn-mint	S, G	FT/SE, List 1B	C, NE
* <i>Marrubium vulgare</i>	Horehound	S, G, NG	--/--	No
<i>Salvia apiana</i>	White Sage	S, G	--/--	No
<i>Salvia columbariae</i>	Chia	S, C	--/--	No
<i>Salvia mellifera</i>	Black Sage	S	--/--	No
LINANCEAE – Flax Family				
<i>Linum lewisii</i> var. <i>lewisii</i>	Flax	O	--/--	No
LYTHRACEAE - Loosestrife Family				
* <i>Lythrum hyssopifolium</i>	Grass Poly	V	--/--	No
MALVACEAE - Mallow Family				
<i>Abutilon palmeri</i>	Indian Mallow	S	--/--	No
<i>Malocothamnus densiflorus</i>	Many-Flowered Bush Mallow	S, G, NG	--/--	No
* <i>Malva parviflora</i>	Cheeseweed	NG	--/--	No

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MYRTACEAE - Carpetweed Family <i>*Eucalyptus</i> sp.	Eucalyptus	NG	--/--	No
NYCTAGINACEAE - Four-O'Clock Family <i>Mirabilis californica</i>	California Wishbone Plant	S	--/--	No
ONAGRACEAE - Evening Primrose Family <i>Camissonia bistorta</i>	California Sun Cup	S, C, O	--/--	No
<i>Camissonia californica</i>	Mustard Primrose	S, C, G	--/--	No
<i>Clarkia delicata</i>	Campo Clarkia	C, O	--/List 1B	No
<i>Clarkia epilobioides</i>	Canyon Clarkia	S, O	--/--	No
<i>Clarkia purpurea</i> ssp. <i>quadrivulnera</i>	Four-spot Clarkia	S, C, G	--/--	No
<i>Epilobium canum</i> ssp. <i>canum</i>	California Fuchsia	S, RD	--/--	No
OXALIDACEAE - Oxalis Family <i>Oxalis albicans</i> ssp. <i>californica</i>	Wood Sorrel	S, C, G	--/--	No
<i>*Oxalis pes-caprae</i>	Bermuda Buttercup	NG	--/--	No
PAEONIACEAE – Peony Family <i>Paeonia californica</i>	California Peony	S, C	--/--	No
PAPAVERACEAE - Poppy Family <i>Eschscholzia californica</i>	California Poppy	S, C, G	--/--	No
<i>Platystemon californicus</i>	Cream Cups	S, C, G, O	--/--	No
<i>Romneya trichocalyx</i>	Hairy Matilija Poppy	S, C	--/--	No
PLANTAGINACEAE - Plantain Family <i>Plantago erecta</i>	Dot-seed Plantain	G, NG, C	--/--	No
<i>*Plantago ovata</i>	Woolly Plantain	S, NG	--/--	No
PLATANACEAE - Sycamore Family <i>Platanus racemosa</i>	Western Sycamore	RD, S	--/--	No
POLEMONIACEAE - Phlox Family <i>Eriastrum filifolium</i>	Thread-Leaf Woolly Star	S, C	--/--	No
<i>Gilia angelensis</i>	Grassland Gilia	G, NG	--/--	No
<i>Gilia capitata</i> ssp. <i>abrotanifolia</i>	Ball Gilia	S, C, O	--/--	No

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<i>Linanthus dianthiflorus</i>	Ground Pink	S, G	--/--	No
<i>Navarretia hamata</i>	Hooked Skunkweed	S, G	--/--	No
POLYGONACEAE - Buckwheat Family				
<i>Chorizanthe fimbriata</i> var. <i>fimbriata</i>	Fringed Spineflower	S, C	--/--	No
<i>Chorizanthe leptotheca</i>	Ramona Spineflower	S, C	--/List 4	No
<i>Chorizanthe procumbens</i>	Prostrate Spineflower	S, C, G	--/--	No
<i>Eriogonum fasciculatum</i> ssp. <i>fasciculatum</i>	Interior Flat-top Buckwheat	S, G, RD	--/--	No
<i>Eriogonum fasciculatum</i> ssp. <i>polifolium</i>	Interior Flat-top Buckwheat	S, G, RD	--/--	No
<i>Pterostegia drymarioides</i>	Granny's Hairnet	S, C	--/--	No
PORTULACEAE – Purslane Family				
<i>Calandrinia ciliata</i>	Red Maids	G	--/--	No
<i>Claytonia perfoliata</i> ssp. <i>perfoliata</i>	Common Miner's Lettuce	S, C, RD	--/--	No
PRIMULACEAE - Primrose Family				
* <i>Anagallis arvensis</i>	Scarlet Pimpernel	RD, G, NG	--/--	No
<i>Dodecatheon clevelandii</i> ssp. <i>clevelandii</i>	Padre's Shooting Star	S	--/--	No
PROTEACEAE – Protea Family				
* <i>Grevillea robusta</i>	Silk Oak	NG	--/--	No
RANUNCULACEAE - Crowfoot Family				
<i>Clematis lasiantha</i>	Pipestem Virgin's Bower	S	--/--	No
<i>Delphinium cardinale</i>	Scarlet Larkspur	S, C, O	--/--	No
<i>Delphinium parryi</i> ssp. <i>parryi</i>	Parry's Larkspur	S, C, G, O	--/--	No
RHAMNACEAE - Buckthorn Family				
<i>Ceanothus tomentosus</i>	Ramona Lilac	C	--/--	No
<i>Rhamnus crocea</i>	Spiny Redberry	C, S	--/--	No
ROSACEAE - Rose Family				
<i>Adenostoma fasciculatum</i>	Chamise	C	--/--	No
<i>Heteromeles arbutifolia</i>	Toyon	C, S	--/--	No
<i>Prunus ilicifolia</i> ssp. <i>ilicifolia</i>	Holly-Leaf Cherry	C, O	--/--	No

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RUBIACEAE - Madder Family				
<i>Galium angustifolium</i>	Narrow-leaf Bedstraw	S	--/--	No
* <i>Galium aparine</i>	Common Bedstraw	S, C, G	--/--	No
SALICACEAE - Willow Family				
<i>Salix lasiolepis</i>	Arroyo Willow	RD	--/--	No
SAXIFRAGACEAE - Saxifrage Family				
<i>Jepsonia parryi</i>	Coast Jepsonia	S, G	--/--	No
SCROPHULARIACEAE - Figwort Family				
<i>Antirrhinum nuttallianum</i>	Nuttall's Snapdragon	S, C, G	--/--	No
<i>Castilleja affinis</i> ssp. <i>affinis</i>	Coast Paint Brush	S, C, G	--/--	No
<i>Castilleja exserta</i> ssp. <i>exserta</i>	Purple Owl's-clover	S, C, G	--/--	No
<i>Castilleja foliosa</i>	Wooly Indian Paintbrush	C, G, O	--/--	No
<i>Collinsia heterophylla</i>	Purple Chinese Houses	C, G	--/--	No
<i>Keckiella antirrhinoides</i> var. <i>antirrhinoides</i>	Yellow Bush Penstemon	C	--/--	No
<i>Keckiella cordifolia</i>	Heartleaf Penstemon	C, G	--/--	No
<i>Linaria canadensis</i>	Large Blue Toadflax	C, G	--/--	No
<i>Mimulus aurantiacus</i>	San Diego Monkeyflower	S	--/--	No
<i>Mimulus brevipes</i>	Hillside Monkeyflower	C	--/--	No
<i>Mimulus guttatus</i>	Common Monkeyflower	C, G, RD	--/--	No
<i>Penstemon spectabilis</i>	Showy Penstemon	C	--/--	No
<i>Scrophularia californica</i> ssp. <i>floribunda</i>	California Figwort	S, C	--/--	No
SOLANACEAE - Nightshade Family				
<i>Datura wrightii</i>	Western Jimson Weed	S, G, NG, RD	--/--	No
* <i>Nicotiana glauca</i>	Tree Tobacco	S, G, NG, RD	--/--	No
<i>Solanum douglasii</i>	Douglas' Nightshade	C, S	--/--	No
TAMARICACEAE - Tamarisk Family				
* <i>Tamarix</i> sp.	Tamarisk	RD	--/--	No
URTICACEAE - Nettle Family				
<i>Urtica dioica</i> ssp. <i>holosericea</i>	Giant Creek Nettle	G, NG, RD	--/--	No
* <i>Urtica urens</i>	Dwarf Nettle	NG	--/--	No

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VIOLACEAE - Violet Family				
<i>Viola pedunculata</i>	Johnny-jump-up	G, NG	--/--	No
MONOCOTYLEDONS				
AGAVACEAE - Agave Family				
<i>Hesperoyucca whipplei</i> ssp. <i>whipplei</i>	Our Lord's Candle	S, NG	--/--	No
<i>Yucca schidigera</i>	Mohave Yucca	S, NG	--/--	No
CYPERACEAE - Sedge Family				
<i>Carex triquetra</i>	Triangular-Fruit Sedge	S, C	--/--	No
<i>Eleocharis macrostachya</i>	Pale Spike-rush	RD	--/--	No
IRIDACEAE - Iris Family				
<i>Sisyrinchium bellum</i>	Blue-eyed Grass	S, G, NG	--/--	No
JUNCACEAE - Rush Family				
<i>Juncus acutus</i> ssp. <i>leopoldii</i>	Southwestern Spiny Rush	S, G, RD	--/List 4	No
<i>Juncus bufonius</i>	Toad Rush	RD	--/--	No
<i>Juncus dubius</i>	Mariposa Rush	RD	--/--	No
<i>Juncus mexicanus</i>	Mexican Rush	RD, S, C, G	--/--	No
LILIACEAE - Lily Family				
<i>Allium haematochiton</i>	Red Skin Onion	G	--/--	No
<i>Allium praecox</i>	Early Onion	C, O	--/--	No
<i>Calochortus splendens</i>	Splendid Mariposa Lily	S, G, NG	--/--	No
<i>Calochortus weedii</i> var. <i>weedii</i>	Weed's Mariposa Lily	C	--/--	No
<i>Dichelostemma capitatum</i> ssp. <i>capitatum</i>	Blue Dicks	S, G	--/--	No
POACEAE - Grass Family				
<i>Achnatherum coronatum</i>	Giant Stipa	S, C	--/--	No
<i>Achnatherum diegoense</i>	San Diego County Needlegrass	G, NG	--/List 4	No
* <i>Arundo donax</i>	Giant Reed	RD, M	--/--	No
* <i>Avena</i> sp.	Oat	NG	--/--	No
<i>Bothriochloa barbinodis</i>	Cane Bluestem	G, N, V	--/--	No
* <i>Brachypodium distachyon</i>	False Brome	NG	--/--	No
* <i>Bromus diandrus</i>	Ripgut Grass	NG	--/--	No
* <i>Bromus hordeaceus</i>	Soft Chess	NG	--/--	No

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* <i>Bromus madritensis</i> ssp. <i>rubens</i>	Foxtail Chess	NG	--/--	No
* <i>Hordeum</i> sp.	Barley	NG	--/--	No
* <i>Lamarckia aurea</i>	Goldentop	G, NG, RD	--/--	No
* <i>Lolium</i> sp.	Ryegrass	NG	--/--	No
<i>Melica frutescens</i>	Tall Melic	S	--/--	No
<i>Melica imperfecta</i>	Coast Range Melic	S, C, O	--/--	No
<i>Muhlenbergia microsperma</i>	Little Muhly	S, G	--/--	No
<i>Nassella lepida</i>	Foothill Needlegrass	G, NG	--/--	No
<i>Nassella pulchra</i>	Purple Needlegrass	G, S	--/--	No
* <i>Rhynchelytrum repens</i>	Natal Grass	NG	--/--	No
* <i>Schismus barbatus</i>	Mediterranean Schismus	S, G, NG	--/--	No
* <i>Triticum aestivum</i>	Wheat	NG	--/--	No
* <i>Vulpia myuros</i> var. <i>myuros</i>	Rattail Fescue	S, G, NG	--/--	No

¹ **Data Sources:**

² **Habitat:** Documented or potential habitat of a species. S – coastal sage scrub or disturbed coastal sage scrub; G – native grasslands or disturbed native grasslands; NG – non-native annual grasslands; RD – riparian drainages (riparian scrub, and riparian woodland); O – oak woodland; C – chaparral; V – vernal pools or disturbed vernal pools; P – ponds; M – freshwater marsh or alkali marsh.

³ **Status:** Federal: FT – threatened; State: SE – endangered; CNPS: List 1B – plants are threatened, or endangered in California and elsewhere. List 4 – plants of limited distribution.

⁴ **MSCP Coverage:** C- Covered, NE – Narrow Endemic

* **Introduced Species**