

## **Appendix 3**

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3a. Species Observed

3b. Species Considered but Rejected

Non-native species indicated by asterisk, special-status species indicated by two asterisks. This list includes only species observed on the site. Others may have been overlooked or unidentifiable due to season (amphibians are active during rains, reptiles during summer, some birds (and bats) migrate out of the area for summer or winter, some mammals hibernate, many plants are identifiable only in spring). Plants were identified using keys, descriptions, and illustrations in Baldwin et al. (2012). Taxonomy and nomenclature generally follow Jepson eflora (<http://ucjeps.berkeley.edu/IJM.html>). Wildlife taxonomy and nomenclature generally follow Stebbins (2003) for amphibians and reptiles, AOU (1998) for birds, and Jones et al. (1992) for mammals.

<b>Latin Name</b>	<b>Common Name</b>	<b>Abundance</b>
<b>VASCULAR PLANTS</b>		
<b>Dicotyledons</b>		
<b>FILICALES</b>		
<b>FERN FAMILIES (SEVERAL INCLUDED TOGETHER)</b>		
<i>Polystichum imbricans</i> ssp. <i>curtum</i>	Cliff sword fern	Uncommon
<i>Pteridium aquilinum</i> var. <i>pubescens</i>	Bracken fern	Uncommon
<b>CUPRESSACEAE</b>		
<b>CYPRESS FAMILY</b>		
<i>Calocedrus decurrens</i>	Incense cedar	Common
<i>Cupressus sempervirens</i>	Italian cypress	Uncommon
<i>Cupressus</i> sp.	Ornamental cypress	Scarce
<b>PINACEAE</b>		
<b>PINE FAMILY</b>		
<i>Abies concolor</i>	White fir	Common
<i>Pinus coulteri</i>	Coulter pine	Uncommon
<i>Pinus jeffreyi</i>	Jeffrey pine	Uncommon
<i>Pinus lambertiana</i>	Sugar pine	Occasional
<b>ADOXACEAE</b>		
<b>MUSKROOT FAMILY</b>		
<i>Sambucus nigra</i> ssp. <i>cerulea</i> ( <i>S. mexicana</i> )	Mexican elderberry, blue elderberry	Scarce
<b>APIACEAE</b>		
<b>CELERY FAMILY</b>		
<i>Osmorhiza brachypoda</i>	California sweet cicely	Scarce
<b>APOCYNACEAE</b>		
<b>DOGBANE FAMILY</b>		
* <i>Vinca major</i>	Greater periwinkle, blue periwinkle	Common
<b>ASTERACEAE</b>		
<b>ASTER FAMILY</b>		
* <i>Ageratina adenophora</i>	Eupatory	Uncommon
<i>Ambrosia acanthicarpa</i>	Annual bur-sage, annual sandbur	Scarce
<i>Anthemis cotula</i>	Mayweed	Uncommon
<i>Artemisia douglasiana</i>	Douglas mugwort	Occasional
<i>Artemisia dracunculus</i>	Tarragon	Uncommon
<i>Cirsium occidentale</i> var. <i>californicum</i>	California thistle	Scarce
* <i>Cirsium vulgare</i>	Bull thistle	Scarce
<i>Heterotheca grandiflora</i>	Telegraph weed	Scarce
* <i>Lactuca serriola</i>	Prickly lettuce	Scarce
<i>Pseudognaphalium beneolens</i> ( <i>Gnaphalium canescens</i> ssp. <i>beneolens</i> )	Cudweed	Uncommon
<i>Tanacetum parthenium</i> * ( <i>Chrysanthemum parthenium</i> )	Feverfew	Uncommon
* <i>Taraxacum officinale</i>	Common dandelion	Uncommon
<b>BETULACEAE</b>		
<b>ALDER FAMILY</b>		
<i>Alnus rhombifolia</i>	White alder	Common
<b>BORAGINACEAE</b>		
<b>BORAGE OR WATERLEAF FAMILY</b>		
<i>Nemophila menziesii</i>	Baby blue-eyes	Common
<i>Phacelia imbricata</i>	Broad-sepaled phacelia	Uncommon
<b>BRASSICACEAE</b>		
<b>MUSTARD FAMILY</b>		
<i>Capsella bursa-pastoris</i>	Shepard's purse	Uncommon
<i>Erysimum capitatum</i>	Western wallflower	Occasional
* <i>Hirschfeldia incana</i> ( <i>Brassica geniculata</i> )	Shortpod mustard	Occasional

<i>Lepidium virginicum</i> ssp. <i>menziesii</i> (L. v. <i>pubescens</i> )	Wild peppergrass	Uncommon
* <i>Lunaria annua</i>	Money plant	Uncommon
* <i>Sisymbrium altissimum</i>	Tumble mustard	Uncommon
* <i>Sisymbrium orientale</i>	Indian hedge mustard	Occasional
CAPRIFOLIACEAE	HONEYSUCKLE FAMILY	
<i>Symphoricarpos rotundifolius</i> <i>var. parishii</i>	Parish snowberry	Uncommon
CARYOPHYLLACEAE	PINK FAMILY, CARNATION FAMILY	
* <i>Stellaria media</i>	Common chickweed	Uncommon
ERICACEAE	HEATH FAMILY, MANZANITA FAMILY	
<i>Arctostaphylos pringlei</i> ssp. <i>drupacea</i>	Pink bracted manzanita	Occasional
FABACEAE	LEGUME FAMILY, PEA FAMILY	
<i>Lupinus bicolor</i>	Lupine	Uncommon
<i>Trifolium repens</i> ?	White clover	Scarce
FAGACEAE	OAK FAMILY	
<i>Quercus chrysolepis</i>	Canyon live oak	Uncommon
<i>Quercus kelloggii</i>	California black oak	Occasional
GERANIACEAE	GERANIUM FAMILY	
* <i>Erodium cicutarium</i>	Coastal heron's bill	Uncommon
GROSSULARIACEAE	GOOSEBERRY FAMILY, CURRANT FAMILY	
<i>Ribes cereum</i>	Wax currant	Scarce
<i>Ribes nevadense</i>	Mountain pink currant, Nevada currant	Occasional
LAMIACEAE	SAGE FAMILY	
* <i>Lamium amplexicale</i>	Henbit	Uncommon
<i>Stachys albens</i>	Cobwebby hedge nettle	Scarce
LAURACEAE	LAUREL FAMILY	
<i>Umbellularia californica</i>	California bay laurel	Uncommon
MONTIACEAE	MINER'S LETTUCE FAMILY, MONTIA FAMILY	
<i>Claytonia exigua</i>	Spring beauty	Uncommon
<i>Claytonia parviflora</i>	Miner's lettuce	Uncommon
<i>Claytonia perfoliata</i>	Miner's lettuce	Occasional
<i>Claytonia rubra</i> ssp. <i>rubra</i>	Red stemmed miner's lettuce	Uncommon
ONAGRACEAE	EVENING-PRIMROSE FAMILY	
<i>Epilobium canum</i> ( <i>Zauschnaria californica</i> )	California fuchsia	Uncommon
<i>Oenothera elata</i> ssp. <i>hirsutissima</i>	Evening primrose	Occasional
PLANTAGINACEAE	PLANTAIN FAMILY	
<i>Keckiella ternata</i> var. <i>ternata</i>	Blue stemmed keckiella	Occasional
* <i>Plantago lanceolata</i>	Ribwort	Uncommon
POLEMONIACEAE	PHLOX FAMILY	
<i>Gilia capitata</i>	Bluehead gilia	Uncommon
<i>Gilia</i> sp.	Unid, gilia	Scarce
<i>Saltugilia splendens</i> ( <i>Gilia splendens</i> )	Splendid woodland-gilia	Uncommon
POLYGONACEAE	BUCKWHEAT FAMILY	
<i>Eriogonum gracile</i>	Slender buckwheat	Uncommon
<i>Eriogonum fasciculatum</i>	California buckwheat	Uncommon
RHAMNACEAE	BUCKTHORN FAMILY	
<i>Ceanothus leucodermis</i>	Chaparral whitethorn	Uncommon
<i>Frangula californica</i> ( <i>Rhamnus californica</i> )	California coffee berry	Occasional
ROSACEAE	ROSE FAMILY	

<i>Malus</i> sp.	Domestic apple	Uncommon
<i>Photinia</i> sp.	Ornamental photinia	Scarce
<i>Rubus parviflorus</i>	Thimbleberry	Occasional
<i>Rubus ursinus</i>	California blackberry	Uncommon
RUBIACEAE	MADDER FAMILY, COFFEE FAMILY	
<i>Galium aparine</i>	Goose grass, stickywilly	Uncommon
SALICACEAE	WILLOW FAMILY	
<i>Populus fremontii</i>	Fremont cottonwood	Scarce
<i>Salix lasiolepis</i>	Arroyo willow	Uncommon
SAPINDACEAE	MAPLE FAMILY	
<i>Acer negundo</i>	Boxelder	Scarce
SAXIFRAGACEAE	SAXIFRAGE FAMILY	
** <i>Heuchera parishii</i>	Parish's alumroot	Scarce
SCROPHULARIACEAE	FIGWORT FAMILY, SNAPDRAGON FAMILY	
* <i>Verbascum thapsus</i>	Woody muellin	Uncommon
URTICACEAE	NETTLE FAMILY	
<i>Urtica dioica</i> ssp. <i>holosericea</i>	Stinging nettle	Occasional
VISCACEAE	MISTLETOE FAMILY	
<i>Phoradendron serotinum</i> ssp. <i>macrophyllum</i> ( <i>P. macrophyllum</i> )	American mistletoe (on <i>Quercus</i> and <i>Alnus</i> )	Occasional
<b>Monocotyledons</b>		
CYPERACEAE	SEDGE FAMILY	
<i>Carex praegracilis</i>	Black creeper, clustered field-sedge	Uncommon
<i>Carex</i> sp.	Unid. bunch-forming perennial	Scarce
IRIDACEAE	IRIS FAMILY	
<i>Iris hartwegii</i> ssp. <i>australis</i>	Hartweg's iris	Uncommon
JUNCACEAE	RUSH FAMILY	
<i>Juncus effusus</i> ssp. <i>austrocalifornicus</i>	Common bog rush	Occasional
<i>Juncus mexicanus</i>	Mexican rush	Scarce
POACEAE	GRASS FAMILY	
* <i>Avena barbata</i>	Slim oat	Uncommon
* <i>Bromus diandrus</i> ( <i>B. rigidus</i> )	Ripgut brome	Common
* <i>Bromus tectorum</i>	Cheat grass	Occasional
* <i>Hordeum murinum</i>	Wall barley, hare barley	Occasional
<i>Melica imperfecta</i>	Coast melic grass	Scarce
<i>Poa bulbosa</i>	Bulbous blue grass	Common
<i>Poa secunda</i>	Nevada blue grass, nodding blue grass	Uncommon
<b>VERTEBRATE ANIMALS</b>		
AMPHIBIA	AMPHIBIANS	
PLETHODONTIDAE	LUNGLESS SALAMANDERS	
<i>Ensatina eschscholtzii</i> ssp. <i>eschscholtzii</i>	Monterey ensatina	Scarce
REPTILIA	REPTILES	
IGUANIDAE	IGUANID LIZARDS	
<i>Sceloporus occidentalis</i>	Western fence lizard	Uncommon
<i>Uta stansburiana</i>	Side-blotched lizard	Occasional
AVES	BIRDS	
PODICIPEDIDAE	GREBES	
<i>Podilymbus podiceps</i>	Pied-billed grebe	Uncommon

PHALACROCORACIDAE	CORMORANTS	
<i>Phalacrocorax auritus</i>	Double-crested cormorant	Occasional
ANATIDAE	DUCKS, GEESE AND SWANS	
<i>Anas platyrhynchos</i>	Mallard	Common
ACCIPITRIDAE	HAWKS, EAGLES, HARRIERS	
** <i>Haliaeetus leucocephalus</i>	Bald eagle	Uncommon
LARIDAE	GULLS	
<i>Larus delawarensis</i>	Ring-billed gull	Uncommon
COLUMBIDAE	PIGEONS AND DOVES	
<i>Columba fasciata</i>	Band-tailed pigeon	Occasional
PICIDAE	WOODPECKERS	
<i>Melanerpes formicivorus</i>	Acorn woodpecker	Occasional
<i>Colaptes auratus</i>	Northern flicker	Uncommon
TYRANNIDAE	TYRANT FLYCATCHERS	
<i>Sayornis nigricans</i>	Black phoebe	Common
CORVIDAE	CROWS AND JAYS	
<i>Cyanocitta stellari</i>	Stellar's jay	Common
<i>Corvus corax</i>	Common raven	Common
PARIDAE	CHICKADEES AND TITMICE	
<i>Parus gambeli</i>	Mountain chickadee	Common
SITTIDAE	NUTHATCHES	
<i>Sitta canadensis</i>	Red-breasted nuthatch	Uncommon
<i>Sitta carolinensis</i>	White-breasted nuthatch	Occasional
<i>Sitta pygmaea</i>	Pygmy nuthatch	Uncommon
MUSCICAPIDAE	THRUSHES AND ALLIES	
<i>Turdus migratorius</i>	American robin	Common
EMBERIZIDAE	SPARROWS, WARBLERS, TANAGERS	
<i>Dendroica coronata</i>	Yellow-rumped warbler	Common
<i>Junco hyemalis</i>	Dark-eyed junco	Common
FRINGILLIDAE	FINCHES	
<i>Carpodacus mexicanus</i>	House finch	Common
MAMMALIA	MAMMALS	
SCIURIDAE	SQUIRRELS	
<i>Eutamias merriami</i>	Merriam chipmunk	Uncommon
<i>Sciurus griseus</i>	Western gray squirrel	Occasional
GEOMYIDAE	POCKET GOPHERS	
<i>Thomomys bottae</i>	Botta pocket gopher	Uncommon
TALPIDAE	MOLES	
<i>Scapanus latimanus</i>	Broad-footed mole	Scarce
CRICETIDAE	RATS AND MICE	
<i>Peromyscus sp.</i>	Mouse	Uncommon