

**APPENDIX E-1**  
*Plant Species Observed*



# APPENDIX E-1

## Plant Species Observed

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### EUDICOTS

#### VASCULAR SPECIES

##### ***ADOXACEAE—MUSKROOT FAMILY***

*Sambucus nigra* ssp. *caerulea*—blue elderberry

##### ***AMARANTHACEAE—AMARANTH FAMILY***

\* *Amaranthus albus*—prostrate pigweed

##### ***ANACARDIACEAE—SUMAC OR CASHEW FAMILY***

*Rhus aromatica*—basket bush

*Rhus ovata*—sugarbush

##### ***APIACEAE—CARROT FAMILY***

<sup>1</sup> *Apiastrum angustifolium*—mock parsley

<sup>1</sup> *Berula erecta*—cutleaf waterparsnip

<sup>1</sup> *Bowlesia incana*—hoary bowlesia

<sup>1</sup> *Lomatium dasycarpum* ssp. *dasycarpum*—woollyfruit desertparsley

<sup>1</sup> *Lomatium mohavense*—Mojave desertparsley

*Tauschia arguta*—southern umbrellawort

##### ***APOCYNACEAE—DOGBANE FAMILY***

<sup>1</sup> *Asclepias fascicularis*—Mexican whorled milkweed

##### ***ASTERACEAE—SUNFLOWER FAMILY***

<sup>1</sup> *Achillea millefolium*—common yarrow

*Acourtia microcephala*—sacapellote

*Ambrosia acanthicarpa*—flatspine bur ragweed

<sup>1</sup> *Ambrosia confertiflora*—weakleaf bur ragweed

*Ambrosia psilostachya*—western ragweed

*Anisocoma acaulis*—scalebud

*Artemisia dracunculus*—wild tarragon

*Artemisia tridentata* ssp. *tridentata*—basin big sagebrush

*Baccharis salicifolia*—mulefat

<sup>1</sup> *Baccharis sergiloides*—broom baccharis

<sup>1</sup> *Brickellia californica*—California brickellbush

<sup>1</sup> *Calycoseris parryi*—yellow tackstem

\* *Carduus pycnocephalus*—Italian plumeless thistle

\*<sup>1</sup> *Carthamus tinctorius*—safflower

## APPENDIX E-1 (Continued)

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- \*1 *Centaurea benedicta*—blessed thistle
- \*1 *Centaurea solstitialis*—yellow star-thistle
- 1 *Chaenactis artemisiifolia*—white pincushion
- Chaenactis glabriuscula* var. *glabriuscula*—yellow pincushion
- Chaenactis* sp.—pincushion
- 1 *Cirsium occidentale* var. *californicum*—cobwebby thistle
- \* *Cirsium vulgare*—bull thistle
- 1 *Corethrogyne filaginifolia*—common sandaster
- 1 *Ericameria brachylepis*—chaparral goldenbush
- 1 *Ericameria cuneata* var. *spathulata*—cliff goldenbush
- Ericameria linearifolia*—narrowleaf goldenbush
- 1 *Ericameria pinifolia*—pinebush
- Ericameria* sp.—no common name
- Erigeron canadensis*—Canadian horseweed
- Erigeron foliosus* var. *foliosus*—leafy fleabane
- Eriophyllum confertiflorum* var. *confertiflorum*—golden-yarrow
- Eriophyllum wallacei*—woolly easterbonnets
- Euthamia occidentalis*—western goldentop
- 1 *Geraea viscida*—sticky geraea
- 1 *Gnaphalium palustre*—western marsh cudweed
- Gutierrezia californica*—California match weed
- Gutierrezia sarothrae*—broom snake weed
- 1 *Hazardia squarrosa* var. *grindelioides*—sawtooth bristleweed
- \*1 *Helminthotheca echioides*—bristly oxtongue
- 1 *Heterotheca grandiflora*—telegraphweed
- Isocoma acradenia*—alkali goldenbush
- Isocoma menziesii*—Menzies’s golden bush
- \* *Lactuca serriola*—prickly lettuce
- Lasthenia coronaria*—royal goldfields
- Lasthenia gracilis*—needle goldfields
- Lasthenia* sp.—goldfields
- Layia glandulosa*—whitedaisy tidytips
- 1 *Leptosyne californica*—California tickseed
- 1 *Lessingia glandulifera* var. *glandulifera*—valley lessingia
- 1 *Logfia filaginoides*—California cottonrose
- 1 *Malacothrix californica*—California desertdandelion
- 1 *Malacothrix clevelandii*—Cleveland’s desertdandelion
- \*1 *Matricaria discoidea*—disc mayweed
- 1 *Osmadenia tenella*—false rosinweed

## APPENDIX E-1 (Continued)

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*Pseudognaphalium californicum*—ladies' tobacco  
*Pseudognaphalium canescens*—Wright's cudweed  
*Pseudognaphalium ramosissimum*—pink cudweed  
*Rafinesquia neomexicana*—New Mexico plumeseed  
*Senecio californicus*—California ragwort  
*Senecio flaccidus* var. *monoensis*—smooth threadleaf ragwort  
*Solidago velutina* ssp. *californica*—threenerve goldenrod  
*Stephanomeria diegensis*—San Diego wirelettuce  
*Stephanomeria exigua* ssp. *deanei*—Deane's wirelettuce  
*Stylocline gnaphaloides*—mountain neststraw  
*Tetradymia comosa*—hairy horsebrush  
*Uropappus lindleyi*—Lindley's silverpuffs  
*Xanthium strumarium*—cocklebur

### **BORAGINACEAE—BORAGE FAMILY**

*Amsinckia intermedia*—common fiddleneck  
*Amsinckia menziesii*—Menzies' fiddleneck  
*Amsinckia tessellata*—bristly fiddleneck  
1 *Cryptantha intermedia*—Clearwater cryptantha  
1 *Cryptantha maritima*—Guadalupe cryptantha  
1 *Cryptantha micrantha*—redroot cryptantha  
*Cryptantha* sp.—cryptantha  
1 *Emmenanthe penduliflora* var. *penduliflora*—whisperingbells  
1 *Eriodictyon trichocalyx* var. *lanatum*—hairy yerba santa  
1 *Eucrypta chrysanthemifolia* var. *bipinnatifida*—spotted hideseed  
*Heliotropium curassavicum*—salt heliotrope  
*Nemophila menziesii* var. *integrifolia*—baby blue eyes  
1 *Pectocarya linearis*—sagebrush combseed  
1 *Pectocarya penicillata*—sleeping combseed  
1 *Pectocarya setosa*—moth combseed  
*Pectocarya* sp.—combseed  
*Phacelia brachyloba*—shortlobe phacelia  
*Phacelia cicutaria* var. *hispida*—caterpillar phacelia  
*Phacelia distans*—distant phacelia  
*Phacelia imbricata* var. *patula*—imbricate phacelia  
*Phacelia parryi*—Parry's phacelia  
*Phacelia tanacetifolia*—lacy phacelia  
*Pholistoma membranaceum*—white fiestaflower  
*Plagiobothrys arizonicus*—Arizona popcornflower

## APPENDIX E-1 (Continued)

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*Plagiobothrys collinus* var. *fulvescens*—Cooper's popcornflower

*Plagiobothrys nothofulvus*—popcorn flower

*Plagiobothrys* sp.—popcornflower

### **BRASSICACEAE—MUSTARD FAMILY**

- <sup>1</sup> *Athysanus pusillus*—common sandweed
- Boechea perennans*—perennial rockcress
- <sup>1</sup> *Boechea pulchra*—beautiful rockcress
- <sup>1</sup> *Boechea sparsiflora*—sicklepod rockcress
- <sup>1</sup> *Boechea xylopoda*—beautiful rockcress
- \* *Brassica* sp.—no common name
- <sup>1</sup> *Caulanthus heterophyllus*—San Diego wild cabbage
- <sup>1</sup> *Caulanthus lasiophyllus*—California mustard
- <sup>1</sup> *Caulanthus simulans*—Payson's jewelflower
- <sup>1</sup> *Descurainia incana*—mountain tansymustard
- Descurainia pinnata* ssp. *glabra*—western tansymustard
- <sup>1</sup> *Draba cuneifolia*—wedgeleaf draba
- <sup>1</sup> *Erysimum capitatum* var. *capitatum*—sanddune wallflower
- \* *Hirschfeldia incana*—shortpod mustard
- <sup>1</sup> *Lepidium virginicum* ssp. *menziesii*—intermediate pepperweed
- <sup>1</sup> *Nasturtium officinale*—watercress
- \* *Sisymbrium altissimum*—tall tumbledustard
- \* *Sisymbrium irio*—London rocket
- \* *Sisymbrium orientale*—Indian hedgemustard
- Streptanthus campestris*—southern jewelflower
- Thysanocarpus curvipes*—sand fringe pod
- Thysanocarpus laciniatus*—mountain fringe pod
- Tropidocarpum gracile*—dobie pod
- Turritis glabra*—tower rockcress

### **CACTACEAE—CACTUS FAMILY**

- Cylindropuntia californica* var. *parkeri*—brownspined pricklypear
- <sup>1</sup> *Opuntia phaeacantha*—tulip pricklypear

### **CAMPANULACEAE—BELLFLOWER FAMILY**

- <sup>1</sup> *Nemacladus longiflorus* var. *breviflorus*—longflower threadplant

### **CAPRIFOLIACEAE—HONEYSUCKLE FAMILY**

- <sup>1</sup> *Lonicera subspicata* var. *denudata*—Santa Barbara honeysuckle

## APPENDIX E-1 (Continued)

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### **CARYOPHYLLACEAE—PINK FAMILY**

- <sup>1</sup> *Cardionema ramosissimum*—sandcarpet
- <sup>1</sup> *Minuartia douglasii*—Douglas' stitchwort
- Spergularia* sp.—sanspurry

### **CHENOPODIACEAE—GOOSEFOOT FAMILY**

- <sup>1</sup> *Atriplex canescens* var. *canescens*—fourwing saltbush
- \* *Chenopodium album*—lambsquarters
- <sup>1</sup> *Chenopodium californicum*—California goosefoot
- \* *Salsola tragus*—prickly Russian thistle

### **CONVOLVULACEAE—MORNING-GLORY FAMILY**

- <sup>1</sup> *Calystegia longipes*—Paiute false bindweed
- Cuscuta californica* var. *californica*—chaparral dodder

### **CRASSULACEAE—STONECROP FAMILY**

- <sup>1</sup> *Crassula connata*—sand pygmyweed
- <sup>1</sup> *Dudleya abramsii* ssp. *abramsii*—Abrams' liveforever
- <sup>1</sup> *Dudleya lanceolata*—lanceleaf liveforever
- <sup>1</sup> *Dudleya pulverulenta*—chalk dudleya

### **CUCURBITACEAE—GOURD FAMILY**

- <sup>1</sup> *Cucurbita foetidissima*—Missouri gourd
- Marah macrocarpa*—Cucamonga manroot

### **ERICACEAE—HEATH FAMILY**

- <sup>1</sup> *Arctostaphylos glandulosa* ssp. *cushingiana*—Eastwood's manzanita
- <sup>1</sup> *Arctostaphylos glauca*—bigberry manzanita
- Arctostaphylos pungens*—pointleaf manzanita
- Arctostaphylos* sp.—manzanita
- Xylococcus bicolor*—mission manzanita

### **EUPHORBIACEAE—SPURGE FAMILY**

- <sup>1</sup> *Euphorbia albomarginata*—whitemargin sandmat
- <sup>1</sup> *Euphorbia serpyllifolia* ssp. *serpyllifolia*—thymeleaf sandmat

### **FABACEAE—LEGUME FAMILY**

- Acmispon argophyllus* var. *argophyllus*—silver bird's-foot trefoil
- Acmispon glaber* var. *brevialatus*—western bird's-foot trefoil
- <sup>1</sup> *Acmispon heermannii* var. *heermannii*—Heermann's bird's-foot trefoil
- <sup>1</sup> *Acmispon micranthus*—San Diego bird's-foot trefoil

## APPENDIX E-1 (Continued)

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- <sup>1</sup> *Acmispon strigosus*—strigose bird's-foot trefoil
- <sup>1</sup> *Astragalus douglasii* var. *perstrictus*—Jacumba milk-vetch
- <sup>1</sup> *Lathyrus splendens*—pride-of-California
- <sup>1</sup> *Lathyrus vestitus* var. *alefeldii*—Alefeld's pea
- \* *Lotus corniculatus*—bird's-foot trefoil
- <sup>1</sup> *Lupinus arizonicus*—Arizona lupine
- <sup>1</sup> *Lupinus bicolor*—miniature lupine
- <sup>1</sup> *Lupinus concinnus*—bajada lupine
- <sup>1</sup> *Lupinus excubitus* var. *austromontanus*—mountain bush lupine
- <sup>1</sup> *Lupinus formosus* var. *formosus*—summer lupine
- <sup>1</sup> *Lupinus hirsutissimus*—stinging annual lupine
- Lupinus* sp.—lupine
- <sup>1</sup> *Lupinus truncatus*—collared annual lupine
- \* *Medicago lupulina*—black medick
- \*<sup>1</sup> *Melilotus indicus*—annual yellow sweetclover
- \* *Robinia pseudoacacia*—black locust
- \* *Trifolium hirtum*—rose clover
- Trifolium microcephalum*—smallhead clover
- Trifolium obtusiflorum*—clammy clover
- Trifolium willdenovii*—tomcat clover
- \* *Vicia villosa*—winter vetch

### **FAGACEAE—OAK FAMILY**

- Quercus* ×*acutidens*—hybrid oak
- Quercus agrifolia* var. *oxyadenia*—coast live oak
- Quercus cornelius-mulleri*—Muller oak
- Quercus wislizeni* var. *frutescens*—interior live oak

### **GARRYACEAE—SILK TASSEL FAMILY**

- <sup>1</sup> *Garrya veatchii*—canyon silktassel

### **GENTIANACEAE—GENTIAN FAMILY**

- <sup>1</sup> *Frasera parryi*—Coahuila frasera

### **GERANIACEAE—GERANIUM FAMILY**

- \* *Erodium cicutarium*—redstem stork's bill
- \* *Erodium* sp.—stork's bill

### **GROSSULARIACEAE—GOOSEBERRY FAMILY**

- Ribes quercetorum*—oak gooseberry



## APPENDIX E-1 (Continued)

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### **LAMIACEAE—MINT FAMILY**

- \*<sup>1</sup> *Lamium amplexicaule*—henbit deadnettle
- \* *Marrubium vulgare*—horehound
- Salvia apiana*—white sage
- Salvia columbariae*—chia
- Stachys rigida* var. *rigida*—rough hedgenettle
- Trichostema lanatum*—woolly bluecurls
- Trichostema parishii*—Parish’s bluecurls

### **LOASACEAE—LOASA FAMILY**

- <sup>1</sup> *Mentzelia veatchiana*—Veatch’s blazingstar

### **MALVACEAE—MALLOW FAMILY**

- Sidalcea sparsifolia*—dwarf checkerbloom

### **MONTIACEAE—MONTIA FAMILY**

- <sup>1</sup> *Calandrinia menziesii*—red maids
- <sup>1</sup> *Calyptridium monandrum*—common pussypaws
- <sup>1</sup> *Claytonia parviflora* ssp. *parviflora*—streambank springbeauty
- <sup>1</sup> *Claytonia perfoliata* ssp. *perfoliata*—miner’s lettuce

### **MYRSINACEAE—MYRSINE FAMILY**

- \* *Lysimachia arvensis*—scarlet pimpernel

### **NYCTAGINACEAE—FOUR O’CLOCK FAMILY**

- <sup>1</sup> *Mirabilis laevis* var. *crassifolia*—California four o’clock
- <sup>1</sup> *Mirabilis multiflora* var. *pubescens*—Colorado four o’clock

### **ONAGRACEAE—EVENING PRIMROSE FAMILY**

- <sup>1</sup> *Camissonia strigulosa*—sandysoil suncup
- <sup>1</sup> *Camissoniopsis hirtella*—Santa Cruz Island suncup
- <sup>1</sup> *Clarkia epilobioides*—canyon clarkia
- <sup>1</sup> *Clarkia purpurea* ssp. *quadrivulnera*—winecup clarkia
- <sup>1</sup> *Clarkia similis*—Ramona clarkia
- <sup>1</sup> *Epilobium canum* ssp. *latifolium*—hummingbird trumpet
- <sup>1</sup> *Epilobium ciliatum* ssp. *ciliatum*—fringed willowherb
- <sup>1</sup> *Eulobus californicus*—California suncup
- <sup>1</sup> *Oenothera californica* ssp. *californica*—California evening primrose

### **OROBANCHACEAE—BROOM-RAPE FAMILY**

- <sup>1</sup> *Aphyllon tuberosum*—chaparral broomrape

## APPENDIX E-1 (Continued)

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- Castilleja affinis* ssp. *affinis*—coast Indian paintbrush
- <sup>1</sup> *Castilleja applegatei* ssp. *martinii*—wavyleaf Indian paintbrush
- <sup>1</sup> *Castilleja foliolosa*—Texas Indian paintbrush
- <sup>1</sup> *Castilleja minor* ssp. *spiralis*—lesser Indian paintbrush
- <sup>1</sup> *Cordylanthus rigidus* ssp. *setiger*—stiffbranch bird’s beak

### ***PAEONIACEAE—PEONY FAMILY***

- <sup>1</sup> *Paeonia californica*—California peony

### ***PAPAVERACEAE—POPPY FAMILY***

- <sup>1</sup> *Argemone munita*—flatbud pricklypoppy
- Dendromecon rigida*—bush poppy
- <sup>1</sup> *Ehrendorferia chrysantha*—golden eardrops
- Eschscholzia californica*—California poppy
- Platystemon californicus*—creamcups

### ***PHRYMACEAE—LOPSEED FAMILY***

- Diplacus aurantiacus*—bush monkeyflower
- <sup>1</sup> *Diplacus brevipes*—widethroat yellow monkeyflower
- <sup>1</sup> *Diplacus fremontii*—Fremont’s monkeyflower
- <sup>1</sup> *Erythranthe cardinalis*—scarlet monkeyflower
- <sup>1</sup> *Erythranthe guttata*—common monkey flower
- <sup>1</sup> *Mimetanthe pilosa*—false monkeyflower

### ***PLANTAGINACEAE—PLANTAIN FAMILY***

- <sup>1</sup> *Antirrhinum coulterianum*—Coulter’s snapdragon
- <sup>1</sup> *Antirrhinum nuttallianum* ssp. *nuttallianum*—violet snapdragon
- Collinsia concolor*—Chinese houses
- <sup>1</sup> *Keckiella antirrhinoides* var. *antirrhinoides*—snapdragon penstemon
- <sup>1</sup> *Keckiella ternata* var. *ternata*—scarlet keckiella
- Penstemon centranthifolius*—scarlet bugler
- Penstemon clevelandii* var. *clevelandii*—Cleveland’s beardtongue
- Penstemon spectabilis* var. *spectabilis*—showy penstemon

### ***POLEMONIACEAE—PHLOX FAMILY***

- Eriastrum densifolium* ssp. *elongatum*—giant woollystar
- <sup>1</sup> *Eriastrum sapphirinum* ssp. *sapphirinum*—sapphire woollystar
- <sup>1</sup> *Gilia angelensis*—chaparral gilia
- <sup>1</sup> *Gilia capitata* ssp. *abrotanifolia*—bluehead gilia
- <sup>1</sup> *Gilia diegensis*—coastal gilia

## APPENDIX E-1 (Continued)

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- 1 *Gilia stellata*—star gilia
- 1 *Leptosiphon lemmonii*—Lemmon’s linanthus
- 1 *Leptosiphon parviflorus*—variable linanthus
- 1 *Linanthus bellus*—desert beauty
- Linanthus dianthiflorus*—fringed linanthus
- 1 *Linanthus dichotomus*—eveningsnow
- 1 *Microsteris gracilis*—slender phlox
- Saltugilia australis*—southern gilia

### **POLYGONACEAE—BUCKWHEAT FAMILY**

- 1 *Chorizanthe fimbriata* var. *laciniata*—fringed spineflower
- 1 *Chorizanthe leptotheca*—Peninsular spineflower
- 1 *Eriogonum davidsonii*—Davidson’s buckwheat
- Eriogonum elongatum* var. *elongatum*—longstem buckwheat
- 1 *Eriogonum fasciculatum* var. *foliolosum*—California buckwheat
- Eriogonum fasciculatum* var. *polifolium*—California buckwheat
- Eriogonum gracile* var. *incultum*—slender woolly buckwheat
- 1 *Eriogonum parishii*—mountainmist
- 1 *Eriogonum reniforme*—kidneyleaf buckwheat
- 1 *Eriogonum roseum*—wand buckwheat
- 1 *Eriogonum thurberi*—Thurber’s buckwheat
- 1 *Eriogonum wrightii* var. *membranaceum*—bastardsage
- Persicaria lapathifolia*—smartweed
- Polygonum douglasii*—Douglas’ knotweed
- Pterostegia drymarioides*—woodland pterostegia
- \* *Rumex crispus*—curly dock
- Rumex salicifolius*—willow dock
- Sidotheca trilobata*—threelobe oxytheca

### **RANUNCULACEAE—BUTTERCUP FAMILY**

- 1 *Clematis ligusticifolia*—western white clematis
- 1 *Clematis pauciflora*—ropevine clematis
- 1 *Delphinium cardinale*—scarlet larkspur
- 1 *Delphinium parishii* ssp. *subglobosum*—Colorado Desert larkspur

### **RHAMNACEAE—BUCKTHORN FAMILY**

- 1 *Ceanothus cuneatus* var. *cuneatus*—buckbrush
- Ceanothus leucodermis*—chaparral white thorn
- Ceanothus perplexans*—desert ceanothus
- Ceanothus* sp.—ceanothus

## APPENDIX E-1 (Continued)

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- <sup>1</sup> *Frangula californica* ssp. *tomentella*—California buckthorn  
*Rhamnus ilicifolia*—hollyleaf redberry

### **ROSACEAE—ROSE FAMILY**

- Adenostoma fasciculatum*—chamise  
*Adenostoma sparsifolium*—redshank  
*Cercocarpus betuloides* var. *betuloides*—birchleaf mountain mahogany  
*Cercocarpus minutiflorus*—smooth mountain mahogany  
*Cercocarpus* sp.—no common name  
<sup>1</sup> *Heteromeles arbutifolia*—toyon  
*Prunus ilicifolia* ssp. *ilicifolia*—hollyleaf cherry  
*Rosa californica*—California rose briar

### **RUBIACEAE—MADDER FAMILY**

- <sup>1</sup> *Galium andrewsii* ssp. *andrewsii*—Andrews' bedstraw  
<sup>1</sup> *Galium angustifolium* ssp. *angustifolium*—narrowleaf bedstraw  
<sup>1</sup> *Galium aparine*—stickywilly

### **SALICACEAE—WILLOW FAMILY**

- Populus fremontii*—Fremont cottonwood  
*Salix exigua*—sandbar willow  
*Salix gooddingii*—black willow  
*Salix laevigata*—red willow  
*Salix lasiolepis*—arroyo willow

### **SAURURACEAE—LIZARD'S-TAIL FAMILY**

- Anemopsis californica*—yerba mansa

### **SCROPHULARIACEAE—FIGWORT FAMILY**

- Scrophularia californica*—California figwort

### **SOLANACEAE—NIGHTSHADE FAMILY**

- <sup>1</sup> *Datura wrightii*—sacred thorn-apple  
<sup>1</sup> *Nicotiana attenuata*—coyote tobacco  
*Solanum parishii*—Parish's nightshade  
*Solanum xanti*—chaparral nightshade

### **TAMARICACEAE—TAMARISK FAMILY**

- \* *Tamarix ramosissima*—tamarisk

## APPENDIX E-1 (Continued)

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### **URTICACEAE—NETTLE FAMILY**

- <sup>1</sup> *Hesperocnide tenella*—western stingingnettle
- <sup>1</sup> *Parietaria hespera* var. *hespera*—rillita pellitory
- Urtica dioica* ssp. *holosericea*—stinging nettle

### **VIOLACEAE—VIOLET FAMILY**

- Viola purpurea* ssp. *quercetorum*—goosefoot violet

### **VISCACEAE—MISTLETOE FAMILY**

- Phoradendron californicum*—mesquite mistletoe

## FERNS AND FERN ALLIES VASCULAR SPECIES

### **PTERIDACEAE—BRAKE FAMILY**

- <sup>1</sup> *Myriopteris clevelandii*—Cleveland’s lip fern
- <sup>1</sup> *Pellaea mucronata* var. *mucronata*—birdfoot cliffbrake
- Pentagramma rebmanii*—Rebman’s silverback fern
- Pentagramma triangularis* ssp. *triangularis*—goldback fern

## GYMNOSPERMS AND GNETOPHYTES

### VASCULAR SPECIES

### **EPHEDRACEAE—EPHEDRA FAMILY**

- Ephedra californica*—California joint fir

## MONOCOTS

### VASCULAR SPECIES

### **AGAVACEAE—AGAVE FAMILY**

- <sup>1</sup> *Hesperoyucca whipplei*—chaparral yucca
- Yucca schidigera*—Mojave yucca

### **CYPERACEAE—SEDGE FAMILY**

- Carex praegracilis*—clustered field sedge
- <sup>1</sup> *Eleocharis macrostachya*—pale spike rush
- Schoenoplectus acutus* var. *occidentalis*—tule

### **JUNCACEAE—RUSH FAMILY**

- Juncus acutus*—spiny rush
- <sup>1</sup> *Juncus balticus* ssp. *ater*—Baltic rush

## APPENDIX E-1 (Continued)

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- <sup>1</sup> *Juncus bufonius*—toad rush
- <sup>1</sup> *Juncus dubius*—questionable rush
- Juncus mexicanus*—Mexican rush

### **LILIACEAE—LILY FAMILY**

- <sup>1</sup> *Calochortus concolor*—goldenbowl mariposa lily

### **POACEAE—GRASS FAMILY**

- \* *Avena barbata*—slender oat
- \* *Bromus diandrus*—ripgut brome
- \* *Bromus hordeaceus*—soft brome
- \* *Bromus madritensis* ssp. *rubens*—red brome
- \* *Bromus tectorum*—cheatgrass
- Distichlis spicata*—salt grass
- <sup>1</sup> *Elymus condensatus*—giant wild rye
- <sup>1</sup> *Elymus elymoides* var. *brevifolius*—squirreltail
- Elymus glaucus* ssp. *glaucus*—blue wildrye
- <sup>1</sup> *Elymus triticoides*—creeping rye grass
- <sup>1</sup> *Festuca microstachys*—six-weeks fescue
- \*<sup>1</sup> *Festuca myuros*—rat-tail fescue
- <sup>1</sup> *Festuca octoflora*—sixweeks fescue
- \*<sup>1</sup> *Festuca perennis*—perennial rye grass
- \*<sup>1</sup> *Hordeum murinum* ssp. *glaucum*—smooth barley
- \*<sup>1</sup> *Hordeum murinum* ssp. *leporinum*—hare barley
- \*<sup>1</sup> *Hordeum vulgare*—common barley
- \*<sup>1</sup> *Lamarckia aurea*—goldentop grass
- <sup>1</sup> *Melica imperfecta*—smallflower melicgrass
- <sup>1</sup> *Muhlenbergia rigens*—deer grass beds
- Poa secunda* ssp. *secunda*—Sandberg bluegrass
- \* *Polypogon monspeliensis*—annual rabbitsfoot grass
- \* *Schismus barbatus*—common Mediterranean grass
- Sporobolus airoides*—alkali sacaton
- Stipa cernua*—nodding needle grass
- Stipa coronata*—giant ricegrass
- Stipa parishii* var. *parishii*—Parish’s needlegrass
- Stipa speciosa*—desert needlegrass

### **THEMIDACEAE—BRODIAEA FAMILY**

- Dichelostemma capitatum* ssp. *capitatum*—bluedicks

## APPENDIX E-1 (Continued)

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### *TYPHACEAE—CATTAIL FAMILY*

*Typha latifolia*—broadleaf cattail

*Typha* sp.—cattail

\* Non-native species

<sup>1</sup> Species only recorded in Shu'luuk report (AECOM 2012)

## APPENDIX E-1 (Continued)

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