

Quarry Lakes Regional Recreation Area

Checklist of Wild Plants

Sorted Alphabetically by Growth Form, Scientific Name



This is a comprehensive list of the wild plants reported to be found in Quarry Lakes Regional Recreation Area. The plants are sorted alphabetically by growth form, then by scientific name. This list includes the common name, family, status, invasiveness rating, origin, longevity, habitat, and bloom dates. EBRPD plant names that have changed since the 1993 Jepson Manual are listed alphabetically in an appendix.

Column Heading	Description
✓	Checklist column for marking off the plants you observe
Scientific Name	According to <i>The Jepson Manual: Vascular Plants of California, Second Edition (JM2)</i> and <i>eFlora</i> (ucjeps.berkeley.edu/IJM.html)
(JM93 if different)	If the scientific name used in the 1993 edition of <i>The Jepson Manual (JM93)</i> is different, the change is noted as (JM93: xxx)
Common Name	According to <i>JM2</i> and other references (not standardized)
Family	Scientific family name according to <i>JM2</i> , abbreviated by replacing the “aceae” ending with “-” (ie. Asteraceae = Aster-)
Status	Special status rating (if any), listed in 3 categories, divided by vertical bars (‘ ’): Federal/California (Fed./Calif.) California Native Plant Society (CNPS) East Bay chapter of the CNPS (EBCNPS) Fed./Calif.: FE = Fed. Endangered, FT = Fed. Threatened, CE = Calif. Endangered, CR = Calif. Rare CNPS (online as of 2012-01-23): 1B = Rare, threatened or endangered in Calif, 3 = Review List, 4 = Watch List; 0.1 = Seriously endangered in California, 0.2 = Fairly endangered in California EBCNPS (online as of 2012-01-23): *A = Statewide listed rare; A1 = 2 East Bay regions or less; A1x = extirpated; A2 = 3-5 regions; B = 6-9
Inv	California Invasive Plant Council Inventory (Cal-IPCI) Invasiveness rating: H = High, L = Limited, M = Moderate, N = Native
OL	Origin and Longevity. Origin: N = Native, Z = naturalized or W = Waif; followed by Longevity: A = Annual, B = Biennial, P = Perennial, or a combination (ie. ZAB = naturalized annual or biennial)
Habitat (Bloom)	Habitat description (Bloom date range) according to <i>JM2</i> and other sources

This document is a compilation of field surveys submitted by various sources. Readers are encouraged to report any corrections (including probable misidentifications), additions, suggested improvements, or any other feedback by emailing the District Botanist (Wilde Legard, wlegard@ebparks.org). The latest version of this checklist can be found at: <http://www.ebparks.org/stewardship/plants/checklist>.

Quarry Lakes Regional Recreation Area

Checklist of Wild Plants

Grasses & Grass-like	Grouped by Growth Form				Grasses & Grass-like
<i>Avena</i>	Sorted Alphabetically by Scientific Name				<i>Avena</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)
<input type="radio"/> <i>Avena barbata</i>	Slender Wild Oat	Po-	- - -	M ZA	Disturbed sites (Mar–Jun)
<input type="radio"/> <i>Avena fatua</i>	Wild Oat	Po-	- - -	M ZA	Disturbed sites (Apr–Jun)
<input type="radio"/> <i>Bromus carinatus</i> var. <i>carinatus</i>	California Brome	Po-	- - -	- NP	Coastal prairies, openings in chaparral, plains, open oak and pine woodland (Apr–Aug)
<input type="radio"/> <i>Bromus catharticus</i> var. <i>catharticus</i> (JM93: no var.)	Rescue Grass	Po-	- - -	- ZAP	Open, disturbed places (Apr–Nov)
<input type="radio"/> <i>Bromus diandrus</i>	Ripgut Grass	Po-	- - -	M ZA	Open, gen disturbed areas (Apr–Jul)
<input type="radio"/> <i>Bromus hordeaceus</i>	Soft Chess	Po-	- - -	L ZA	Fields, disturbed areas (Apr–Jul)
<input type="radio"/> <i>Bromus madritensis</i> subsp. <i>madritensis</i>	Foxtail Chess	Po-	- - -	- ZA	Disturbed areas, roadsides (Apr–Jan)
<input type="radio"/> <i>Bromus madritensis</i> subsp. <i>rubens</i>	Red Brome	Po-	- - -	H ZA	Disturbed areas, roadsides (Mar–Jun)
<input type="radio"/> <i>Carex</i> sp.	Sedge	Cyper-	- - -	- --	
<input type="radio"/> <i>Cortaderia selloana</i>	Smooth Pampas Grass	Po-	- - -	H ZP	Disturbed sites (Sep–Mar)
<input type="radio"/> <i>Cyperus odoratus</i>	Coarse Nutsedge	Cyper-	- - A1	- NP	Wet disturbed soils (Jul–Oct)
<input type="radio"/> <i>Cyperus</i> sp.	Nutsedge	Cyper-	- - -	- NAP --	
<input type="radio"/> <i>Dactylis glomerata</i>	Orchard Grass	Po-	- - -	L ZP	Disturbed, often moist sites (May–Aug)
<input type="radio"/> <i>Digitaria sanguinalis</i>	Hairy Crab Grass	Po-	- - -	- ZA	Disturbed areas (Jun–Sep)
<input type="radio"/> <i>Festuca perennis</i> (JM93: <i>Lolium perenne</i> , <i>L. multiflorum</i>)	Rye Grass	Po-	- - -	- ZP	Dry to moist disturbed sites, abandoned fields (May–Sep)
<input type="radio"/> <i>Festuca</i> sp. (annual) (JM93: <i>Vulpia</i> sp.)	Annual Fescue	Po-	- - -	- NA --	
<input type="radio"/> <i>Hordeum murinum</i> subsp. <i>leporinum</i>	Hare Barley	Po-	- - -	- ZA	Moist, gen disturbed sites. Common (Feb–May)
<input type="radio"/> <i>Hordeum murinum</i> subsp. <i>murinum</i>	Wall Barley	Po-	- - -	- ZA	Moist, gen disturbed sites (Feb–May)
<input type="radio"/> <i>Juncus</i> sp.	Rush	Junc-	- - -	- --	
<input type="radio"/> <i>Phalaris aquatica</i>	Harding Grass	Po-	- - -	M ZP	Disturbed areas, roadsides (Apr–Aug)
<input type="radio"/> <i>Poa annua</i>	Annual Blue Grass	Po-	- - -	- ZA	Abundant. Disturbed moist ground (Feb–Sep)
<input type="radio"/> <i>Polypogon monspeliensis</i>	Rabbitfoot Grass	Po-	- - -	L ZA	Moist places, along streams (Apr–Aug)
<input type="radio"/> <i>Stipa miliacea</i> var. <i>miliacea</i> (JM93: <i>Piptatherum miliaceum</i>)	Smilo Grass	Po-	- - -	L ZP	Salt marshes, streambanks, chaparral, open woodland, disturbed (Mar–Sep)

Herbaceous	Grouped by Growth Form					Herbaceous
<i>Achillea</i>	Sorted Alphabetically by Scientific Name					<i>Achillea</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv	OL	Habitat (Bloom)
<input type="radio"/> <i>Achillea millefolium</i>	Yarrow	Aster-	- - -	-	NP	Many habitats (Apr–Sep)
<input type="radio"/> <i>Anagallis arvensis</i>	Scarlet Pimpernel	Myrsin-	- - -	-	ZA	Common. Disturbed places, ocean beaches (Mar–May)
<input type="radio"/> <i>Anthriscus caucalis</i>	Bur-chervil	Api-	- - -	-	ZA	Generally shady places (Apr–Jun)
<input type="radio"/> <i>Artemisia douglasiana</i>	Mugwort	Aster-	- - -	-	NP	Common. Open to shady areas, often in drainages (May–Nov)
<input type="radio"/> <i>Brassica nigra</i>	Black Mustard	Brassic-	- - -	M	ZA	Common. Disturbed areas, fields (Apr–Sep)
<input type="radio"/> <i>Brassica rapa</i>	Turnip	Brassic-	- - -	L	ZA	Disturbed areas (Jan–May)
<input type="radio"/> <i>Capsella bursa-pastoris</i>	Shepherd's Purse	Brassic-	- - -	-	ZA	Disturbed areas (Jan–Oct)
<input type="radio"/> <i>Carduus pycnocephalus subsp. pycnocephalus</i> (JM93: no subsp.)	Italian Thistle	Aster-	- - -	M	ZA	Roadsides, pastures, disturbed areas (Mar–Jul)
<input type="radio"/> <i>Centaurea calcitrapa</i>	Purple Star-thistle	Aster-	- - -	M	ZAB	Pastures, disturbed places (Apr–Nov)
<input type="radio"/> <i>Centaurea solstitialis</i>	Yellow Star-thistle	Aster-	- - -	H	ZA	Invasive, roadsides, disturbed grassland or woodland (May–Oct)
<input type="radio"/> <i>Centromadia pungens subsp. pungens</i> (JM93: <i>Hemizonia, subsp. maritima, pungens</i>)	Common Spikeweed	Aster-	- - -	-	NA	Grassland, saltbush scrub, disturbed sites (Apr–Nov)
<input type="radio"/> <i>Chenopodium californicum</i>	California Goosefoot	Chenopodi-	- - -	-	NP	Generally open sites, sandy to clay soils (Mar–Sep)
<input type="radio"/> <i>Cichorium intybus</i>	Chicory	Aster-	- - -	-	ZP	Common. Roadsides, disturbed places (Apr–Oct)
<input type="radio"/> <i>Cirsium vulgare</i>	Bull Thistle	Aster-	- - -	M	ZB	Common. Disturbed areas (May–Oct)
<input type="radio"/> <i>Clarkia sp.</i>	Clarkia	Onagr-	- - -	-	NA	--
<input type="radio"/> <i>Conium maculatum</i>	Poison Hemlock	Api-	- - -	M	ZB	Common. Moist, esp disturbed places (Apr–Jul)
<input type="radio"/> <i>Convolvulus arvensis</i>	Bindweed	Convolvul-	- - -	-	ZP	Roadsides, open areas in many pl communities (Mar–Oct)
<input type="radio"/> <i>Cotula coronopifolia</i>	Brass-buttons	Aster-	- - -	L	ZP	Common. Saline and freshwater marshes, mud flats (Mar–Dec)
<input type="radio"/> <i>Erodium botrys</i>	Long-beaked Filaree	Gerani-	- - -	-	ZA	Dry, open or disturbed sites (Mar–Jul)
<input type="radio"/> <i>Erodium cicutarium</i>	Redstem Filaree	Gerani-	- - -	L	ZA	Open, disturbed sites, grassland, scrub (Feb–Sep)
<input type="radio"/> <i>Erodium moschatum</i>	Greenstem Filaree	Gerani-	- - -	-	ZA	Open, disturbed sites (Feb–Sep)
<input type="radio"/> <i>Eschscholzia californica</i>	California Poppy	Papaver-	- - -	-	NP	Grassy, open areas (Feb–Sep)
<input type="radio"/> <i>Foeniculum vulgare</i>	Fennel	Api-	- - -	H	ZP	Roadsides, disturbed sites (May–Sep)
<input type="radio"/> <i>Geranium dissectum</i>	Cut-leaved Geranium	Gerani-	- - -	M	ZA	Open, disturbed sites (Mar–Jul)
<input type="radio"/> <i>Grindelia camporum</i> (JM93: var. <i>camporum</i> , <i>G. hirsutula</i> var. <i>davyi</i>)	Great Valley Gumplant	Aster-	- - -	-	NP	Sandy or saline bottomland, roadsides (May–Nov)
<input type="radio"/> <i>Helminthotheca echioides</i> (JM93: <i>Picris</i>)	Bristly Ox-tongue	Aster-	- - -	L	ZAB	Common. Disturbed areas (All year)

Herbaceous	Grouped by Growth Form					Herbaceous
<i>Heterotheca</i>	Sorted Alphabetically by Scientific Name					<i>Heterotheca</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv	OL	Habitat (Bloom)
<input type="radio"/> <i>Heterotheca grandiflora</i>	Telegraph Weed	Aster-	- - -	-	NA	Disturbed areas, dry streambeds, sand dunes (Jun–Oct(± all year))
<input type="radio"/> <i>Hypochaeris glabra</i>	Smooth Cat's-ear	Aster-	- - -	L	ZA	Common. Disturbed areas, grassland, open woodland (Mar–Jun)
<input type="radio"/> <i>Lactuca serriola</i>	Prickly Lettuce	Aster-	- - -	-	ZA	Abundant. Disturbed places (May–Oct)
<input type="radio"/> <i>Lepidium didymum</i> (JM93: <i>Coronopus didymus</i>)	Lesser Swine Cress	Brassic-	- - -	-	ZA	Common. Disturbed areas, fields, pastures (Mar–Jul)
<input type="radio"/> <i>Ludwigia hexapetala</i>	Uruguayan Primrose-willow	Onagr-	- - A1?	H	NP	Lake margins, wetlands (May–Dec)
<input type="radio"/> <i>Malva nicaeensis</i>	Bull Mallow	Malv-	- - -	-	ZA	Disturbed places (Mar–Jun)
<input type="radio"/> <i>Malva parviflora</i>	Cheeseweed	Malv-	- - -	-	ZA	Common. Disturbed places (Mar–May)
<input type="radio"/> <i>Marah fabacea</i> (JM93: <i>M. fabaceus</i>)	California Man-root	Cucurbit-	- - -	-	NP	Streamsides, washes, shrubby open areas (Feb–Apr)
<input type="radio"/> <i>Marrubium vulgare</i>	Common Horehound	Lami-	- - -	L	ZP	Disturbed sites, gen overgrazed pastures (Mar–Nov)
<input type="radio"/> <i>Matricaria discoidea</i> (JM93: <i>Chamomilla suaveolens</i>)	Pineapple Weed	Aster-	- - -	-	ZA	Abundant. Disturbed sites, riverbanks (Feb–Aug)
<input type="radio"/> <i>Medicago polymorpha</i>	California Burclover	Fab-	- - -	L	ZA	Common. Chaparral, oak woodland, streambanks, roadsides, disturbed areas (Mar–Jul)
<input type="radio"/> <i>Melilotus albus</i> (JM93: <i>M. alba</i>)	White Sweetclover	Fab-	- - -	-	ZAB	Locally abundant. Pastures, open disturbed sites (May–Sep)
<input type="radio"/> <i>Melilotus indicus</i> (JM93: <i>M. indica</i>)	Sourclover	Fab-	- - -	-	ZAB	Open, disturbed areas (Apr–Oct)
<input type="radio"/> <i>Oxalis pes-caprae</i>	Bermuda Buttercup	Oxalid-	- - -	M	ZP	Disturbed areas, roadsides, grassland, dunes (Jan–May)
<input type="radio"/> <i>Persicaria amphibia</i> (JM93: <i>Polygonum amphibium</i> var. <i>emersum</i> , <i>stipulaceum</i>)	Water Smartweed	Polygon-	- - -	-	NP	Shallow lakes, streams, shores (Jun–Nov)
<input type="radio"/> <i>Plantago lanceolata</i>	English Plantain	Plantagin-	- - -	L	ZA	Common. Disturbed areas (Apr–Aug)
<input type="radio"/> <i>Plantago major</i>	Common Plantain	Plantagin-	- - -	-	ZAP	Disturbed areas (Apr–Sep)
<input type="radio"/> <i>Pseudognaphalium luteoalbum</i> (JM93: <i>Gnaphalium luteo-album</i>)	Weedy Cudweed	Aster-	- - -	-	ZA	Disturbed sites, fields, streambeds (Apr–Aug)
<input type="radio"/> <i>Pseudognaphalium stramineum</i> (JM93: <i>Gnaphalium</i>)	Cotton-batting Plant	Aster-	- - -	-	NA	Many habitats, dunes, chaparral slopes, roadsides (Mar–Aug)
<input type="radio"/> <i>Raphanus sativus</i>	Radish	Brassic-	- - -	L	ZA	Disturbed areas, fields (May–Jul)
<input type="radio"/> <i>Rumex crispus</i>	Curly Dock	Polygon-	- - -	L	ZP	Abundant. Disturbed places (All year)
<input type="radio"/> <i>Rumex pulcher</i>	Fiddle Dock	Polygon-	- - -	-	ZP	Disturbed places, meadows, moist or dry habitats (May–Sep)
<input type="radio"/> <i>Salsola tragus</i>	Russian Thistle	Chenopodi-	- - -	L	ZAP	Common. Disturbed places (Jul–Oct)

Herbaceous <i>Senecio</i>	Grouped by Growth Form Sorted Alphabetically by Scientific Name				Herbaceous <i>Senecio</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)
<input type="radio"/> <i>Senecio vulgaris</i>	Common Groundsel	Aster-	- - -	- ZA	Common. Disturbed areas (Feb–Jul)
<input type="radio"/> <i>Silybum marianum</i>	Milk Thistle	Aster-	- - -	L ZAB	Roadsides, pastures, disturbed areas (Feb–Jun)
<input type="radio"/> <i>Sisymbrium officinale</i>	Hedge Mustard	Brassic-	- - -	- ZA	Disturbed areas, fields, pastures (Apr–Sep)
<input type="radio"/> <i>Solanum nigrum</i>	Black Nightshade	Solan-	- - -	- ZA	Disturbed places (Mar–Oct)
<input type="radio"/> <i>Sonchus asper subsp. asper</i>	Prickly Sow Thistle	Aster-	- - -	- ZA	Common. Slightly moist disturbed sites, along streams (All year)
<input type="radio"/> <i>Sonchus oleraceus</i>	Common Sow Thistle	Aster-	- - -	- ZA	Abundant. Disturbed places (All year)
<input type="radio"/> <i>Taraxacum officinale</i>	Common Dandelion	Aster-	- - -	- ZBP	Abundant. Esp disturbed areas (All year)
<input type="radio"/> <i>Tragopogon porrifolius</i>	Purple Salsify	Aster-	- - -	- ZBP	Common. Disturbed places (Mar–Nov)
<input type="radio"/> <i>Trifolium hirtum</i>	Rose Clover	Fab-	- - -	M ZA	Disturbed areas, roadsides (Apr–May)
<input type="radio"/> <i>Trifolium incarnatum</i>	Crimson Clover	Fab-	- - -	- ZA	Uncommon. Disturbed areas (May–Aug)
<input type="radio"/> <i>Veronica persica</i>	Persian Speedwell	Plantagin-	- - -	- ZA	Wet, disturbed areas, fields (Feb–May)
<input type="radio"/> <i>Vicia sativa subsp. sativa</i>	Spring Vetch	Fab-	- - -	- ZA	Roadsides, disturbed areas, grassland, open areas in oak and riparian woodlands (Mar–Jun)
<input type="radio"/> <i>Vicia villosa subsp. varia</i>	Sparsely Hairy Vetch	Fab-	- - -	- ZAB	Grassland, roadside, disturbed areas (Mar–Jun)
<input type="radio"/> <i>Vinca major</i>	Greater Periwinkle	Apocyn-	- - -	M ZP	Coastal bluffs, sheltered places, esp along stream beds (Mar–Jun(Jan))

Woody	Grouped by Growth Form					Woody
<i>Alnus</i>	Sorted Alphabetically by Scientific Name					<i>Alnus</i>
✓ Scientific Name (JM93 if different)	Common Name	Family	Status	Inv OL	Habitat (Bloom)	
<input type="radio"/> <i>Alnus rhombifolia</i>	White Alder	Betul-	- - -	- NP	Along permanent streams (Apr–Jun)	
<input type="radio"/> <i>Artemisia californica</i>	California Sagebrush	Aster-	- - -	- NP	Coastal scrub, chaparral, open woodland (Aug–Nov)	
<input type="radio"/> <i>Baccharis pilularis</i> subsp. <i>consanguinea</i> (JM93: no subsp.)	Coyote Brush	Aster-	- - -	- NP	Coastal bluffs, woodland, grassland, disturbed sites, occ on serpentine (Jul–Dec)	
<input type="radio"/> <i>Baccharis salicifolia</i> subsp. <i>salicifolia</i> (JM93: no subsp.)	Mule Fat	Aster-	- - -	- NP	Riparian woodland, canyon bottoms, disturbed sites, often forming thickets (All year)	
<input type="radio"/> <i>Eucalyptus globulus</i>	Blue Gum	Myrt-	- - -	M ZP	Common. Disturbed areas (Oct–Jan)	
<input type="radio"/> <i>Heteromeles arbutifolia</i>	Christmas Berry / Toyon	Ros-	- - -	- NP	Chaparral, oak woodland, mixed-evergreen forest ((May)Jun–Aug)	
<input type="radio"/> <i>Nicotiana glauca</i>	Tree Tobacco	Solan-	- - -	M ZP	Open, disturbed flats or slopes (Apr–Aug)	
<input type="radio"/> <i>Rubus armeniacus</i> (JM93: <i>R. discolor</i>)	Himalayan Blackberry	Ros-	- - -	H ZP	Common. Disturbed areas, roadsides (Mar–Jun)	
<input type="radio"/> <i>Rubus ursinus</i>	California Blackberry	Ros-	- - -	- NP	Open, disturbed areas (Mar–Jul)	
<input type="radio"/> <i>Salix laevigata</i>	Red Willow	Salic-	- - -	- NP	Common. Riverbanks, seepage areas, lakeshores, canyons (Dec–Jun)	
<input type="radio"/> <i>Salix lasiolepis</i>	Arroyo Willow	Salic-	- - -	- NP	Common. Shores, marshes, meadows, etc (Jan–Jun)	
<input type="radio"/> <i>Salix</i> sp.	Willow	Salic-	- - -	- ?P	- -	
<input type="radio"/> <i>Sambucus nigra</i> subsp. <i>caerulea</i> (JM93: <i>S. mexicana</i>)	Blue Elderberry	Adox-	- - -	- NP	Common. Streambanks, open places in forest (Mar–Sep)	
<input type="radio"/> <i>Sequoia sempervirens</i>	Redwood	Cupress-	- - B	- NP	Redwood forest -	
<input type="radio"/> <i>Toxicodendron diversilobum</i>	Western Poison Oak	Anacardi-	- - -	- NP	Canyons, slopes, chaparral, coastal scrub, oak woodland (Apr–Jun)	

East Bay Regional Park District

Wild Plant Name Changes

JM93 Scientific Name (JM2 name changes)

Acer negundo var. *californicum* (no var.)

Adenostoma fasciculatum (var. *fasciculatum*)

Agoseris grandiflora (var. *grandiflora*)

Agoseris heterophylla (var. *cryptopleura*)

Agrostis viridis (*Polypogon*)

Alisma plantago-aquatica (*A. triviale*)

Amsinckia menziesii var. *intermedia* (*A. intermedia*)

Amsinckia menziesii var. *menziesii* (no var.)

Antirrhinum vexillo-calyculatum ssp. *vexillo-calyculatum* (*A. vexillocalyculatum* subsp. *vexillocalyculatum*)

Arabis breweri var. *breweri* (*Boechera breweri* subsp. *breweri*)

Arabis glabra var. *glabra* (*Turritis glabra*)

Arctostaphylos tomentosa ssp. *crustacea* (*A. crustacea* subsp. *crustacea*)

Aster chilensis (*Symphyotrichum chilense*)

Aster lentus (*Symphyotrichum lentum*)

Aster radulinus (*Eurybia radulina*)

Aster subulatus var. *ligulatus* (*Symphyotrichum subulatum* var. *parviflorum*)

Atriplex joaquiniana (*A. joaquinana*)

Atriplex lentiformis ssp. *lentiformis* (no subsp.)

Atriplex triangularis (*A. prostrata*)

Azolla mexicana (*A. microphylla*)

Baccharis douglasii (*B. glutinosa*)

Baccharis pilularis (subsp. *consanguinea*)

Baccharis salicifolia (subsp. *salicifolia*)

Balsamorhiza macrolepis var. *macrolepis* (no var.)

Blepharizonia plumosa ssp. *plumosa* (no subsp.)

Blepharizonia plumosa ssp. *viscida* (*Blepharizonia laxa*)

Boschniakia strobilacea (*Kopsiopsis*)

Bromus catharticus (var. *catharticus*)

Camissonia boothii ssp. *decorticans* (*Eremothera*)

Camissonia graciliflora (*Tetrapteron graciliflorum*)

Camissonia intermedia (*Camissoniopsis*)

Camissonia micrantha (*Camissoniopsis*)

Camissonia ovata (*Taraxia*)

Cardaria draba (*Lepidium*)

Carduus pycnocephalus (subsp. *pycnocephalus*)

Carex deweyana ssp. *leptopoda* (*C. leptopoda*)

Carex lanuginosa (*C. pellita*)

Carex ovalis (*C. leporina*)

Ceanothus thyrsoiflorus (var. *thyrsoiflorus*)

Centaurium davyi (*Zeltnera*)

Centaurium muehlenbergii (*Zeltnera*)

Cephalanthus occidentalis var. *californicus* (no var.)

Chamomilla suaveolens (*Matricaria discoidea*)

Chenopodium ambrosioides (*Dysphania*)

Chenopodium macrospermum var. *halophilum* (no var.)

Chenopodium multifidum (*Dysphania multifida*)

Chenopodium rubrum (var. *rubrum*)

Chrysothamnus nauseosus ssp. *mohavensis* (*Ericameria nauseosa* var. *mohavensis*)

Cirsium cymosum (var. *cymosum*)

Claytonia parviflora ssp. *parviflora* (subsp. *utahensis*)

Collinsia bartsifolia var. *davidsonii* (var. *stricta*)

Collinsia heterophylla (var. *heterophylla*)

Conyza bilbaoana (*Erigeron sumatrensis*)

Conyza bonariensis (*Erigeron*)

Conyza canadensis (*Erigeron*)

Conyza coulteri (*Laennecia*)

Corallorhiza maculata (var. *maculata*)

Cordylanthus mollis ssp. *mollis* (*Chloropyron molle* subsp. *molle*)

Coronopus didymus (*Lepidium didymum*)

Corylus cornuta var. *californica* (subsp. *californica*)

Cotoneaster pannosa (*C. pannosus*)

Cryptantha decipiens (*C. rattanii*)

Cryptantha intermedia (var. *intermedia*)

Cryptantha muricata (var. *muricata*)

Cryptantha torreyana (var. *pumila*)

Cupressus macrocarpa (*Hesperocyparis*)

Cuscuta salina var. *major* (*C. pacifica* var. *pacifica*)

Cynara cardunculus (subsp. *flavescens*)

Danthonia californica var. *californica* (no var.)

Dicentra chrysantha (*Ehrendorferia*)

Disporum hookeri (*Prosartes*)

Disporum smithii (*Prosartes*)

Draba cuneifolia var. *integrifolia* (no var.)

Duchesnea indica (no var.)

Epilobium pygmaeum (*E. campestre*)

Eragrostis curvula var. *curvula* (no var.)

Erechtites glomerata (*Senecio glomeratus*)

Erechtites minima (*Senecio minimus*)

Eremocarpus setigerus (*Croton*)

Erigeron philadelphicus (var. *philadelphicus*)

Eriogonum umbellatum var. *bahiiforme* (var. *smallianum*)

Eriophyllum lanatum var. *achillaeoides* (var. *achilleoides*)

Eryngium aristulatum var. *aristulatum* (*E. jepsonii*)

East Bay Regional Park District

Wild Plant Name Changes

JM93 Scientific Name (JM2 name changes)

Erysimum capitatum var. *angustatum* (var. *capitatum*)

Filago californica (*Logfia filaginoides*)

Filago gallica (*Logfia*)

Fritillaria affinis var. *affinis* (no var.)

Galium trifidum var. *pacificum* (subsp. *columbianum*)

Gastridium ventricosum (*G. phleoides*)

Gnaphalium bicolor (*Pseudognaphalium biolettii*)

Gnaphalium californicum (*Pseudognaphalium*)

Gnaphalium canescens ssp. *beneolens*
(*Pseudognaphalium beneolens*)

Gnaphalium canescens ssp. *microcephalum*
(*Pseudognaphalium microcephalum*)

Gnaphalium luteo-album (*Pseudognaphalium luteoalbum*)

Gnaphalium purpureum (*Gamochaeta ustulata*)

Gnaphalium ramosissimum (*Pseudognaphalium*)

Gnaphalium stramineum (*Pseudognaphalium*)

Grindelia camporum var. *camporum* (no var.)

Grindelia hirsutula var. *davyi* (*G. camporum*)

Grindelia hirsutula var. *hirsutula* (no var.)

Guillenia flavescens (*Caulanthus*)

Guillenia lasiophylla (*Caulanthus lasiophyllus*)

Hedera helix ssp. *helix* (no subsp.)

Heliotropium curassavicum (var. *oculatum*)

Hemizonia congesta ssp. *congesta* (subsp. *lutescens*)

Hemizonia corymbosa ssp. *corymbosa* (*Deinandra corymbosa*)

Hemizonia fitchii (*Centromadia*)

Hemizonia lobbii (*Deinandra*)

Hemizonia parryi ssp. *congdonii* (*Centromadia*)

Hemizonia parryi ssp. *parryi* (*Centromadia*)

Hemizonia pungens ssp. *maritima* (*Centromadia pungens* subsp. *pungens*)

Hemizonia pungens ssp. *pungens* (*Centromadia*)

Heracleum lanatum (*H. maximum*)

Herniaria hirsuta ssp. *cinerea* (var. *cinerea*)

Holodiscus discolor (var. *discolor*)

Hordeum jubatum (subsp. *jubatum*)

Horkelia californica ssp. *californica* (var. *californica*)

Horkelia californica ssp. *dissita* (var. *elata*)

Horkelia californica ssp. *frondosa* (var. *frondosa*)

Isopyrum occidentale (*Enemion*)

Iva axillaris ssp. *robustior* (no subsp.)

Juglans californica var. *hindsii* (*J. hindsii*)

Juncus balticus (subsp. *ater*)

Juncus effusus var. *pacificus* (subsp. *pacificus*)

Juncus lesueurii (*J. lescurii*)

Koeleria phleoides (*K. gerardii*)

Lagophylla ramosissima ssp. *ramosissima* (no subsp.)

Lasthenia californica (subsp. *californica*)

Lavatera cretica (*Malva pseudolavatera*)

Lepidium dictyotum var. *dictyotum* (no var.)

Lepidium latipes var. *latipes* (no var.)

Lepidium nitidum var. *nitidum* (no var.)

Lepidium nitidum var. *oreganum* (no var.)

Leptochloa fascicularis (*L. fusca* subsp. *fascicularis*)

Lessingia filaginifolia var. *californica* (*Corethrogyne filaginifolia*)

Lessingia filaginifolia var. *filaginifolia*
(*Corethrogyne filaginifolia*)

Lewisia rediviva (var. *rediviva*)

Leymus condensatus (*Elymus*)

Leymus triticoides (*Elymus*)

Lilaea scilloides (*Triglochin*)

Limosella subulata (*Limosella australis*)

Linanthus acicularis (*Leptosiphon*)

Linanthus ambiguus (*Leptosiphon*)

Linanthus androsaceus (*Leptosiphon*)

Linanthus bicolor (*Leptosiphon*)

Linanthus ciliatus (*Leptosiphon*)

Linanthus dichotomus (*Linanthus dichotomus* subsp. *dichotomus* or *meridianus*)

Linanthus dichotomus (*Linanthus dichotomus* subsp. *dichotomus* or *meridianus*)

Linanthus parviflorus (*Leptosiphon*)

Linaria canadensis (*Nuttallanthus texanus*)

Lolium multiflorum (*Festuca perennis*)

Lolium perenne (*Festuca perennis*)

Lolium temulentum (*Festuca temulenta*)

Lonicera hispidula var. *vacillans* (no var.)

Lotus humistratus (*Acmispon brachycarpus*)

Lotus micranthus (*Acmispon parviflorus*)

Lotus purshianus var. *purshianus* (*Acmispon americanus* var. *americanus*)

Lotus scoparius var. *scoparius* (*Acmispon glaber* var. *glaber*)

Lotus strigosus (*Acmispon*)

Lotus wrangelianus (*Acmispon*)

Luzula comosa (var. *comosa*)

Madia madioides (*Anisocarpus*)

Malacothamnus fasciculatus (var. *nuttallii*)

Marah fabaceus (*M. fabacea*)

Marah oreganus (*M. oregana*)

East Bay Regional Park District

Wild Plant Name Changes

JM93 Scientific Name (JM2 name changes)

Melilotus alba (*M. albus*)

Melilotus indica (*M. indicus*)

Mentha spicata var. *spicata* (no var.)

Mimulus aurantiacus (var. *aurantiacus*)

Mirabilis californica (*M. laevis* var. *crassifolia*)

Monardella antonina ssp. *antonina* (*M. villosa* subsp. *villosa*)

Monardella douglasii ssp. *douglasii* (no subsp.)

Monardella villosa ssp. *globosa* (subsp. *villosa*)

Montia fontana ssp. *chondrosperma* (no subsp.)

Myrica californica (*Morella*)

Nassella cernua (*Stipa*)

Nassella lepida (*Stipa*)

Nassella pulchra (*Stipa*)

Osmorhiza chilensis (*O. berteroi*)

Oxalis albicans ssp. *pilosa* (*O. pilosa*)

Parvisedum pentandrum (*Sedella pentandra*)

Phacelia ramosissima var. *latifolia* (no var.)

Phacelia ramosissima var. *ramosissima* (no var.)

Phlox gracilis (*Microsteris*)

Phoradendron macrophyllum (*P. serotinum* subsp. *macrophyllum*)

Phoradendron villosum (*P. serotinum* subsp. *tomentosum*)

Phyla nodiflora var. *incisa* (no var.)

Phyla nodiflora var. *nodiflora* (no var.)

Picris echioides (*Helminthotheca*)

Piperia elegans (subsp. *elegans*)

Piptatherum miliaceum (*Stipa miliacea* var. *miliacea*)

Plagiobothrys canescens (var. *canescens*)

Plagiobothrys fulvus (var. *campestris*)

Plectritis brachystemon (*P. congesta* subsp. *brachystemon*)

Plectritis ciliosa ssp. *ciliosa* (no subsp.)

Plectritis ciliosa ssp. *insignis* (no subsp.)

Plectritis congesta (subsp. *congesta*)

Pleuropogon californicus (var. *californicus*)

Pluchea odorata (var. *odorata*)

Poa bulbosa (subsp. *vivipara*)

Polygonum amphibium var. *emersum* (*Persicaria amphibia*)

Polygonum amphibium var. *stipulaceum* (*Persicaria amphibia*)

Polygonum arenastrum (*P. aviculare* subsp. *depressum*)

Polygonum hydropiperoides (*Persicaria*)

Polygonum lapathifolium (*Persicaria lapathifolia*)

Polygonum persicaria (*Persicaria maculosa*)

Polygonum punctatum (*Persicaria punctata*)

Populus balsamifera ssp. *trichocarpa* (*P. trichocarpa*)

Potamogeton pectinatus (*Stuckenia pectinata*)

Potentilla glandulosa ssp. *glandulosa* (*Drymocallis glandulosa* var. *glandulosa*)

Psilocarphus tenellus var. *tenellus* (no var.)

Ranunculus aquatilis var. *capillaceus* (var. *diffusus*)

Ranunculus californicus (var. *californicus*)

Ranunculus canus (var. *canus*)

Ranunculus occidentalis (var. *occidentalis*)

Ranunculus sceleratus (var. *sceleratus*)

Rhamnus californica ssp. *californica* (*Frangula*)

Rhamnus tomentella ssp. *tomentella* (*Frangula californica* subsp. *tomentella*)

Rhus trilobata (*R. aromatica*)

Ribes menziesii (var. *menziesii*)

Rorippa nasturtium-aquaticum (*Nasturtium officinale*)

Rorippa palustris var. *occidentalis* (subsp. *palustris*)

Rosa gymnocarpa (var. *gymnocarpa*)

Rubus discolor (*R. armeniacus*)

Rumex maritimus (*R. fueginus*)

Rumex salicifolius var. *crassus* (*R. crassus*)

Rumex salicifolius var. *salicifolius* (no var.)

Rumex salicifolius var. *transitorius* (*R. transitorius*)

Salicornia europaea (*S. depressa*)

Salicornia subterminalis (*Arthrocnemum subterminale*)

Salicornia virginica (*S. pacifica*)

Salix exigua (var. *hindsiana*)

Salix lucida ssp. *lasiandra* (*Salix lasiandra* var. *lasiandra*)

Sambucus mexicana (*S. nigra* subsp. *caerulea*)

Satureja douglasii (*Clinopodium*)

Saxifraga californica (*Micranthes*)

Scirpus acutus var. *occidentalis* (*Schoenoplectus*)

Scirpus americanus (*Schoenoplectus*)

Scirpus californicus (*Schoenoplectus*)

Scirpus cernuus (*Isolepis*)

Scirpus maritimus (*Bolboschoenus maritimus* subsp. *paludosus*)

Scirpus robustus (*Bolboschoenus*)

Scrophularia californica ssp. *californica* (no subsp.)

Scrophularia californica ssp. *floribunda* (no subsp.)

Senecio breweri (*Packera*)

Senecio mikanioides (*Delairea odorata*)

Silene californica (*S. laciniata* subsp. *californica*)

East Bay Regional Park District

Wild Plant Name Changes

JM93 Scientific Name (JM2 name changes)

Smilacina racemosa (*Maianthemum racemosum*)

Smilacina stellata (*Maianthemum stellatum*)

Solidago californica (*S. velutina* subsp. *californica*)

Solidago canadensis ssp. *elongata* (*S. elongata*)

Sparganium erectum ssp. *stoloniferum* (*S. eurycarpum* var. *greenii*)

Sparganium eurycarpum ssp. *eurycarpum* (var. *eurycarpum*)

Spergula arvensis ssp. *arvensis* (no subsp.)

Spergularia media (var. *media*)

Stachys ajugoides var. *ajugoides* (no var.)

Stachys ajugoides var. *rigida* (*Stachys rigida* var. *quercetorum*)

Streptanthus albidus ssp. *peramoenus* (*S. glandulosus* subsp. *glandulosus*)

Stylomecon heterophylla (*Papaver heterophyllum*)

Taeniatherum caput-medusae (*Elymus*)

Thysanocarpus laciniatus (var. *laciniatus*)

Tolmiea menziesii (*T. diplomenziesii*)

Trifolium albopurpureum var. *albopurpureum* (no var.)

Trifolium albopurpureum var. *dichotomum* (*T. dichotomum*)

Trifolium albopurpureum var. *olivaceum* (*T. olivaceum*)

Trifolium barbigerum var. *andrewsii* (*T. grayi*)

Trifolium barbigerum var. *barbigerum* (no var.)

Trifolium gracilentum var. *gracilentum* (no var.)

Vicia americana var. *americana* (subsp. *americana*)

Vicia ludoviciana var. *ludoviciana* (subsp. *ludoviciana*)

Viola adunca (var. *adunca*)

Vulpia bromoides (*Festuca*)

Vulpia microstachys var. *ciliata* (*Festuca microstachys*)

Vulpia microstachys var. *confusa* (*Festuca microstachys*)

Vulpia microstachys var. *microstachys* (*Festuca microstachys*)

Vulpia microstachys var. *pauciflora* (*Festuca microstachys*)

Vulpia myuros var. *hirsuta* (*Festuca myuros*)

Vulpia myuros var. *myuros* (*Festuca myuros*)

Vulpia octoflora var. *hirtella* (*Festuca octoflora*)

Vulpia octoflora var. *octoflora* (*Festuca octoflora*)

Zigadenus fremontii (*Toxicoscordion*)