

Appendix I

**Common and Scientific Names  
for Plant and Wildlife Species  
Mentioned in the Battle Creek Salmon and  
Steelhead Restoration Project  
Environmental Impact Statement/  
Environmental Impact Report**

Appendix I

# Common and Scientific Names for Plant and Wildlife Species Mentioned in the Battle Creek Salmon and Steelhead Restoration Project Environmental Impact Statement/ Environmental Impact Report

## Plants

Common Name	Scientific Name
Adobe-lily	<i>Fritillaria puriflora</i>
Ahart's paronychia	<i>Paronychia ahartii</i>
Annual agoseris	<i>Agoseris heterophylla</i>
Annual fescues	<i>Vulpia</i> sp.
Annual hairgrass	<i>Deschampsia danthoinoides</i>
Aster	<i>Aster</i> sp.
Bedstraws	<i>Galium</i> sp.
Bidwell's knotweed	<i>Polygonum bidwelliae</i>
Big manzanita	<i>Arctostaphylos manzanita</i>
Big-leaf maple	<i>Acer macrophyllum</i>
Big-scale balsamroot	<i>Balsamorhiza macrolepis</i> var. <i>macrolepis</i>
Birch-leaved mountain-mahogany	<i>Cercocarpus betuloides</i>
Black oak	<i>Quercus kelloggii</i>
Blackberry	<i>Rubus</i> sp.
Blue dicks	<i>Dichelostemma</i> sp.
Blue elderberry	<i>Sambucus cerulea</i> var. <i>cerulea</i>
Blue oak	<i>Quercus douglasii</i>
Boggs Lake hedge-hyssop	<i>Gratiola heterosepala</i>
Bracken fern	<i>Pteridium aquilinum</i>

## Plants

Common Name	Scientific Name
Brandegee's eriastrum	<i>Eriastrum brandegeae</i>
Brownbells	<i>Fritillaria micrantha</i>
Buckbrush	<i>Ceanothus cuneatus</i> var. <i>cuneatus</i>
Butte County fritillary	<i>Fritillaria eastwoodiae</i>
California bay laurel	<i>Umbellularia californica</i>
California buckeye	<i>Aesculus californica</i>
California melic grass	<i>Melica californica</i>
California wild grape	<i>Vitis californica</i>
California yerba-santa	<i>Eriodictyon californicum</i>
Canyon Creek stonecrop	<i>Sedum paradisum</i>
Canyon live oak	<i>Quercus chrysolepis</i>
Checkered fritillary	<i>Fritillaria affinis</i>
Chinese tree-of-heaven	<i>Ailanthus altissima</i>
Cocklebur	<i>Xanthium strumarium</i>
Coffeeberry	<i>Rhamnus tomentella</i>
Cowbag clover	<i>Trifolium depauperatum</i>
Coyote thistle	<i>Eryngium castrense</i>
Curly dock	<i>Rumex crispus</i>
Depauperate milk-vetch	<i>Astragalus pauperculus</i>
Dimorphic snapdragon	<i>Antirrhinum subcordatum</i>
Dogwood	<i>Cornus sessilis</i>
Douglas fir	<i>Pseudotsuga menziesii</i>
Downy navarretia	<i>Navarretia pubescens</i>
Dwarf downingia	<i>Downingia pusilla</i>
Dwarf stonecrop	<i>Parvisedum pumilum</i>
Eel-grass pondweed	<i>Potamogeton zosteriformis</i>
Elderberry	<i>Sambucus</i> spp.
Erect plantain	<i>Plantago erecta</i>
Fig	<i>Ficus carica</i>
Filago	<i>Filago</i> sp.
Filarees	<i>Erodium</i> sp.
Fitch's spikeweed	<i>Hemizonia fitchii</i>

## Plants

Common Name	Scientific Name
Four-angled spikerush	<i>Eleocharis quadrangularis</i>
Fremont's goldfields	<i>Lasthenia fremontii</i>
Goldenroc	<i>Solidago</i> sp.
Goldfields	<i>Lasthenia</i> sp.
Grass nuts	<i>Triteleia</i> sp.
Gray pine	<i>Pinus sabiniana</i>
Green-leaved manzanita	<i>Arctostaphylos patula</i>
Hedgehog dogtail	<i>Cynosurus echinatus</i>
Henderson's bent grass	<i>Agrostis hendersonii</i>
Himalayan blackberry	<i>Rubus discolor</i>
Hot rock daisy	<i>Erigeron inornatus</i> var. <i>calidipetris</i>
Hyssop loosestrife	<i>Lythrum hyssopifolium</i>
Incense cedar	<i>Calocedrus decurrens</i>
Indian-pink	<i>Silene californica</i>
Interior live oak	<i>Quercus wislizenii</i> var. <i>wislizenii</i>
Italian rye-grass	<i>Lolium multiflorum</i>
Klamath weed	<i>Hypericum perforatum</i>
Legenere	<i>Legenere limosa</i>
Lemonadeberry	<i>Rhus trilobata</i>
Lesser quaking-grass	<i>Briza minor</i>
Liverworts	Hepaticopsida
Long-beaked hawkbit	<i>Leontodon taraxacoides</i>
Lowland shooting star	<i>Dodecatheon clevelandii</i>
Manroot	<i>Marah fabaceus</i>
Manzanitas	<i>Arctostaphylos</i> sp.
Marigold navarretia	<i>Navarretia tagetina</i>
Marsh claytonia	<i>Claytonia palustris</i>
Marsh skullcap	<i>Scutellaria galericulata</i>
Mediterranean barley	<i>Hordeum marinum</i> ssp. <i>gussoneanum</i>
Medusahead	<i>Taeniatherum caput-medusae</i>
Miner's lettuce	<i>Claytonia perfoliata</i>
Mistletoe	<i>Phoradendron</i> sp./ <i>Viscum</i> sp.

## Plants

Common Name	Scientific Name
Monkeyflower	<i>Mimulus guttatus</i>
Mountain brome	<i>Bromus marginatus</i>
Narrow-leaved cattail	<i>Typha angustifolia</i>
Needlegrass	<i>Achnatherum</i> sp.
Nitgrass	<i>Gastridium ventricosum</i>
Obtuse starwort	<i>Stellaria obtusa</i>
Orchard grass	<i>Dactylis glomerata</i>
Oregon ash	<i>Fraxinus latifolia</i>
Pacific sanicle	<i>Sanicula crassicaulis</i>
Pacific yew	<i>Taxus brevifolia</i>
Pale yellow stonecrop	<i>Sedum laxum</i> ssp. <i>flavidum</i>
Parish's spike-rush	<i>Eleocharis parishii</i>
Pipevine	<i>Aristolochia californica</i>
Poison oak	<i>Toxicodendron diversilobum</i>
Ponderosa pine	<i>Pinus ponderosa</i>
Popcorn-flowers	<i>Plagiobothrys</i> sp.
Prickly lettuce	<i>Lactuca serriola</i>
Puttyroots	<i>Plectritis</i> sp.
Q-tips	<i>Micropus californicus</i>
Red Bluff dwarf rush	<i>Juncus leiospermus</i> var. <i>leiospermus</i>
Red brome	<i>Bromus madritensis</i>
Red-flowered lotus	<i>Lotus rubriflorus</i>
Redberry	<i>Rhamnus crocea</i>
Redbud	<i>Cercis occidentalis</i>
Ripgut brome	<i>Bromus diandrus</i>
Rush	<i>Juncus effusus</i>
Sanborn's onion	<i>Allium sanbornii</i> var. <i>sanbornii</i>
Sanford's arrowhead	<i>Sagittaria sanfordii</i>
Sanicle	<i>Sanicula</i> sp.
Saxifrage	<i>Saxifraga californica</i>
Scotch broom	<i>Cytisus scoparius</i>
Scrub oak	<i>Quercus berberidifolia</i>

## Plants

Common Name	Scientific Name
Sedge	<i>Carex</i> sp.
Shield-bracted monkeyflower	<i>Mimulus glaucescens</i>
Silky cryptantha	<i>Cryptantha crinita</i>
Silver hairgrass	<i>Aira caryophyllea</i>
Slender Orcutt grass	<i>Orcuttia tenuis</i>
Snub pea	<i>Lathyrus sulphureus</i>
Soaproots	<i>Chlorogalum</i> sp.
Soft chess	<i>Bromus hordaeaceus</i>
Star-thistle	<i>Centaurea</i> sp.
Sword ferns	<i>Polystichum</i> sp.
Tarweed	<i>Hemizonia</i> sp.
Tidy-tips	<i>Layia fremontii</i>
Toad rush	<i>Juncus bufonius</i> var. <i>bufonius</i>
Tomcat clover	<i>Trifolium willdenovii</i>
Toyon	<i>Heteromeles arbutifolia</i>
Valley oak	<i>Quercus lobata</i>
Vetch	<i>Vicia</i> sp.
Water bulrush	<i>Scripus subterminalis</i>
Water starwort	<i>Callitriche</i> sp.
Watercress	<i>Rorippa nasturtium-aquaticum</i>
Western buttercup	<i>Ranunculus occidentalis</i>
Western compion	<i>Silene occidentalis</i> ssp. <i>longistipitata</i>
Western spicebush	<i>Calycanthus occidentalis</i>
Western sycamore	<i>Platanus racemosa</i>
White alder	<i>Alnus rhombifolia</i>
White mulberry	<i>Morus alba</i>
White-leaved manzanita	<i>Arctostaphylos viscida</i>
White-stemmed pondweed	<i>Potamogeton praelongus</i>
White-tipped clover	<i>Trifolium variegatum</i>
Wild iris	<i>Iris</i> sp.
Wild oats	<i>Avena</i> sp.
Willows	<i>Salix exigua</i> , <i>S. laevigata</i> , <i>S. lasiolepis</i>

## Plants

Common Name	Scientific Name
Woodland strawberry	<i>Fragaria vesca</i>
Woolly marbles	<i>Psilocarphus</i> sp.
Woolly meadowfoam	<i>Limnanthes floccosa</i> ssp. <i>floccosa</i>
Yellow star-thistle	<i>Centaurea solstitialis</i>
Yellowcarpet	<i>Blennosperma nanum</i>

## Animals

Common Name	Scientific Name
<b>Insect</b>	
Valley elderberry longhorn beetle	<i>Desmocerus californicus dimorphus</i>
<b>Amphibians</b>	
California newt	<i>Taricha torosa</i>
California slender salamander	<i>Batrachoseps attenuatus</i>
California red-legged frog	<i>Rana aurora draytoni</i>
Cascades frog	<i>Rana cascadae</i>
Foothill yellow-legged frog	<i>Rana boylei</i>
Sierra Nevada salamander	<i>Ensatina eschscholtzi</i>
Southern torrent (seep) salamander	<i>Rhyacotriton variegates (olympicus)</i>
Tailed frog	<i>Ascaphus truei</i>
<b>Reptiles</b>	
Common kingsnake	<i>Lampropeltis getulus</i>
Garter snake	<i>Thamnophis</i> sp.
Gopher snake	<i>Pituophis melanoleucus</i>
Northern alligator lizard	<i>Gerrhonotus coeruleus</i>
Northwestern pond turtle	<i>Clemmys marmorata marmorata</i>
Ring-necked snake	<i>Diadophis punctatis</i>
Southwestern pond turtle	<i>Clemmys marmorata pallida</i>
Western fence lizard	<i>Sceloporus occidentalis</i>
Western rattlesnake	<i>Crotalus viridis</i>
<b>Birds</b>	
Acorn woodpecker	<i>Melanerpes formicivorus</i>

## Animals

Common Name	Scientific Name
American coot	<i>Fulica americana</i>
American crow	<i>Corvus brachyrhynchos</i>
American dipper	<i>Cinclus mexicanus</i>
American kestrel	<i>Falco sparverius</i>
American peregrine falcon	<i>Falco peregrinus anatum</i>
American pipit	<i>Anthus rubescens</i>
American robin	<i>Turdus migratorius</i>
American wigeon	<i>Anas americana</i>
Anna's hummingbird	<i>Calypte anna</i>
Ash-throated flycatcher	<i>Myiarchus cinerascens</i>
Bald eagle	<i>Haliaeetus leucocephalus</i>
Band-tailed pigeon	<i>Columba fasciata</i>
Barn owl	<i>Tyto alba</i>
Barn swallow	<i>Hirundo rustica</i>
Belted kingfisher	<i>Ceryle alcyon</i>
Bewick's wren	<i>Thryomanes bewickii</i>
Black phoebe	<i>Sayornis nigricans</i>
Black swift	<i>Cypseloides niger</i>
Black-headed grosbeak	<i>Pheucticus melanocephalus</i>
Black-necked stilt	<i>Himantopus mexicanus</i>
Black-throated gray warbler	<i>Dendroica nigrescens</i>
Blue-gray gnatcatcher	<i>Polioptila caerulea</i>
Brewer's blackbird	<i>Euphagus cyanocephalus</i>
Brown creeper	<i>Certhia americana</i>
Brown-headed cowbird	<i>Molothrus ater</i>
Bullock's oriole	<i>Icterus bullockii</i>
Bushtit	<i>Psaltiriparus minimus</i>
California quail	<i>Callipepla californica</i>
California spotted owl	<i>Strix occidentalis occidentalis</i>
California thrasher	<i>Toxostoma redivivum</i>
California towhee	<i>Pipilo crissalis</i>
California yellow warbler	<i>Dendroica petechia brewsteri</i>



## Animals

Common Name	Scientific Name
Cassin's vireo	<i>Vireo cassinii</i>
Chipping sparrow	<i>Spizella passerina</i>
Cinnamon teal	<i>Anas cyanoptera</i>
Common merganser	<i>Mergus merganser</i>
Common nighthawk	<i>Chordeiles minor</i>
Common poorwill	<i>Phalaenoptilus nuttallii</i>
Common raven	<i>Corvus corax</i>
Common snipe	<i>Gallinago gallinago</i>
Cooper's hawk	<i>Accipiter cooperi</i>
Dark-eyed junco	<i>Junco hyemalis</i>
Downy woodpecker	<i>Picoides pubescens</i>
Ferruginous hawk	<i>Buteo regalis</i>
Fox sparrow	<i>Passerella iliaca</i>
Gadwall	<i>Anas strepera</i>
Golden eagle	<i>Aquila chrysaetos</i>
Golden-crowned kinglet	<i>Regulus satrapa</i>
Golden-crowned sparrow	<i>Zonotrichia atricapilla</i>
Great blue heron	<i>Ardea herodias</i>
Great egret	<i>Ardea alba</i>
Great horned owl	<i>Bubo virginianus</i>
Greater roadrunner	<i>Geococcyx californicus</i>
Greater yellowlegs	<i>Tringa melanoleuca</i>
Green heron	<i>Butorides virescens</i>
Green-winged teal	<i>Anas crecca</i>
Hairy woodpecker	<i>Picoides villosus</i>
Hermit thrush	<i>Catharus guttatus</i>
Hermit warbler	<i>Dendroica occidentalis</i>
Horned lark	<i>Eremophila alpestris</i>
House finch	<i>Carpodacus mexicanus</i>
House wren	<i>Troglodytes aedon</i>
Hutton's vireo	<i>Vireo huttoni</i>
Killdeer	<i>Charadrius vociferus</i>

## Animals

Common Name	Scientific Name
Lark sparrow	<i>Chondestes grammacus</i>
Lazuli bunting	<i>Passerina amoena</i>
Lesser goldfinch	<i>Carduelis psaltria</i>
Little willow flycatcher	<i>Empidonax traillii brewsteri</i>
Loggerhead shrike	<i>Lanius ludovicianus</i>
Long-eared owl	<i>Asio otus</i>
Macgillivray's warbler	<i>Oporornis tolmiei</i>
Mallard	<i>Anas platyrhynchos</i>
Merlin	<i>Falco columbarius</i>
Mountain quail	<i>Oreortyx pictus</i>
Mourning dove	<i>Zenaida macroura</i>
Nashville warbler	<i>Vermivora ruficapilla</i>
Northern flicker	<i>Colaptes auratus</i>
Northern goshawk	<i>Accipiter gentilis</i>
Northern harrier	<i>Circus cyaneus</i>
Northern pygmy-owl	<i>Glaucidium gnoma</i>
Northern rough-winged swallow	<i>Stelgidopteryx serripennis</i>
Nuttall's woodpecker	<i>Picoides nuttallii</i>
Oak titmouse	<i>Baeolophus inornatus</i>
Olive-sided flycatcher	<i>Contopus cooperi</i>
Orange-crowned warbler	<i>Vermivora celata</i>
Osprey	<i>Pandion haliaetus</i>
Pacific-slope flycatcher	<i>Empidonax difficilis</i>
Phainopepla	<i>Phainopepla nitens</i>
Pied-billed grebe	<i>Podilymbus podiceps</i>
Pileated woodpecker	<i>Drycopus pileatus</i>
Pine siskin	<i>Carduelis pinus</i>
Prairie falcon	<i>Falco mexicanus</i>
Purple finch	<i>Carpodacus purpureus</i>
Purple martin	<i>Progne subis</i>
Red-breasted nuthatch	<i>Sitta canadensis</i>
Red-breasted sapsucker	<i>Sphyrapicus ruber</i>

## Animals

Common Name	Scientific Name
Red-tailed hawk	<i>Buteo jamaicensis</i>
Ring-necked duck	<i>Aythya collaris</i>
Rough-legged hawk	<i>Buteo lagopus</i>
Rufous-crowned sparrow	<i>Aimophila ruficeps</i>
Savannah sparrow	<i>Passerculus sandwichensis</i>
Sharp-shinned hawk	<i>Accipiter striatus</i>
Song sparrow	<i>Melospiza melodia</i>
Spotted towhee	<i>Pipilo maculatus</i>
Steller's jay	<i>Cyanositta stelleri</i>
Swainson's hawk	<i>Buteo swainsoni</i>
Tree swallow	<i>Tachycineta bicolor</i>
Turkey vulture	<i>Cathartes aura</i>
Vaux's swift	<i>Chaetura vauxi</i>
Vesper sparrow	<i>Poocetes gramineus</i>
Violet-green swallow	<i>Tachycineta thalassina</i>
Warbling vireo	<i>Vireo gilvus</i>
Western bluebird	<i>Sialia mexicana</i>
Western burrowing owl	<i>Athene cunicularia hypugea</i>
Western kingbird	<i>Tyrannus verticalis</i>
Western meadowlark	<i>Sturnella neglecta</i>
Western screech owl	<i>Otus kennicottii</i>
Western scrub jay	<i>Aphelocoma californica</i>
Western tanager	<i>Piranga ludoviciana</i>
Western wood-pewee	<i>Contopus sordidulus</i>
White-breasted nuthatch	<i>Sitta carolinensis</i>
White-crowned sparrow	<i>Zonotrichia leucophrys</i>
White-tailed kite	<i>Elanus leucurus</i>
Willow flycatcher	<i>Empidonax traillii</i>
Wilson's warbler	<i>Wilsonia pusilla</i>
Winter wren	<i>Troglodytes troglodytes</i>
Wood duck	<i>Aix sponsa</i>
Wrentit	<i>Chamaea fasciata</i>

## Animals

Common Name	Scientific Name
Yellow warbler	<i>Dendroica petechia</i>
Yellow-breasted chat	<i>Icteria virens</i>
<b>Mammals</b>	
American badger	<i>Taxidea taxus</i>
Big brown bat	<i>Eptesicus fuscus</i>
Black-tailed deer	<i>Odocoileus hemionus</i>
Black-tailed hare	<i>Lepus californicus</i>
Bobcat	<i>Lynx rufus</i>
Brush rabbit	<i>Silvilagus bachmani</i>
California ground squirrel	<i>Spermophylla beecheyi</i>
Coyote	<i>Canis latrans</i>
Deer mouse	<i>Peromyscus maniculatus</i>
Dusky-footed woodrat	<i>Neotoma fuscipes</i>
Fringed myotis	<i>Myotis thysanodes</i>
Gray fox	<i>Urocyon cinereoargenteus</i>
Long-eared myotis	<i>Myotis evotis</i>
Long-legged myotis	<i>Myotis volans</i>
Northern flying squirrels	<i>Glaucomys sabrinus</i>
Pacific fisher	<i>Martes pennanti pacifica</i>
Pallid bat	<i>Antrozous pallidus</i>
Raccoon	<i>Procyon lotor</i>
Ringtail	<i>Bassariscus astutus</i>
Sierra Nevada Mountain beaver	<i>Aplodontia rufa</i>
Small-footed myotis	<i>Myotis ciliolabrum</i>
Spotted bat	<i>Euderma maculatum</i>
Striped skunk	<i>Mephitis mephitis</i>
Townsend's big-eared bat	<i>Plecotus townsendii</i>
Western gray squirrel	<i>Sciurus griseus</i>
Yuma myotis	<i>Myotis yumanensis</i>