

Appendix E
Biological Species List

Element_Type	Scientific_Name	Common_Name	Element_Code	Federal_Status	State_Status	CDFW_Status	CA_Rare_Plant_Rank	Quad_Code	Quad_Name	Data_Status	Taxonomic_Sort
Animals - Amphibians	Ambystoma californiense pop. 1	California tiger salamander - central California DPS	AAAAA01181	Threatened	Threatened	WL	-	3712137	SAN JOSE EAST	Mapped and Unprocessed	Animals - Amphibians - Ambystomatidae - Ambystoma californiense pop. 1
Animals - Amphibians	Rana boylei pop. 4	foothill yellow-legged frog - central coast DPS	AAABH01054	Threatened	Endangered	-	-	3712137	SAN JOSE EAST	Mapped	Animals - Amphibians - Ranidae - Rana boylei pop. 4
Animals - Amphibians	Rana draytonii	California red-legged frog	AAABH01022	Threatened	None	SSC	-	3712137	SAN JOSE EAST	Mapped	Animals - Amphibians - Ranidae - Rana draytonii
Animals - Arachnids	Microcina homi	Homs micro-blind harvestman	ILARA47020	None	None	-	-	3712137	SAN JOSE EAST	Mapped	Animals - Arachnids - Phalangodidae - Microcina homi
Animals - Birds	Aquila chrysaetos	golden eagle	ABNKC22010	None	None	FP WL	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Birds - Accipitridae - Aquila chrysaetos
Animals - Birds	Buteo swainsoni	Swainsons hawk	ABNKC19070	None	Threatened	-	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Birds - Accipitridae - Buteo swainsoni
Animals - Birds	Ardea herodias	great blue heron	ABNGA04010	None	None	-	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Birds - Ardeidae - Ardea herodias
Animals - Birds	Nycticorax nycticorax	black-crowned night heron	ABNGA11010	None	None	-	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Birds - Ardeidae - Nycticorax nycticorax
Animals - Birds	Agelaius tricolor	tricolored blackbird	ABPBXB0020	None	Threatened	SSC	-	3712137	SAN JOSE EAST	Mapped	Animals - Birds - Icteridae - Agelaius tricolor
Animals - Birds	Icteria virens	yellow-breasted chat	ABPBX24010	None	None	SSC	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Birds - Icteridae - Icteria virens
Animals - Birds	Lanius ludovicianus	loggerhead shrike	ABPBR01030	None	None	SSC	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Birds - Laniidae - Lanius ludovicianus
Animals - Birds	Larus californicus	California gull	ABNNM03110	None	None	WL	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Birds - Laridae - Larus californicus
Animals - Birds	Setophaga petechia	yellow warbler	ABPBX03010	None	None	SSC	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Birds - Parulidae - Setophaga petechia
Animals - Birds	Coturnicops noveboracensis	yellow rail	ABNME01010	None	None	SSC	-	3712137	SAN JOSE EAST	Mapped	Animals - Birds - Rallidae - Coturnicops noveboracensis
Animals - Birds	Athene cucularia	burrowing owl	ABNSB10010	None	Candidate Endangered	SSC	-	3712137	SAN JOSE EAST	Mapped and Unprocessed	Animals - Birds - Strigidae - Athene cucularia
Animals - Fish	Archoplites interruptus	Sacramento perch	AFCQB07010	None	None	SSC	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Fish - Centrarchidae - Archoplites interruptus
Animals - Fish	Mylopharodon conocephalus	hardhead	AFCJB25010	None	None	SSC	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Fish - Cyprinidae - Mylopharodon conocephalus
Animals - Fish	Pogonichthys macrolepidotus	Sacramento splittail	AFCJB34020	None	None	SSC	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Fish - Cyprinidae - Pogonichthys macrolepidotus
Animals - Fish	Hysteroecarpus traskii traskii	Sacramento-San Joaquin tule perch	AFCQK02012	None	None	-	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Fish - Embiotocidae - Hysteroecarpus traskii traskii
Animals - Fish	Oncorhynchus mykiss irideus pop. 8	steelhead - central California coast DPS	AFCHA0209G	Threatened	None	SSC	-	3712137	SAN JOSE EAST	Mapped and Unprocessed	Animals - Fish - Salmonidae - Oncorhynchus mykiss irideus pop. 8
Animals - Fish	Oncorhynchus tshawytscha pop. 13	chinook salmon - Central Valley fall / late fall-run ESU	AFCHA0205N	None	None	SSC	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Fish - Salmonidae - Oncorhynchus tshawytscha pop. 13
Animals - Insects	Adela oplerella	Oplers longhorn moth	IILEE0G040	None	None	-	-	3712137	SAN JOSE EAST	Mapped	Animals - Insects - Adelidae - Adela oplerella
Animals - Insects	Bombus caliginosus	obscure bumble bee	IIHYM24380	None	None	-	-	3712137	SAN JOSE EAST	Mapped and Unprocessed	Animals - Insects - Apidae - Bombus caliginosus
Animals - Insects	Bombus crotchii	Crotch's bumble bee	IIHYM24480	None	Candidate Endangered	-	-	3712137	SAN JOSE EAST	Mapped	Animals - Insects - Apidae - Bombus crotchii
Animals - Insects	Bombus occidentalis	western bumble bee	IIHYM24252	None	Candidate Endangered	-	-	3712137	SAN JOSE EAST	Mapped and Unprocessed	Animals - Insects - Apidae - Bombus occidentalis
Animals - Insects	Euphydryas editha bayensis	Bay checkerspot butterfly	IILEPK4055	Threatened	None	-	-	3712137	SAN JOSE EAST	Mapped	Animals - Insects - Nymphalidae - Euphydryas editha bayensis

Animals - Mammals	Neotoma fuscipes annectens	San Francisco dusky-footed woodrat	AMAFF08082	None	None	SSC	-	3712137	SAN JOSE EAST	Mapped	Animals - Mammals - Cricetidae - Neotoma fuscipes annectens
Animals - Mammals	Taxidea taxus	American badger	AMAJF04010	None	None	SSC	-	3712137	SAN JOSE EAST	Mapped	Animals - Mammals - Mustelidae - Taxidea taxus
Animals - Mammals	Antrozous pallidus	pallid bat	AMACC10010	None	None	SSC	-	3712137	SAN JOSE EAST	Mapped	Animals - Mammals - Vespertilionidae - Antrozous pallidus
Animals - Mammals	Corynorhinus townsendii	Townsend's big-eared bat	AMACC08010	None	None	SSC	-	3712137	SAN JOSE EAST	Mapped	Animals - Mammals - Vespertilionidae - Corynorhinus townsendii
Animals - Mammals	Lasiurus cinereus	hoary bat	AMACC05032	None	None	-	-	3712137	SAN JOSE EAST	Mapped	Animals - Mammals - Vespertilionidae - Lasiurus cinereus
Animals - Mammals	Lasiurus frantzii	western red bat	AMACC05080	None	None	SSC	-	3712137	SAN JOSE EAST	Unprocessed	Animals - Mammals - Vespertilionidae - Lasiurus frantzii
Animals - Mammals	Myotis evotis	long-eared myotis	AMACC01070	None	None	-	-	3712137	SAN JOSE EAST	Mapped	Animals - Mammals - Vespertilionidae - Myotis evotis
Animals - Mollusks	Gonidea angulata	western ridged mussel	IMBIV19010	None	None	-	-	3712137	SAN JOSE EAST	Mapped	Animals - Mollusks - Unionidae - Gonidea angulata
Animals - Reptiles	Anniella pulchra	Northern California legless lizard	ARACC01020	None	None	SSC	-	3712137	SAN JOSE EAST	Mapped	Animals - Reptiles - Anniellidae - Anniella pulchra
Animals - Reptiles	Actinemys marmorata	northwestern pond turtle	ARAAD02031	Proposed Threatened	None	SSC	-	3712137	SAN JOSE EAST	Mapped and Unprocessed	Animals - Reptiles - Emydidae - Actinemys marmorata
Plants - Vascular	Balsamorhiza macrolepis	big-scale balsamroot	PDAST11061	None	None	-	1B.2	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Asteraceae - Balsamorhiza macrolepis
Plants - Vascular	Centromadia parryi ssp. congdonii	Congdons tarplant	PDAST4R0P1	None	None	-	1B.1	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Asteraceae - Centromadia parryi ssp. congdonii
Plants - Vascular	Cirsium fontinale var. campylon	Mt. Hamilton thistle	PDAST2E163	None	None	-	1B.2	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Asteraceae - Cirsium fontinale var. campylon
Plants - Vascular	Lasthenia conjugens	Contra Costa goldfields	PDAST5L040	Endangered	None	-	1B.1	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Asteraceae - Lasthenia conjugens
Plants - Vascular	Lessingia micradenia var. glabrata	smooth lessingia	PDAST5S062	None	None	-	1B.2	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Asteraceae - Lessingia micradenia var. glabrata
Plants - Vascular	Senecio aphanactis	chaparral ragwort	PDAST8H060	None	None	-	2B.2	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Asteraceae - Senecio aphanactis
Plants - Vascular	Plagiobothrys glaber	hairless popcornflower	PDBOR0V0B0	None	None	-	1A	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Boraginaceae - Plagiobothrys glaber
Plants - Vascular	Streptanthus albidus ssp. albidus	Metcalf Canyon jewelflower	PDBRA2G011	Endangered	None	-	1B.1	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Brassicaceae - Streptanthus albidus ssp. albidus
Plants - Vascular	Convolvulus simulans	small-flowered morning-glory	PDCON05060	None	None	-	4.2	3712137	SAN JOSE EAST	Unprocessed	Plants - Vascular - Convolvulaceae - Convolvulus simulans
Plants - Vascular	Dudleya abramsii ssp. setchellii	Santa Clara Valley dudleya	PDCRA040Z0	Endangered	None	-	1B.1	3712137	SAN JOSE EAST	Mapped and Unprocessed	Plants - Vascular - Crassulaceae - Dudleya abramsii ssp. setchellii
Plants - Vascular	Iris longipetala	coast iris	PMIRI092E0	None	None	-	4.2	3712137	SAN JOSE EAST	Unprocessed	Plants - Vascular - Iridaceae - Iris longipetala
Plants - Vascular	Fritillaria liliacea	fragrant fritillary	PMLIL0V0C0	None	None	-	1B.2	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Liliaceae - Fritillaria liliacea
Plants - Vascular	Malacothamnus hallii	Halls bushmallow	PDMAL0Q0F0	None	None	-	1B.2	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Malvaceae - Malacothamnus hallii
Plants - Vascular	Clarkia concinna ssp. automixa	Santa Clara red ribbons	PDONA050A1	None	None	-	4.3	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Onagraceae -

											Clarkia concinna ssp. automixa
Plants - Vascular	Collinsia multicolor	San Francisco collinsia	PDSCR0H0B0	None	None	-	1B.2	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Plantaginaceae - Collinsia multicolor
Plants - Vascular	Leptosiphon ambiguus	serpentine leptosiphon	PDPLM09020	None	None	-	4.2	3712137	SAN JOSE EAST	Unprocessed	Plants - Vascular - Polemoniaceae - Leptosiphon ambiguus
Plants - Vascular	Chorizanthe robusta var. robusta	robust spineflower	PDPGN040Q2	Endangered	None	-	1B.1	3712137	SAN JOSE EAST	Mapped	Plants - Vascular - Polygonaceae - Chorizanthe robusta var. robusta
Plants - Vascular	Eriogonum argillosum	clay buckwheat	PDPGN080J0	None	None	-	4.3	3712137	SAN JOSE EAST	Unprocessed	Plants - Vascular - Polygonaceae - Eriogonum argillosum
Plants - Vascular	Androsace elongata ssp. acuta	California androsace	PDPRI02031	None	None	-	4.2	3712137	SAN JOSE EAST	Unprocessed	Plants - Vascular - Primulaceae - Androsace elongata ssp. acuta