APPENDIX B

DATA TABLES AND ANALYSES FOR CHAPTER 2

Table B1. Coniferous tree species found in the riparian corridor of Little Chico Creek. Native species are in **bold**. Taxonomy follows the Jepson Manual (1993).

			Zones			
Common Name	**Scientific Name**	**Family**	**Mountain**	**Canyon**	**Urban**	**Agricultural**
incense cedar	***Calocedrus decurrens***	Cupressaceae	X	X		X
sugar pine	***Pinus lambertiana***	Pinaceae	X			
pacific ponderosa pine	***Pinus ponderosa***	Pinaceae	X	X		
foothill pine	***Pinus sabiniana***	Pinaceae	X	X		
Douglas-fir	***Pseudotsuga menziesii***	Pinaceae	X	X		
pacific yew	***Taxus brevifolia***	Taxaceae	X			
California nutmeg	***Torreya californica***	Taxaceae	X	X		

Table B2. Broadleaf tree species found in the riparian corridor of Little Chico Creek. Native species are in **bold**. Taxonomy follows the Jepson Manual (1993).

			Zones			
Common Name	**Scientific Name**	**Family**	**Mountain**	**Canyon**	**Urban**	**Agricultural**
vine maple	***Acer circinatum***	Aceraceae	X			
mountain maple	***Acer glabrum***	Aceraceae	X			
big-leaf maple	***Acer macrophyllum***	Aceraceae	X	X	X	
box elder	***Acer negundo***	Aceraceae			X	X
silver maple	*Acer saccharinum*	Aceraceae			X	X
pistachio	*Pistacia atlantica*	Anacardiaceae			X	
date palm	*Phoenix* species	Arecaceae			X	
white alder	***Alnus rhombifolia***	Betulaceae	X	X	X	X
hazelnut	***Corylus cornuta***	Betulaceae	X			
northern catalpa	*Catalpa speciosa*	Bignoniaceae			X	X
brown dogwood	***Cornus glabrata***	Cornaceae				X
mountain dogwood	***Cornus nuttallii***	Cornaceae	X			
American dogwood	***Cornus sericea***	Cornaceae	X			
dogwood	***Cornus sessilis***	Cornaceae	X	X		X
pacific madrone	***Arbutus menziesii***	Ericaceae	X			
honey-locust	*Gleditsia triacanthos*	Fabaceae			X	X
black locust	*Robinia pseudoacacia*	Fabaceae	X	X	X	X
tan oak	***Lithocarpus densiflorus***	Fagaceae	X			
canyon live oak	***Quercus chrysolepis***	Fagaceae	X	X		
blue oak	***Quercus douglasii***	Fagaceae		X		
California black oak	***Quercus kelloggii***	Fagaceae	X	X		
valley oak	***Quercus lobata***	Fagaceae		X	X	X
interior live oak	***Quercus wislizenii***	Fagaceae	X	X	X	
California buckeye	***Aesculus californica***	Hippocastanaceae	X	X	X	X
pecan	*Carya illinoinensis*	Juglandaceae			X	
California black walnut	***Juglans californica/J. hindsii***	Juglandaceae		X	X	X

Table B2. (continued) Broadleaf tree species found in the riparian corridor of Little Chico Creek. Native species are in **bold**. Taxonomy follows the Jepson Manual (1993).

			Zones			
Common Name	**Scientific Name**	**Family**	**Mountain**	**Canyon**	**Urban**	**Agricultural**
English walnut	*Juglans regia*	Juglandaceae			X	X
California bay	***Umbellularia californica***	Lauraceae	X	X		
white mulberry	*Morus alba*	Moraceae			X	X
eucalyptus sp.	*Eucalyptus* species	Myrtaceae			X	X
California ash	***Fraxinus dipetala***	Oleaceae			X	
Oregon ash	***Fraxinus latifolia***	Oleaceae	X	X	X	X
privet species 2	*Ligustrum* species 2	Oleaceae			X	
privet species 1	*Ligustrum* species 1	Oleaceae			X	X
olive	*Olea europaea*	Oleaceae			X	
American sycamore	*Platanus occidentalis*	Platanaceae			X	
western sycamore	***Platanus racemosa***	Platanaceae	X	X	X	X
sycamore hybrid	*Platanus* hybrid	Platanaceae			X	X
London plane-tree	*Platanus x acerifolia*	Platanaceae			X	
cherry plum	*Prunus cerasifera*	Rosaceae		X	X	X
almond	*Prunus dulcis*	Rosaceae			X	X
Fremont cottonwood	***Populus fremontii***	Salicaceae	X		X	X
Goodding's black willow	***Salix gooddingii***	Salicaceae		X	X	X
Goodding's black/arroyo hybrid willow	***Salix gooddingii x S. lasiolepis***	Salicaceae				X
tree of heaven	*Ailanthus altissima*	Simaroubaceae			X	X
hackberry	***Celtis reticulata***	Ulmaceae	X		X	
elm	*Ulmus* species	Ulmaceae			X	
persimmon	*Diospyros* species	Ebenaceae			X	
goldenrain tree	*Koelreuteria paniculata*	Sapindaceae			X	

Table B3. Shrub species found in the riparian corridor of Little Chico Creek. Native species are in **bold**. Taxonomy follows the Jepson Manual (1993).

			Zones			
Common Name	**Scientific Name**	**Family**	**Mountain**	**Canyon**	**Urban**	**Agricultural**
western poison oak	***Toxicodendron diversilobum***	Anacardiaceae	X	X	X	X
oleander	*Oleander* species	Apocynaceae			X	
mule fat, seep-willow	***Baccharis salicifolia***	Asteraceae		X	X	X
heavenly bamboo	*Nandina domestica*	Berberidaceae			X	
spicebush	***Calycanthus occidentalis***	Calycanthaceae	X	X	X	X
red elderberry	***Sambucus racemosa***	Caprifoliacaeae	X	X		
blue elderberry	***Sambucus mexicana***	Caprifoliaceae			X	X
manzanita species (horticultural var.)	*Arctostaphylos* species	Ericaceae			X	
white-leaved manzanita	***Arctostaphylos viscida***	Ericaceae		X		
rhodendron	***Rhododendron macrophyllum***	Ericaceae	X			
western redbud	***Cercis occidentalis***	Fabaceae		X	X	X
Spanish broom	*Spartium junceum*	Fabaceae		X		
gooseberry	***Ribes* species**	Grossulariaceae	X			
California greenbriar	***Smilax californica***	Liliaceae	X			X
edible fig	*Ficus carica*	Moraceae		X	X	X
lilac	*Syringa vulgaris*	Oleaceae			X	
wild mock orange	***Philadelphus lewisii***	Philadelphaceae	X	X		
deer brush	***Ceanothus integerrimus***	Rhamnaceae	X	X		
ceanothus species	*Ceanothus* species	Rhamnaceae			X	
hoary coffeeberry	***Rhamnus tomentella***	Rhamnaceae		X	X	X
toyon, Christmas berry	***Heteromeles arbutifolia***	Rosaceae	X	X	X	
firethorn	*Pyracantha angustifolia*	Rosaceae			X	
California rose	***Rosa californica***	Rosaceae	X	X	X	X
rose species	*Rosa* species	Rosaceae	X			
Himalayan blackberry	*Rubus discolor*	Rosaceae	X	X	X	X
cut-leaved blackberry	*Rubus laciniatus*	Rosaceae	X			
thimbleberry	***Rubus parviflorus***	Rosaceae	X			
blackberry species	*Rubus* species	Rosaceae	X			

Table B3. (continued) Shrub species found in the riparian corridor of Little Chico Creek. Native species are in **bold**. Taxonomy follows the Jepson Manual (1993).

			Zones			
Common Name	**Scientific Name**	**Family**	**Mountain**	**Canyon**	**Urban**	**Agricultural**
California blackberry	***Rubus ursinus***	Rosaceae	X	X	X	X
California button willow	***Cephalanthus occidentalis***	Rubiaceae			X	X
narrow-leaved willow	***Salix exigua/S. hindsiana***	Salicaceae			X	X
red willow	***Salix laevigata***	Salicaceae		X	X	
arroyo willow	***Salix lasiolepis***	Salicaceae	X		X	X
yellow willow	***Salix lutea***	Salicaceae		X	X	
willow species 1	*Salix* species 1	Salicaceae	X	X		
willow species 2	*Salix* species 2	Salicaceae	X			
willow species 3	*Salix* species 3	Salicaceae	X			

Table B4. Vine species found in the riparian corridor of Little Chico Creek. Native species are in **bold**. Taxonomy follows the Jepson Manual (1993).

			Zones			
Common Name	**Scientific Name**	**Family**	**Mountain**	**Canyon**	**Urban**	**Agricultural**
English ivy	*Hedera helix*	Araliaceae			X	
pipevine	***Aristolochia californica***	Aristolochiaceae	X	X	X	X
chaparral honeysuckle	***Lonicera interrupta***	Caprifoliacaeae	X	X		
virgin's bower	***Clematis ligusticifolia***	Ranunculaceae		X		
Virginia creeper, woodbine	***Parthenocissus vitacea***	Vitaceae			X	
California wild grape	***Vitis californica***	Vitaceae	X	X	X	X

Table B5. Amphibians expected to occur within the LCC watershed by zone.

Family/ Common name	Scientific Name	Status Federal[a]/State[b]	Mtn	Can	Urb	Ag
Salamanders						
Salamandridae						
California newt	*Taricha torosa*		**X**	**X**		
Ambystomatidae						
Long-toed salamander	*Ambystoma macrodactylum*		**X**	**X**		
Plethodontidae						
California slender salamander	*Batrachoseps attenuatus*		**X**	**X**		
Ensatina	*Ensatina escholtzii*		**X**	**X**		
Frogs and Toads						
Pelobatidae						
Western spadefoot toad	*Spea hammondii*			**X**		**X**
Bufonidae						
California western toad	*Bufo boreas*		**lower**	**X**	**X**	**X**
Hylidae						
Pacific treefrog	*Hyla regilla*		**X**	**X**	**X**	**X**
Ranidae						
Bullfrog	*Rana catesbiana*	**I**	**X**	**X**	**X**	**X**
(California) Red-legged frog	*Rana aurora draytonii*	**FE/SSC**	**?[c]**	**?[c]**		
Foothill yellow-legged frog	*Rana boylii*	**CSC**	**X**	**X**		

[a]Federal Status: FE = Endangered; FT = Threatened

[b]State Status: SE = Endangered; ST-Threatened; CSC = Species of Special Concern

I = Introduced

[c]? = The California red-legged frog *R.boylii ssp draytonii* extirpated from most of its historic range.

Table B6. Reptiles expected to occur within the LCC watershed by zone.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Mtn	Can	Urb	Ag
Turtles						
Emydidae						
Western pond turtle	*Clemys marmarota*	--/CSC	X	X	X	X
Red-eared slider	*Pseudemys scripta*	I			?	X
Lizards						
Phrynosomatidae						
Western fence lizard	*Sceloporus occidentalis*		X	X	X	X
Western sagebrush lizard	*Sceloporus graciosus*		X	X		
California horned lizard	*Phrynosoma coronatum frontale*	FC-/CSC	X	X		
Scincidae						
Northern Alligator Lizard	*Gerrhonotus caeruleus*		X	X		
Western skink	*Eumeces skiltonianus*		X	X	X	X
Western whiptail	*Cnemidophorus tigris*			X	?	X
Southern alligator lizard	*Gherronotus multicarinatus*		X	X	X	X
Snakes						
Boidae						
Rubber boa	*Charina bottae*		X	X		
Colubridae						
Ringneck snake	*Diadophus punctatus*		X	X		
Racer	*Colubra constrictor*			X	?	X
California whipsnake (Striped racer)	*Masticophus lateralis*		X	X		?
Gopher snake	*Pituophis melanoleucus*		X	X	?	X
Common kingsnake	*Lampropeltus getulus*		X	X		X
Mountain kingsnake	*Lampropeltus zonata*		?			
Common garter snake	*Thamnophis sirtalis*		X	X	X	X
Long-nosed snake	*Rhinocheilus lecontei*					?
Western terrestrial garter snake	*Thamnophis elegans*		X	X	X	X
Western aquatic garter snake	*Thamnophis couchii*		X	X	X	X
Giant garter snake	*Thamnophis gigas*	FT/ST				X
Sharp-tailed snake	*Contia tenuis*		X	X		
Night snake	*Hypsiglena torquata*		X	X		
Viperidae						
Western rattlesnake	*Crotalus viridis*		X	X		X

[a]Federal Status: FE = Endangered; FT = Threatened; FSC = Species of Special Concern

[b]State Status: SE = Endangered; ST-Threatened; CSC = Species of Special Concern

I = Introduced

Table B7. Birds expected to occur within the LCC watershed by zone. Only *breeding season* distribution given for species expected to nest within LCC watershed.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Zone Mt	Can	Urb	Ag	Seasonality[d] W	S	R	N	M
Podicipedidae											
Pied-billed Grebe	*Podilymbus podiceps*					X			X	X	
Eared Grebe	*Podiceps nigricollis*					X	X	?	?	?	
Western Grebe	*Aechmophorus occidentalis*					X	X				
Pelecanidae											
American White Pelican	*Pelecanus erythrorhynchos*	--/CSC				X	X	X			
Phalacrocoracidae											
Double-crested Cormorant	*Phalacrocorax auritus*	--/CSC				X			X	*	
Ardeidae											
American Bittern	*Botaurus lentiginosus*	FSC/--				X			X	X	
Great Blue Heron	*Ardea herodias*		X	X	X	X			X	*	
Great Egret	*Ardea alba*		X	X		X			X	*	
Snowy Egret	*Egretta thula*	FSC/--				X			X	*	
Cattle Egret	*Bubulcus ibis*	I							X	*	
Green Heron	*Butorides virescens*			X		X			X	X	
Black-crowned Night-Heron	*Nycticorax nycticorax*					X			X	*	
Threskiornithidae											
White-faced Ibis	*Plegadis chihi*	FSC/CSC				X	X				
Cathartidae											
Turkey Vulture	*Cathartes aura*		X	X					X	*	
Anatidae											
Greater White-fronted Goose	*Anser albifrons*					X	X				
Snow Goose	*Chen caerulescens*					X	X				
Ross's Goose	*Chen rossii*					X	X				
Canada Goose	*Branta canadensis*					X	X				
Tundra Swan	*Cygnus columbianus*					X	X				
Trumpeter Swan	*Cygnus buccinator*	--/FP				X	X				
Wood Duck	*Aix sponsa*		?	X	X	X			X	X	
Gadwall	*Anas strepera*					X	X				

[a]Federal Status: FE = Endangered; FT = Threatened; FSC = Species of Special Concern

[b]State Status: SE = Endangered; ST-Threatened; CSC = Species of Special Concern; FP = Fully Protected

I = Introduced

? = Information lacking

[d]Seasonality: W = Winter; S = Summer; R = Year-round Resident; N = Nesting (* - potential nester, but specific information lacking); M = Spring/Fall migrant

Table B7 (continued). Birds expected to occur within the LCC watershed by zone. Only *breeding season* distribution given for species expected to nest within LCC watershed.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Zone				Seasonality[d]				
			Mt	Can	Urb	Ag	W	S	R	N	M
Anatidae (continued)											
Eurasian Wigeon	*Anas penelope*					X	X				
American Wigeon	*Anas americana*					X			X	*	
Mallard	*Anas platyrhynchos*			X		X			X	*	
Blue-winged Teal	*Anas discors*					X	X				
Cinnamon Teal	*Anas cyanoptera*					X			X	*	
Northern Shoveler	*Anas clypeata*					X			X	*	
Northern Pintail	*Anas acuta*					X			X	*	
Green-winged Teal	*Anas crecca*					X	X				
Canvasback	*Aythya valisineria*					X	X				
Redhead	*Aythya americana*					X	X				
Ring-necked Duck	*Aythya collaris*					X	X				
Lesser Scaup	*Aythya affinis*					X	X				
Bufflehead	*Bucephala albeola*					X	X				
Barrow's goldeneye	*Bucephala islandica*	--/CSC				X	X				
Common Goldeneye	*Bucephala clangula*					X	X				
Hooded Merganser	*Lophodytes cucullatus*		X	X		X	X				
Common Merganser	*Mergus merganser*		X	X					X	X	
Ruddy Duck	*Oxyura jamaicensis*					X	X				
Accipitridae											
Osprey	*Pandion haliaetus*	--/CSC	X	X	X	X			X	*	
White-tailed Kite	*Elanus leucurus*	FSC/FP		X		X			X	X	
Bald Eagle	*Haliaeetus leucocephalus*	FT/SE,FP				X	X				
Northern Harrier	*Circus cyaneus*	--/CSC				X			X	X	
Sharp-shinned Hawk	*Accipiter striatus*	--/CSC	X	X	X	X			X	X	
Cooper's Hawk	*Accipiter cooperii*	--/CSC	X	X	X	X			X	X	
Northern Goshawk	*Accipiter gentilis*	FSC/CSC	X				?[e]				
Red-shouldered Hawk	*Buteo lineatus*			X	X	X			X	X	

[a]Federal Status: FE = Endangered; FT = Threatened; FSC = Species of Special Concern
[b]State Status: SE = Endangered; ST-Threatened; CSC = Species of Special Concern; FP = Fully Protected
I = Introduced
? = Information lacking
[d]Seasonality: W = Winter; S = Summer; R = Year-round Resident; N = Nesting (* - potential nester, but specific information lacking); M = Spring/Fall migrant

Table B7 (continued). Birds expected to occur within the LCC watershed by zone. Only *breeding season* distribution given for species expected to nest within LCC watershed.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Zone				Seasonality[d]				
			Mt	Can	Urb	Ag	W	S	R	N	M
Accipitridae (continued)											
Swainson's Hawk	*Buteo swainsoni*	**--/ST**				?		X		X	
Red-tailed Hawk	*Buteo jamaicensis*		X	X	X	X			X	X	
Ferruginous Hawk	*Buteo regalis*	**FSC/CSC**		X		X	X				
Rough-legged Hawk	*Buteo lagopus*			X			X				
Golden Eagle	*Aquila chrysaetos*	**--/CSC,FP**	X	X		X			X	*	
Falconidae											
American Kestrel	*Falco sparverius*		X	X		X			X	X	
Merlin	*Falco columbarius*	**--/CSC**				X	X				
Peregrine Falcon	*Falco peregrinus anatum*	**FSC/SE,FP**				X	X				
Prairie Falcon	*Falco mexicanus*	**--/CSC**	X	X		X			X	*	
Phasianidae											
Ring-necked Pheasant	*Phasianus colchicus*	**I**		?	X	X			X	X	
Blue Grouse	*Dendragapus obscurus*		X				X	?	?		
Wild Turkey	*Meleagris gallopavo*	**I**		X		X			X	X	
Odontophoridae											
Mountain Quail	*Oreortyx pictus*		X	X					X	X	
California Quail	*Callipepla californica*		X	X		X			X	X	
Rallidae											
Virginia Rail	*Rallus limicola*					X			X	*	
Sora	*Porzana carolina*					X			X	*	
Common Moorhen	*Gallinula chloropus*					X			X	X	
American Coot	*Fulica americana*					X			X	X	
Gruidae											
Sandhill Crane	*Grus canadensis tabida*	**--/ST,FP**				X	X				
Charadriidae											
Black-bellied Plover	*Pluvialis squatarola*					X	X				X
Pacific Golden Plover	*Pluvialis fulva*					X					X

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[b]State Status: SE = Endangered; ST-Threatened; CSC = Species of Special Concern; FP = Fully Protected

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? = Information lacking

[d]Seasonality: W = Winter; S = Summer; R = Year-round Resident; N = Nesting (* - potential nester, but specific information lacking); M = Spring/Fall migrant

Table B7 (continued). Birds expected to occur within the LCC watershed by zone. Only *breeding season* distribution given for species expected to nest within LCC watershed.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Zone Mt	Can	Urb	Ag	Seasonality[d] W	S	R	N	M
Charadriidae (continued)											
Killdeer	*Charadrius vociferus*		X	X	X	X			X	X	
Semipalmated Plover	*Charadrius montanus*					X					X
Recurvirostridae											
Black-necked Stilt	*Himantopus mexicanus*					X	X	X			X
American Avocet	*Recurvirostra americana*					X	X	X			X
Scolopacidae											
Greater Yellowlegs	*Tringa melanoleuca*		X	X		X	X	X			
Lesser Yellowlegs	*Tringa flavipes*					X					X
Willet	*Catoptrophorus semipalmatus*					X	X				
Spotted Sandpiper	*Actitis macularia*		X	X	?	X			X	X	
Whimbrel	*Numenius phaeopus*					X	X				X
Long-billed Curlew	*Numeniua americanus*	-/CSC				X	X				X
Western Sandpiper	*Calidris mauri*					X	X				X
Least Sandpiper	*Calidris minutilla*					X					X
Dunlin	*Calidris alpina*					X					X
Long-billed Dowitcher	*Limnodromus scolopaceus*					X					X
Common Snipe	*Gallinago gallinago*					X	X				
Laridae											
Ring-billed Gull	*Larus delawarensis*					X	X				
California Gull	*Larus californicus*	--/CSC				X	X				
Herring Gull	*Larus argentatus*					X	X				
Caspian Tern	*Sterna caspia*					X			X		
Forster's Tern	*Sterna forsteri*					X					X
Black Tern	*Chlidonias niger*	FSC/CSC				X		X			
Columbidae											
Rock Dove	*Columba livia*	I		X	X	X			X	X	
Band-tailed Pigeon	*Columba fasciata*		X	X					X	X	

[a]Federal Status: FE = Endangered; FT = Threatened; FSC = Species of Special Concern
[b]State Status: SE = Endangered; ST-Threatened; CSC = Species of Special Concern; FP = Fully Protected
I = Introduced
? = Information lacking
[d]Seasonality: W = Winter; S = Summer; R = Year-round Resident; N = Nesting (* - potential nester, but specific information lacking); M = Spring/Fall migrant

Table B7 (continued). Birds expected to occur within the LCC watershed by zone. Only *breeding season* distribution given for species expected to nest within LCC watershed.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Zone Mt	Zone Can	Zone Urb	Zone Ag	Seasonality[d] W	Seasonality[d] S	Seasonality[d] R	Seasonality[d] N	Seasonality[d] M
Columbidae (continued)											
Mourning Dove	*Zenaida macroura*		X	X	X	X			X	X	
Cuculidae											
Yellow-billed Cuckoo	*Coccyzus americanus*	--/SE				X		X			X
Greater Roadrunner	*Geococcyx californianus*			X		?			X	X	
Tytonidae											
Barn Owl	*Tyto alba*		?	X	X	X			X	X	
Strigidae											
Flammulated Owl	*Otus flammeolus*		X					X		?	
Western Screech-Owl	*Otus kennicottii*		X	X	X	X			X	X	
Great Horned Owl	*Bubo virginianus*		X	X	X	X			X	X	
Northern Pygmy-Owl	*Glaucidium gnoma*		X	X					X	X	
Burrowing Owl	*Athene cunicularia*	FSC/CSC		?		?	?	?		*	
Spotted Owl	*Strix occidentalis occidentalis*	--/CSC	X				?				
Barred Owl	*Strix varia*	I	X				?				
Long-eared Owl	*Asio otus*	--/CSC							X	*	
Short-eared Owl	*Asio flammeus*	--/CSC	X	X		X			X	*	
Northern Saw-whet Owl	*Aegolius acadicus*		X				?				
Caprimulgidae											
Lesser Nighthawk	*Chordeiles acutipennis*					X		X		X	
Common Nighthawk	*Chordeiles minor*		X								X
Common Poorwill	*Phalaenoptilus nuttallii*		X	X				X		X	
Apodidae											
Black swift	*Cypseloides niger*	FSC/CSC	X	X				X		*	
Vaux's swift	*Chaetura vauxi*	FSC/CSC	X					X		*	
White-throated Swift	*Aeronautes saxatalis*		X	X				X		*	

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Table B7 (continued). Birds expected to occur within the LCC watershed by zone. Only *breeding season* distribution given for species expected to nest within LCC watershed.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Zone				Seasonality[d]				
			Mt	Can	Urb	Ag	W	S	R	N	M
Trochilidae											
Black-chinned Hummingbird	*Archilochus alexandri*		X	X	*	X		X		X	
Anna's Hummingbird	*Calypte anna*		X	X	X	X		X		X	
Calliope Hummingbird	*Stellula calliope*		X	X				X		?	
Rufous Hummingbird	*Selasphorus rufus*		X	X	X	X					X
Alcedinidae											
Belted Kingfisher	*Ceryle alcyon*		X	X	X	X			X	X	
Picidae											
Lewis's Woodpecker	*Melanerpes lewis*	**FSC/--**	X	X			X	X	?	*	
Acorn Woodpecker	*Melanerpes formicivorus*				X	X			X	X	
Williamson's Sapsucker	*Sphyrapicus thyroideus*		X	?					X	X	
Red-breasted Sapsucker	*Sphyrapicus ruber*		X				X			X	
Nuttall's Woodpecker	*Picoides nuttallii*		X	X	X	X			X	X	
Downy Woodpecker	*Picoides pubescens*		?	X	X	X			X	X	
Hairy Woodpecker	*Picoides villosus*		X	X					X	X	
White-headed Woodpecker	*Picoides albolarvatus*		X	?					X	X	
Black-backed Woodpecker	*Picoides arcticus*		X	?					X	X	
Northern Flicker	*Colaptes auratus*		X	X	X	X			X	X	
Pileated Woodpecker	*Dryocopus pileatus*		X						X	*	
Tyrannidae											
Olive-sided Flycatcher	*Contopus cooperi*	**FSC/--**	X					X		X	
Western Wood-Pewee	*Contopus sordidulus*		X	X		X		X		X	
Willow Flycatcher	*Empidonax traillii*	**--/SE**	X	X		X		X		*	?
Hammond's Flycatcher	*Empidonax hammondii*		X	X	X	X					X
Pacific-slope Flycatcher	*Empidonax difficilis*		X	X				X		X	

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Table B7 (continued). Birds expected to occur within the LCC watershed by zone. Only *breeding season* distribution given for species expected to nest within LCC watershed.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Zone Mt	Can	Urb	Ag	Seasonality[d] W	S	R	N	M
Tyrannidae (continued)											
Dusky Flycatcher	*Empidonax oberholseri*		X	X	X	X					X
Black Phoebe	*Sayornis nigricans*		X	X	X	X			X		
Say's Phoebe	*Sayornis saya*		X	X	X	X	X				
Ash-throated Flycatcher	*Myiarchus cinerascens*		X	X	X	X		X		X	
Western Kingbird	*Tyrannus verticalis*		X	X	X	X		X		X	
Laniidae											
Loggerhead Shrike	*Lanius ludovicianus*	**FSC/CSC**		X	X	X			X	X	
Vireonidae											
Plumbeous Vireo	*Vireo plumbeous*		X					X		X	
Cassin's Vireo	*Vireo cassinii*		X					X		X	
Hutton's Vireo	*Vireo huttoni*		X	X					X	X	
Warbling Vireo	*Vireo gilvus*		X	X	?			X		X	
Corvidae											
Steller's Jay	*Cyanocitta stelleri*		X	X					X	X	
Western Scrub-Jay	*Aphelocoma californica*			X	X	X			X	X	
Yellow-billed Magpie	*Pica nuttalli*				X	X			X	X	
American Crow	*Corvus brachyrhynchos*			X	X	X			X	X	
Common Raven	*Corvus corax*		X	X					X	X	
Alaudidae											
Horned Lark	*Eremophila alpestris*	**--/CSC**		X		X			X	X	
Hirundinidae											
Purple Martin	*Progne subis*	**CSC**	X	X		X				?	X
Tree Swallow	*Tachycineta bicolor*		X	X	X	X			X	X	
Violet-green Swallow	*Tachycineta thalassina*		X	X	X	X		X	X	X	
Northern Rough-winged Swallow	*Stelgidopteryx serripennis*			X	X	X		X	X	X	
Bank Swallow	*Riparia riparia*	**FSC/ST**				X		X			

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Table B7 (continued). Birds expected to occur within the LCC watershed by zone. Only *breeding season* distribution given for species expected to nest within LCC watershed.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Zone Mt	Can	Urb	Ag	Seasonality[d] W	S	R	N	M
Hirundinidae (continued)											
Cliff Swallow	*Petrochelidon pyrrhonota*		X	X	X	X		X		X	
Barn Swallow	*Hirundo rustica*			X	X	X		X		X	
Paridae											
Chestnut-backed Chickadee	*Poecile rufescens*		X	X			X				
Oak Titmouse	*Baeolophus inornatus*			X	X	X			X	X	
Mountain Chickadee	*Poecile gambeli*		X						X	X	
Aegithalidae											
Bushtit	*Psaltriparus minimus*		X	X	X	X			X	X	
Sittidae											
Red-breasted Nuthatch	*Sitta canadensis*		X						X	X	
White-breasted Nuthatch	*Sitta carolinensis*		X	X					X	X	
Pygmy Nuthatch	*Sitta pygmaea*		X						X	X	
Certhiidae											
Brown Creeper	*Certhia americana*		X						X	X	
Troglodytidae											
Rock Wren	*Salpinctes obsoletus*		X	X					X	*	
Canyon Wren	*Catherpes mexicanus*		X	X					X	*	
Bewick's Wren	*Thryomanes bewickii*		X	X	X	X			X	X	
House Wren	*Troglodytes aedon*		X	X	X	X			X	X	
Winter Wren	*Troglodytes troglodytes*		X	X			X	?	?	?	
Marsh Wren	*Cistothorus palustris*					X			X	X	
Cinclidae											
American Dipper	*Cinclus mexicanus*		X	X					X	X	
Regulidae											
Golden-crowned Kinglet	*Regulus satrapa*		X	X			X		?	*	
Ruby-crowned Kinglet	*Regulus calendula*		X	X					X	X	

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Table B7 (continued). Birds expected to occur within the LCC watershed by zone. Only *breeding season* distribution given for species expected to nest within LCC watershed.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Zone Mt	Zone Can	Zone Urb	Zone Ag	Seasonality[d] W	Seasonality[d] S	Seasonality[d] R	Seasonality[d] N	Seasonality[d] M
Sylviidae											
Blue-gray Gnatcatcher	*Polioptila caerulea*		X	X				X		X	
Turdidae											
Western Bluebird	*Sialia mexicana*		X	X	X	X			X	X	
Mountain Bluebird	*Sialia currucoides*		X		X	X	X				
Townsend's Solitaire	*Myadestes townsendi*		X	X			X				
Swainson's Thrush	*Catharus ustulatus*		X	X				X		X	
Hermit Thrush	*Catharus guttatus*		X	X	X	X	X				
American Robin	*Turdus migratorius*		X	X	X	X			X	X	
Varied Thrush	*Ixoreus naevius*		X	X	X	X	X				
Timaliidae											
Wrentit	*Chamaea fasciata*			X					X	X	
Mimidae											
Northern Mockingbird	*Mimus polyglottos*			X	X	X			X	X	
California Thrasher	*California Thrasher*			X					X	X	
Sturnidae											
European Starling	*Sturnus vulgaris*	**I**	X	X	X	X			X	X	
Motacillidae											
American Pipit	*Anthus rubescens*			X	X	X	X				
Bombycillidae											
Cedar Waxwing	*Bombycilla cedrorum*		X	X	X	X	X				
Ptilogonatidae											
Phainopepla	*Phainopepla nitens*			X					X	X	
Parulidae											
Orange-crowned Warbler	*Vermivora celata*		X	X				X		X	
Nashville Warbler	*Vermivora ruficapilla*		X	X				X		X	
Yellow Warbler	*Dendroica petechia*	**--/CSC**	X	X						X	

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Table B7 (continued). Birds expected to occur within the LCC watershed by zone. Only *breeding season* distribution given for species expected to nest within LCC watershed.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Zone Mt	Can	Urb	Ag	Seasonality[d] W	S	R	N	M
Sylviidae											
Yellow-rumped Warbler	*Dendroica coronata*		X	X	X	X	X				
Black-throated Gray Warbler	*Dendroica nigrescens*		X	X				X		X	
Townsend's Warbler	*Dendroica townsendi*		X	X	X	X					X
Hermit Warbler	*Dendroica occidentalis*	**FSC/--**	X	X	X	X					X
MacGillivray's Warbler	*Oporornis tolmiei*		X	X				X		X	
Common Yellowthroat	*Geothlypis trichas*					X			X	X	
Wilson's Warbler	*Wilsonia pusilla*		X	X	X	X					X
Yellow-breasted Chat	*Icteria virens*	**--/CSC**	X	X		X		X		X	
Thraupidae											
Western Tanager	*Piranga ludoviciana*		X	X				X		X	
Emberizidae											
Green-tailed Towhee	*Pipilo chlorurus*		?	?			X				
Spotted Towhee	*Pipilo maculatus*		X	X	X	X			X	X	
California Towhee	*Pipilo crissalis*		X	X	X	X			X	X	
Rufous-crowned Sparrow	*Aimophila ruficeps*			X					X	*	
Black-chinned Sparrow	*Spizela atrogulris*	**FSC/--**		X				X		X	
Chipping Sparrow	*Spizella passerina*		X	X				X		*	
Lark Sparrow	*Chondestes grammicus*	**FSC/--**						X		X	
Savannah Sparrow	*Passerculus sandwhichensis*			X	X	X			X	X	
Fox Sparrow	*Passerella iliaca*		X	X					X	X	
Lincoln's Sparrow	*Melospiza lincolnii*		X	X					X	X	
White-throated Sparrow	*Xonotrichia albicollis*					X					X
White-crowned Sparrow	*Zonotrichia luecophrys*		X	X	X	X	X				

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Table B7 (continued). Birds expected to occur within the LCC watershed by zone. Only *breeding season* distribution given for species expected to nest within LCC watershed.

Family/ Common Name	Scientific Name	Status Federal[a]/State[b]	Zone				Seasonality[d]				
			Mt	Can	Urb	Ag	W	S	R	N	M
Emberizidae (continued)											
Song Sparrow	*Melospiza melodia*		X	X	?	?			X	X	
Golden-crownedSparrow	*Zonotrichia atricapilla*		X	X	X	X	X				
Dark-eyed Junco	*Junco hyemalis*		X	?					X	X	
Vesper's Sparrow	*Pooecetes gramineus*					X	X				
Cardinalidae											
Black-headed Grosbeak	*Pheucticus melanocephalus*		X	X	X	X		X		X	
Blue Grosbeak	*Guiraca caerulea*		X	X		X		X		X	
Lazuli Bunting	*Passerina amoena*			X		X		X		X	
Icteridae											
Red-winged Blackbird	*Agelaius phoeniceus*			?		X			X	X	
Tricolored Blackbird	*Agelaius tricolor*	**FSC/CSC**				X			X	*	
Western Meadowlark	*Sturnella neglecta*			X					X	X	
Yellow-headed Blackbird	*Xanthocephalus xanthocephalus*		?	?		X					X
Brewer's Blackbird	*Euphagus cyanocephalus*			X	X	X			X	X	
Brown-headed Cowbird	*Molothrus ater*	**I**	X	X	X	X			X		
Bullock's Oriole	*Icterus bullockii*		X	X	X	X		X		X	
Fringillidae											
Purple Finch	*Carpodacus purpureus*		X	X					X	X	
Cassin's Finch	*Carpodacus cassinii*		X	X			X	?	?	?	
House Finch	*Carpodacus mexicanus*		X	X	X	X			X	X	
Red Crossbill	*Loxia curvirostra*		X	?					X	?	
Pine Siskin	*Carduelis pinus*		X	X					X	?	
Lesser Goldfinch	*Carduelis psaltria*		X	X	X	X			X	X	
Lawrence's Goldfinch	*Carduelis lawrencei*	**FSC/--**	?	X					X	X	
American Goldfinch	*Carduelis tristis*			X	X	X			X	X	
Evening Grosbeak	*Coccothraustes vespertinus*		X	X			X				
Passeridae											
House Sparrow	*Passer domesticus*	**I**	?	X	X	X			X	X	

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Table B8. Mammals expected to occur within the LCC watershed by zone.

Common Name	Species Name	Status Federal[a]/State[b]	Mtn	Can	Urb	Ag
Didelphidae						
Virginia Opossum	*Didelphis virginiana*	I	X	X	X	X
Soricidae						
Vagrant Shrew	*Sorex vagrans*		X	?		
Water Shrew	*Sorex palustris*		X	?		
Trowbridge's Shrew	*Sorex trowbridgii*		?			
Ornate Shrew	*Sorex ornatus*			X	?	X
Talpidae						
Broad-footed Mole	*Scapanus latimanus*		X	X	?	?
Vespertilionidae						
Little Brown Myotis	*Myotis lucifugus*		X	?		
Yuma Myotis	*Myotis yumanensis*	FSC/--	X	X	X	X
Long-eared Myotis	*Myotis evotis*	FSC/--	X	?		
Long-legged Myotis	*Myotis volans*	FSC/--	X	X	?	
Fringed Myotis	*Myotis thysanodes*	FSC/--	X	X	?	
California Myotis	*Myotis californicus*		X	X	X	X
Western Small-footed Myotis	*Myotis ciliolabrum*		X	X		
Silver-haired Bat	*Lasionycteris noctivagans*		X	X		
Western Pipistrelle	*Pipistrellus hesperus*		X	X	X	X
Big Brown Bat	*Eptesicus fuscus*		X	X	X	X
Western Red Bat	*Lasiurus blossevillii*		X	X	X	X
Spotted Bat	*Euderma maculatum*	FSC/CSC	X	X		
Hoary Bat	*Lasiurus cinereus*		X	X	X	X
Townsend's Big-eared Bat	*Corynorhinus townsendii*	FSC/CSC	X	X	X	X
Pallid Bat	*Antrozous pallidus*	--/CSC	X	X	X	X
Molossidae						
Western Mastiff Bat	*Eumops perotus*	FSC/CSC	X	X	X	X
Brazilian Free-tailed Bat	*Tadarida brasiliensis*		?	X	X	X
Leporidae						
Brush Rabbit	*Sylvilagus bachmani*			X		
Audubon's (Desert) Cottontail	*Sylvilagus audubonii*					X
Black-tailed (Hare) Jackrabbit	*Lepus californicus*			X		X

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Table B8 (continued). Mammals expected to occur within the LCC watershed by zone.

Common Name	Species Name	Status Federal[a]/State[b]	Mtn	Can	Urb	Ag
Sciuridae						
Yellow-pine Chipmunk	*Eutamias amoenus*		X			
Long-eared Chipmunk	*Eutamias quadrimaculatus*		X			
California Ground Squirrel	*Spermophilus beecheyi*		X	X		X
Golden-mantled Ground	*Spermophilus lateralis*		X	?		
Western Gray Squirrel	*Sciurus griseus*			X	X	X
Douglas' Squirrel	*Tamiasciurus douglasii*		X			
Northern Flying	*Glaucomys sabrinus*		?			
Geomyidae						
Mountain Pocket Gopher	*Thomomys monticola*		X			
Botta's Pocket Gopher	*Thomomys bottae*		X	X	X	X
Heteromyidae						
Heermann's Kangaroo Rat	*Dipodomys heermanni*			X		
California Kangaroo Rat	*Dipodomys californica*			X		
Castoridae						
American Beaver	*Castor canadensis*			X		X
Muridae						
Western Harvest Mouse	*Reithrodontomys megalotis*		X	X	X	X
Deer Mouse	*Peromyscus maniculatus*		X	X	?	X
Pinon Mouse	*Peromyscus truei*		X	X	?	?
Brush Mouse	*Peromyscus boylii*		X	X	?	?
Dusky-footed Woodrat	*Woodrat Neotoma fuscipes*		X	X		X
Black Rat	*Rattus rattus*	I	X	X	X	X
Norway Rat	*Rattus norvegicus*	I	X	X	X	X
House Mouse	*Mus musculus*	I	X	X	X	X
California Vole	*Microtus californicus*		X	X	X	X
Montane Vole	*Microtus montanus*		?			
Long-tailed Vole	*Microtus longicaudus*		?			
Muskrat	*Ondatra zibethicus*	I				
Zapodidae						
Western Jumping Mouse	*Zapus princeps*		X	X		

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Table B8 (continued). Mammals expected to occur within the LCC watershed by zone.

Common Name	Species Name	Status Federal[a]/State[b]	Mtn	Can	Urb	Ag
Erithizontidae						
Common Porcupine	*Erethizon dorsatum*		X	X		X
Canidae						
Coyote	*Canis latrans*		X	X		X
Ursidae						
Black Bear	*Ursus americanus*		X	X		
Procyonidae						
Ringtail	*Bassariscus astutus*	FP	X	X		X
Raccoon	*Procyon lotor*		X	X	X	X
Mustelidae						
Short-tailed Weasel	*Mustela erminea*		X	X		
Long-tailed Weasel	*Mustela frenata*		X	X		X
American Mink	*Mustela vison*					?
Northern River Otter	*Lontra canadensis*					X
Mephitidae						
Western Spotted Skunk	*Spilogale gracilis*		X	X		?
Striped Skunk	*Mephitis mephitis*		X	X	X	X
Felidae						
Feral Cat	*Felis cattus*	I	?	?	X	X
Mountain Lion	*Puma concolor*		X	X		
Bobcat	*Lynx rufus*		X	X		X
Suidae						
Wild Pig	*Sus scrofa*	I	?	?		
Cervidae						
Mule Deer	*Odocoileus hemionus*		X	X		X

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Table B9. Total number of individuals detected and percent occurrence of each species within each zone of the Little Chico Creek riparian corridor at 19 point-count stations located between the headwaters of Little Chico Creek and Llano Seco, Butte Co., CA.

Common Name	Mtn.		Can		Urb		Ag		*Total*	
	#	%	#	%	#	%	#	%	#	%
Acorn Woodpecker	0	0	6	5	1	1	0	0	7	1.1
American Crow	3	3	0	0	13	18	5	2	21	3.3
American Dipper	1	1	1	1	0	0	0	0	2	0.3
American Goldfinch	0	0	2	2	0	0	7	2	9	1.4
American Robin	8	7	5	4	2	3	2	1	17	2.6
Ash-throated Flycatcher	0	0	2	2	0	0	7	2	9	1.4
Band-tailed Pigeon	1	1	4	3	0	0	0	0	5	0.8
Barn Swallow	0	0	0	0	0	0	8	2	8	1.2
Bewick's Wren	1	1	0	0	0	0	1	0	2	0.3
Black Pheobe	0	0	3	2	5	7	4	1	12	1.9
Black-headed Grosbeak	10	8	10	8	0	0	5	2	25	3.9
Black-throated Gray Warbler	9	8	1	1	0	0	0	0	10	1.6
Blue-Gray Gnatcatcher	0	0	2	2	0	0	0	0	2	0.3
Brewer's Blackbird	0	0	1	1	0	0	0	0	1	0.2
Brown Creeper	2	2	0	0	0	0	0	0	2	0.3
Brown-headed Cowbird	3	3	2	2	0	0	5	2	10	1.6
Bullock's Oriole	0	0	0	0	0	0	2	1	2	0.3
Bushtit	8	7	8	6	0	0	2	1	18	2.8
California Quail	1	1	4	3	0	0	0	0	5	0.8
California Towhee	0	0	4	3	0	0	6	2	10	1.6
Cassin's Vireo	6	5	0	0	0	0	0	0	6	0.9
Cliff Swallow	0	0	0	0	0	0	67	21	67	10.4
Common Raven	0	0	2	2	0	0	0	0	2	0.3
Common Yellowthroat	0	0	0	0	0	0	2	1	2	0.3
Dark-eyed Junco	6	5	1	1	0	0	0	0	7	1.1
Downy Woodpecker	0	0	1	1	0	0	1	0	2	0.3
European Starling	0	0	8	6	15	21	14	4	37	5.7
Geen Heron	0	0	1	1	0	0	0	0	1	0.2
Great Egret	0	0	0	0	0	0	1	0	1	0.2
Hairy Woodpecker	4	3	0	0	0	0	0	0	4	0.6
House Finch	0	0	3	2	1	1	7	2	11	1.7
House Sparrow	0	0	2	2	5	7	8	2	15	2.3
House Wren	1	1	0	0	1	1	1	0	3	0.5
Hutton's Vireo	4	3	2	2	0	0	0	0	6	0.9
Killdeer	0	0	0	0	0	0	2	1	2	0.3
Kingfisher	0	0	0	0	0	0	1	0	1	0.2
Lesser goldfinch	4	3	8	6	3	4	6	2	21	3.3
MacGillivray's Warbler	2	2	0	0	0	0	0	0	2	0.3
Mallard	0	0	0	0	0	0	4	1	4	0.6
Marsh Wren	0	0	0	0	0	0	4	1	4	0.6

Table B9 (continued). Total number of individuals detected and percent occurrence of each species within each zone of the Little Chico Creek riparian corridor at 19 point-count stations located between the headwaters of Little Chico Creek and Llano Seco, Butte Co., CA.

Common Name	Mtn.		Can		Urb		Ag		*Total*	
	#	%	#	%	#	%	#	%	#	%
Mourning Dove	0	0	5	4	0	0	3	1	8	1.2
Nashville Warbler	6	5	0	0	0	0	0	0	6	0.9
Nutall's Woodpecker	0	0	1	1	2	3	0	0	3	0.5
Oak Titmouse	1	1	4	3	5	7	3	1	13	2.0
Orange-crowned Warbler	7	6	4	3	0	0	0	0	11	1.7
Pacific-slope Flycatcher	5	4	2	2	0	0	0	0	7	1.1
Purple Finch	1	1	0	0	0	0	0	0	1	0.2
Red-breasted Nuthatch	5	4	0	0	0	0	0	0	5	0.8
Red-tailed Hawk	0	0	0	0	0	0	3	1	3	0.5
Red-winged Blackbird	0	0	0	0	0	0	90	28	90	14.0
Ring-necked Pheasant	0	0	0	0	0	0	3	1	3	0.5
Rock dove	0	0	0	0	5	7	0	0	5	0.8
Rough-winged Swallow	0	0	0	0	1	1	0	0	1	0.2
Spotted Towhee	11	9	7	6	0	0	2	1	20	3.1
Steller's Jay	6	5	2	2	0	0	0	0	8	1.2
Tree Swallow	0	0	0	0	1	1	10	3	11	1.7
Turkey Vulture	0	0	0	0	1	1	2	1	3	0.5
Unknown Hummingbird	0	0	0	0	0	0	1	0	1	0.2
Warbling Vireo	1	1	0	0	0	0	0	0	1	0.2
Western Kingbird	0	0	0	0	0	0	5	2	5	0.8
Western Meadowlark	0	0	5	4	0	0	0	0	5	0.8
Western Scrubjay	0	0	10	8	11	15	6	2	27	4.2
Western Tanager	1	1	2	2	0	0	0	0	3	0.5
Western Wood-pewee	0	0	0	0	0	0	1	0	1	0.2
White-Breasted Nuthatch	0	0	2	2	0	0	0	0	2	0.3
Willow Flycatcher	0	0	0	0	0	0	1	0	1	0.2
Wood Duck	0	0	0	0	1	1	0	0	1	0.2
Yellow-billed Magpie	0	0	0	0	0	0	23	7	23	3.6
Yellow-breasted Chat	0	0	0	0	0	0	1	0	1	0.2
Total	**118**	**100**	**127**	**100**	**73**	**100**	**326**	**100**	**644**	**100.0**

Table B10. Fish species observed and expected in Little Chico Creek.

Family/ Common name	Scientific Name	Status Federal[a]/State[b]	Mtn	Can	Urb	Ag
Salmonidae						
Chinook salmon (spring-run)	*Oncorhynchus tshawytscha*	FT/ST	*	*	*	*
Steelhead	*O. mykiss*	FT/--		*	*	*
Rainbow trout (resident)	*O. mykiss*	--/--	X	X		
Cyprinidae						
Sacramento pike-minnow	*Ptychocheilus grandis*	--/--		X	X	X
California roach	*Hesperoleucus symmetricus*	--/--		X	X	X
Catostomidae						
Sacramento sucker	*Catostomus occidentalis*	--/--		X	X	X
Ictaluridae						
Brown bullhead	*Ictalurus nebulosus*	Introduced			X	X
Centrarchidae						
Bluegill	*Lepomis macrochirus*	Introduced			X	X
Green sunfish	*L. cyanellus*	Introduced			X	X
Largemouth bass	*Micropterus salmoides*	Introduced			X	X
Poeciliidae						
Mosquitofish	*Gambusia affinis*	Introduced			X	
Cottidae						
Riffle sculpin	*Cottus gulosus*	--/--		X		
Additional species of fish that might be expected to occur in Little Chico Creek[c]						
Petromyzontidae						
Pacific lamprey	*Lamperta tridentata*	--/CSC		X	X	X
Hardhead	*Mylopharodon conocephalus*	--/CSC		X	X	X
Carp	*Cyprinus carpio*	Introduced				X
Hitch	*Lavinia exilicauda*	--/--				X

[a] Federal Status: E = Endangered; T= Threatened; SC= Species of Concern

[b] California State Status: E = Endangered; T = Threatened; CSC = Species of Concern

[c]Where Little Chico Creek flows through the Sacramento River Floodplain, any species found in the Sacramento River may be present after flow events in which the river accessed its floodplain.

Table B11. Summary table of historic fish sampling data along Little Chico Creek.

		Rainbow Trout			California Roach			Sac. Sucker			Sac. Pike-minnow		
			F L (mm)			F L (mm)			F L (mm)			F L (mm)	
Site	Date	No.	Min.	Max.	No.	Min.	Max.	No.	Min.	Max.	No.	Min.	Max.
Roger Cole's	1/5/2000	44	37	190									
Schott Road	3/2/1992	19	45	185									
Schott Road	4/29/1996	53	27	189									
Schott Road	4/27/1998	55	64	195									
Hubbell/Wood's	9/18/1999	69	49	234									
Bob Smith's	3/30/1992	9	92	135	116	21	89	1	48	48			
Brigham Ranch	1/6/2000	33	59	193	61	45	93	3	26	300			
Jeff Mott's	4/15/1996	9	130	295	71	25	98	5	142	255			
Jeff Mott's	5/4/1998	10	120	185	136	27	98	2	79	185			
Stilson Canyon	4/24/2000				30	30	89	6	75	315	3	75	173
Stilson Canyon	10/12/2000				345	17	74	5	61	79			
Bruce Road	4/24/2000				28	36	61	4	75	315	3	89	159
Forest Ave.	4/24/2000	2	180	219	26	51	95				1	80	80
Highway 99	3/30/1998				52	18	70	2	84	85			
Highway 99	4/24/2000				21	46	97	3	90	140	1	104	104
Mill Street	4/14/1986				54	38	81	2	83	83	1	59	59
Boucher St.	3/30/1998				37	27	103	1	285	285			
Park Ave.	4/24/2000				76	42	114	4	139	151			
Ivy Street	3/30/1998				14	N.D.	N.D.						
Pomona	4/24/2000				a few observed						one observed		
Lone Pine	4/24/2000												

Table B11. (Continued) Summary table of historic fish sampling data along Little Chico Creek.

		Riffle Sculpin T L (mm)			Green Sunfsh F L (mm)			Bluegill Sunfish F L (mm)			Black Bullhad F L (mm)		
Site	Date	No.	Min.	Max.	No.	Min.	Max.	No.	Min.	Max.	No.	Min.	Max.
Roger Cole's	1/5/2000												
Schott Road	3/2/1992												
Schott Road	4/29/1996												
Schott Road	4/27/1998												
Hubbell/Wood's	9/18/1999												
Bob Smith's	3/30/1992												
Brigham Ranch	1/6/2000												
Jeff Mott's	4/15/1996												
Jeff Mott's	5/4/1998												
Stilson Canyon	4/24/2000	1	70	70	5	55	78	2	109	123			
Stilson Canyon	10/12/2000	12	42	83									
Bruce Road	4/24/2000												
Forest Ave.	4/24/2000												
Highway 99	3/30/1998												
Highway 99	4/24/2000	1	74	74									
Mill Street	4/14/1986												
Boucher St.	3/30/1998												
Park Ave.	4/24/2000				2	59	65						
Ivy Street	3/30/1998										1	136	136
Pomona	4/24/2000												
Lone Pine	4/24/2000												