

APPENDIX VII

Placer County Phase I Planning Area Wildlife and Habitat Relationships Matrix



APPENDIX VII
Placer County Phase I Planning Area Wildlife and Habitat Relationships Matrix

Species Name	Placer Legacy Class	Riverine	Lacustrine	Barren & Herbaceous						Forested					Agricultural						Developed Habitats					
				Foothill Chaparral	Vernal Pool Complex	Seasonal Wetland	Fresh Emergent Wetland	Annual Grassland	Disturbed Lands	Barren (Rocks & Cliffs)	Riparian	Oak Savanna	Foothill Hardwood	Oak-Foothill Pine	Ponderosa Pine	Rice	Row Crops	Alfalfa	Irrigated Pasture	Vineyards	Orchards	Urban/Suburban	Rural Residential	Forested Rural Residential	Urban Parks/Golf Course	Urban Riparian/Forest
Pacific Lamprey		B																								
Central Valley Chinook Salmon	Ia	B																								
Central Valley Steelhead	I	B																								
Resident Rainbow Trout		B																								
Brown Trout		B	B																							
Brook Trout		B																								
Threadfin Shad		B																								
American Shad		B																								
Waksagai		B																								
Sacramento Roach		B																								
Hardhead		B																								
Sacramento Pike-minnow		B																								
Sacramento Hitch		B	B																							
Sacramento Speckled Dace		B																								
Golden Shiner		B																								
Fathead Minnow		B																								
Redshiner		B																								
Goldfish		B																								
Common Carp		B																								
Sacramento Sucker		B																								
Black Bullhead		B	B																							
Brown Bullhead		B																								
Western Mosquitofish		B	B																							
Bluegill		B	B																							
Redear Sunfish		B	B																							
Green Sunfish		B	B																							
WATERFOWL		D	D																							

WHR ID #	Species Name	Placer Legacy Class						Riverine	Lacustrine	Barren & Herbaceous						Forested					Agricultural						Developed Habitats					
		Barren (Rocks & Cliffs)	Disturbed Lands	Annual Grassland	Fresh Emergent Wetland	Seasonal Wetland	Vernal Pool Complex			Foothill Chaparral	Riparian	Oak Savanna	Foothill Hardwood	Oak-Foothill Pine	Ponderosa Pine	Rice	Row Crops	Alfalfa	Irrigated Pasture	Vineyards	Orchards	Urban/Suburban	Rural Residential	Forested Rural Residential	Urban Parks/Golf Course	Urban Riparian/Forest	Urban Wetland					
	California Whipsnake			V								B	B	B																		
	Gopher Snake			B								B	B										B									
	Common Kingsnake			B								B	B										B									
	Common Garter Snake			B	V							B	B										B		V							
	Giant Garter Snake	2		V	B																											
	Western Terrestrial Garter Snake			V								B	B										B									
	Western Aquatic Garter Snake			V								B	B												B							
	Night Snake											B	B																			
	Western Rattlesnake			B	B							B	B										B									
	Common Loon							V																								
	Pied-billed Grebe							V																								
	Horned Grebe							V																								
	Eared Grebe							V																								
	Western Grebe							V																								
	Clark's Grebe							V																								
	American White Pelican							V																								
	Double-crested Cormorant							V																								
	Least Bittern																															
	American Bittern																															
	Great Blue Heron							V																V	V							
	Great Egret							V																	V							
	Snowy Egret							V																	V							
	Green Heron																								V							
	Black-crowned Night-Heron							V																	V							
	White-faced Ibis																															
	Turkey Vulture																								V							
	Greater White-fronted Goose																															
	Snow Goose																															
	Ross's Goose																															
	Canada Goose																								B							

Species Name	Placer Legacy Class	Riverine	Lacustrine	Barren & Herbaceous						Forested					Agricultural						Developed Habitats					
				Barren (Rocks & Cliffs)	Disturbed Lands	Annual Grassland	Fresh Emergent Wetland	Seasonal Wetland	Vernal Pool Complex	Foothill Chaparral	Riparian	Oak Savanna	Foothill Hardwood	Oak-Foothill Pine	Ponderosa Pine	Rice	Row Crops	Alfalfa	Irrigated Pasture	Vineyards	Orchards	Urban/Suburban	Rural Residential	Forested Rural Residential	Urban Parks/Golf Course	Urban Riparian/Forest
Rough-legged Hawk	2			V		V									V											
Golden Eagle			B			V										V										
American Kestrel						V										V										
Merlin						V										V										
Peregrine Falcon	1			V		V										V										
Prairie Falcon				V												V										
<i>Ring-necked Pheasant</i>						B										B										
<i>Wild Turkey</i>																B										
California Quail				V												B										
Virginia Rail							B									B										
Sora							B																			
Black Rail	1						B																			
Common Moorhen							B																			
American Coot							B																			
Sandhill Crane						V																				
Black-bellied Plover																										
Semipalmated Plover																										
Killdeer																										
Black-necked Stilt																										
American Avocet																										
Greater Yellowlegs																										
Lesser Yellowlegs																										
Spotted Sandpiper																										
Whimbrel																										
Long-billed Curlew																										
Western Sandpiper																										
Least Sandpiper																										
Pectoral Sandpiper																										
Dunlin																										
Short-billed Dowitcher																										

Species Name	Placer Legacy Class	Riverine	Lacustrine	Barren & Herbaceous						Forested					Agricultural						Developed Habitats					
				Barren (Rocks & Cliffs)	Disturbed Lands	Annual Grassland	Fresh Emergent Wetland	Seasonal Wetland	Vernal Pool Complex	Foothill Chaparral	Riparian	Oak Savanna	Foothill Hardwood	Oak-Foothill Pine	Ponderosa Pine	Rice	Row Crops	Alfalfa	Irrigated Pasture	Vineyards	Orchards	Urban/Suburban	Rural Residential	Forested Rural Residential	Urban Parks/Golf Course	Urban Riparian/Forest
Long-billed Dowitcher							V																			
Wilson's Snipe					V		V																			
Wilson's Phalarope					V		V																			
Red-necked Phalarope			V																							
Bonaparte's Gull			V																							
Ring-billed Gull			V				V																			
California Gull		V	V		V		V																			
Herring Gull		V	V		V		V																			
Thayer's Gull			V																							
Glaucous-winged Gull		V	V																							
Caspian Tern			V																							
Forster's Tern			V				V																			
Black Tern			V				V																			
Rock Dove				B	V																					
Band-tailed Pigeon																										
Mourning Dove				V	V																					
Yellow-billed Cuckoo	2																									
Greater Roadrunner						V																				
Barn Owl				B	V		V																			
Western Screech-Owl																										
Great Horned Owl				B	V		V																			
Northern Pygmy-Owl																										
Burrowing Owl	1b					B																				
Long-eared Owl						V																				
Short-eared Owl						V																				
Lesser Nighthawk		V		B	V		V																			
Common Nighthawk																										
Common Poorwill																										
Vaux's Swift																										
White-throated Swift			V																							

Species Name	Placer Legacy Class	Riverine	Lacustrine	Barren & Herbaceous						Foothill Chaparral	Forested					Agricultural						Developed Habitats					
				Barren (Rocks & Cliffs)	Disturbed Lands	Annual Grassland	Fresh Emergent Wetland	Seasonal Wetland	Vernal Pool Complex		Riparian	Oak Savanna	Foothill Hardwood	Oak-Foothill Pine	Ponderosa Pine	Rice	Row Crops	Alfalfa	Irrigated Pasture	Vineyards	Orchards	Urban/Suburban	Rural Residential	Forested Rural Residential	Urban Parks/Golf Course	Urban Riparian/Forest	Urban Wetland
Black-chinned Hummingbird																			V	V	V	V					
Anna's Hummingbird								B												B	B	B	B				
Rufous Hummingbird								V												V	V	V	V				
Belted Kingfisher		V																									
Lewis's Woodpecker																											
Acorn Woodpecker																											
Red-breasted Sapsucker																											
Nuttall's Woodpecker																											
Downy Woodpecker																											
Hairy Woodpecker																											
Northern Flicker																											
Olive-sided Flycatcher																											
Western Wood-Pewee																											
Willow Flycatcher																											
Hammond's Flycatcher																											
Pacific-slope Flycatcher																											
Black Phoebe		B	B			V	V																				
Say's Phoebe						V	V																				
Ash-throated Flycatcher						V	V																				
Western Kingbird						V	B																				
Loggerhead Shrike						V	B																				
Cassin's Vireo																											
Hutton's Vireo																											
Warbling Vireo																											
Steller's Jay																											
Western Scrub-Jay																											
Yellow-billed Magpie																											
American Crow		V																									
Common Raven																											
Horned Lark																											

Species Name	Placer Legacy Class	Barren & Herbaceous						Forested					Agricultural						Developed Habitats									
		Lacustrine	Riverine	Barren (Rocks & Cliffs)	Disturbed Lands	Annual Grassland	Fresh Emergent Wetland	Seasonal Wetland	Vernal Pool Complex	Foothill Chaparral	Riparian	Oak Savanna	Foothill Hardwood	Oak-Foothill Pine	Ponderosa Pine	Rice	Row Crops	Alfalfa	Irrigated Pasture	Vineyards	Orchards	Urban/Suburban	Rural Residential	Forested Rural Residential	Urban Parks/Golf Course	Urban Riparian/Forest	Urban Wetland	
Purple Martin			V																									
Tree Swallow			V						V	B	V	V	V	V	V	V	V	V	V	V	V	V	V	V	B			
Violet-green Swallow			V						V	V	B	B	B	B	B	B	B	B	B	B	B	B	B	B	V	V	V	
Northern Rough-winged Swallow			B						V	B	V	V	V	V	V	V	V	V	V	V	V	V	V	V	B			
Bank Swallow	I		B						V	B	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	
Cliff Swallow			B						V	B	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	
Barn Swallow			B						V	B	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	
Oak Titmouse									V	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
Bushtit									V	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
Red-breasted Nuthatch									V	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
White-breasted Nuthatch									V	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
Brown Creeper									V	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
Rock Wren																												
Canyon Wren																												
Bewick's Wren										B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
House Wren										B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
Winter Wren										V																		
Marsh Wren																											B	
Golden-crowned Kinglet										V		V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	
Ruby-crowned Kinglet										V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	
Blue-gray Gnatcatcher										B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
Western Bluebird										B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
Swainson's Thrush										V																		
Hermit Thrush										V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	
American Robin										V	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
Varied Thrush										V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	
Wrentit										B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
Northern Mockingbird										V	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
California Thrasher										B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
European Starling										V	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	

Species Name	Placer Legacy Class	Riverine	Lacustrine	Barren & Herbaceous						Forested					Agricultural						Developed Habitats					
				Barren (Rocks & Cliffs)	Disturbed Lands	Annual Grassland	Fresh Emergent Wetland	Seasonal Wetland	Vernal Pool Complex	Foothill Chaparral	Riparian	Oak Savanna	Foothill Hardwood	Oak-Foothill Pine	Ponderosa Pine	Rice	Row Crops	Alfalfa	Irrigated Pasture	Vineyards	Orchards	Urban/Suburban	Rural Residential	Forested Rural Residential	Urban Parks/Golf Course	Urban Riparian/Forest
American Pipit						V																				
Cedar Waxwing																										
Phainopepla																										
Orange-crowned Warbler																										
Nashville Warbler																										
Yellow Warbler	2																									
Yellow-rumped Warbler																										
Black-throated Gray Warbler																										
Townsend's Warbler																										
Hermit Warbler																										
MacGillivray's Warbler																										
Common Yellowthroat																										
Wilson's Warbler																										
Yellow-breasted Chat	2																									
Western Tanager																										
Spotted Towhee																										
California Towhee																										
Rufous-crowned Sparrow																										
Chipping Sparrow																										
Vesper Sparrow																										
Lark Sparrow																										
Sage Sparrow																										
Savannah Sparrow																										
Grasshopper Sparrow	2																									
Fox Sparrow																										
Song Sparrow	2																									
Lincoln's Sparrow																										
Golden-crowned Sparrow																										
White-crowned Sparrow																										
Dark-eyed Junco																										

Species Name	Placer Legacy Class	Riverine	Lacustrine	Barren & Herbaceous						Forested					Agricultural						Developed Habitats					
				Barren (Rocks & Cliffs)	Disturbed Lands	Annual Grassland	Fresh Emergent Wetland	Seasonal Wetland	Vernal Pool Complex	Foothill Chaparral	Riparian	Oak Savanna	Foothill Hardwood	Oak-Foothill Pine	Ponderosa Pine	Rice	Row Crops	Alfalfa	Irrigated Pasture	Vineyards	Orchards	Urban/Suburban	Rural Residential	Forested Rural Residential	Urban Parks/Golf Course	Urban Riparian/Forest
Black-headed Grosbeak								V	B											B	B					
Blue Grosbeak								B	B																	
Lazuli Bunting								B	B																	
Red-winged Blackbird						V	B	V	B	V											V	V				
Tricolored Blackbird	2					V	B	V	B	V											V	V				
Western Meadowlark						B	B	V	B	V											V	V				
Yellow-headed Blackbird						V	V	V	V	V											B	B				
Brewer's Blackbird						V	B	V	B	V											B	B				
Great-tailed Grackle						V	B	V	B	V											V	V				
Brown-headed Cowbird						V	B	V	B	V											B	B				
Hooded Oriole																					B	B				
Bullock's Oriole																					V	B				
Purple Finch																					V	B				
House Finch																					V	B				
Red Crossbill																					V	V				
Pine Siskin						V	B	V	B	V											V	V				
Lesser Goldfinch						V	B	V	B	V											V	B				
Lawrence's Goldfinch						V	B	V	B	V											V	V				
American Goldfinch																					V	B				
<i>House Sparrow</i>																					B	B				
<i>Virginia Opossum</i>																					B	B				
Vagrant Shrew																										
Ornate Shrew																										
Trowbridge's Shrew																										
Broad-footed Mole																					B	B				
Yuma Myotis																					B	B				
California Myotis																					B	B				
Western Pipistrelle																					B	B				
Big Brown Bat																					B	B				
Hoary Bat																					B	B				

Species Name	Placer Legacy Class	Riverine	Lacustrine	Barren & Herbaceous						Forested					Agricultural						Developed Habitats					
				Barren (Rocks & Cliffs)	Disturbed Lands	Annual Grassland	Fresh Emergent Wetland	Seasonal Wetland	Vernal Pool Complex	Foothill Chaparral	Riparian	Oak Savanna	Foothill Hardwood	Oak-Foothill Pine	Ponderosa Pine	Rice	Row Crops	Alfalfa	Irrigated Pasture	Vineyards	Orchards	Urban/Suburban	Rural Residential	Forested Rural Residential	Urban Parks/Golf Course	Urban Riparian/Forest
Striped Skunk					V															B	B					
River Otter		B					V																	V		
Mountain Lion		V		B																				V		
Bobcat		V		B																				B		
Wild Pig		V																								
Mule Deer		V		V																				V		
TOTAL # OF BREEDERS		1	0	2	0	0	0	0	0	0	3	4	3	3	3	0	0	0	0	0	0	1	2	2	2	0
TOTAL # OF VISITORS		4	0	1	0	2	1	0	0	2	2	2	2	2	2	0	0	1	0	0	0	1	2	1	3	1
TOTAL # OF SPECIES		5	0	3	0	2	1	0	0	5	6	5	5	5	5	0	0	1	0	0	2	4	3	5	1	
<i>Italicized names = Introduced species in Phase 1 Area</i>																										
Boldfaced names = Proposed covered species in the HCP																										
B = Breeding in habitat																										
V = Non-breeding Visitor in habitat																										