

Table 7A-1. Habitats and Project sections associated with wildlife detected during terrestrial studies in the Klamath Hydroelectric Project study area.

	DST	GL	J	KMC	LP	LUB	MHO	MHOC	MHOJ	MXC	PA	PEM	PP	R/PFO	R/PSS	RG	RM	RT	RUB	SB
BIRDS (174)																				
Pelagic Birds and Herons (12)																				
Common Loon*						I														
Eared Grebe						K														
Western Grebe						C,K														B,N
Clark's Grebe						K														N
American White Pelican*			N			C,I,J,K								K		C,K				B,R,Y,N
Double-Crested Cormorant	N		N	Y		C,I,J,K								K	K	C,Y				Y,N,L
Black-Crowned Night Heron*	N					K								K	Y,N,L					Y,N
Green Heron															F,I,L					N
Snowy Egret*						K														N
Great Egret*	N					K						N				B,N				Y,N
Great Blue Heron						C,I,K	C			C				R,L	I,L		L	L		B,L,N
White-Faced Ibis*		N											J							N
Waterfowl (20)																				
Greater White-Fronted Goose						K														
Canada Goose						I,C,J,K	F,I			C,I	R				I	I,N				N,F,R,L
Snow Goose						K,N														
Mallard	K	I				I,C,J,K					K	I,K			C	I			K	K,B,Y,L
Gadwall						J,K														
American Wigeon						C,I,K,J														
Northern Pintail						J														
Blue-Winged Teal						J														
Cinnamon Teal	K					K						K								
Ruddy Duck						C,J,K														L
Wood Duck						I,C						C,I								L,N,Y
Canvasback						J,K														
Redhead						K														
Ring-Necked Duck						I,C														L
Lesser Scaup						I,C,J,K														
Barrow's Goldeneye*						I,C,K														
Common Goldeneye						I,K														
Bufflehead*						I,C,J,K														N
Common Merganser						I,C,J,K														Y,N,L,R
Hooded Merganser						C														
Raptors, Gamebirds (16)																				
Turkey Vulture		C,I,N,L						R					J	C,I						K
Osprey*		C,I		B		B,I,J			F,I,R			F	J		C,I,B					L
Northern Harrier*		L																		K
Sharp-Shinned Hawk*																				L
Cooper's Hawk*				B				R												
Northern Goshawk*								R												
Golden Eagle*		I,C		R,B				R												R
Bald Eagle*						C,I,J	C						J	I,K	J					
Red-tailed Hawk	K		N						F	C	K		B		Y					J
American Kestrel		N													R					
Merlin*																				
Prairie Falcon*		C,R		B		K						K								
Wild Turkey																				
Blue Grouse								R				R								
California Quail		I,L,N	N				C,I,L		I	L				C	C,I,L			F		
Mountain Quail*				B				F		R					L					
Rails, Cranes, Shorebirds, Gulls, Terns, and Doves (18)																				
Virginia Rail																				F
American Coot						I,K,N														N
Sandhill Crane*			K,J			J						J								
Killdeer	B,I,J,K,L,N	C,I,N				C,J	I				K	I,K	J	C,L	I,Y,L		R,K			B,Y
American Avocet						K														
Black-Necked Stilt	K					K														
Greater Yellowlegs																				N
Spotted Sandpiper						C,J,K						K			L		L			Y,L,N
Least Sandpiper						J														
Common Snipe		I																		
Bonaparte's Gull						C														
Ring-Billed Gull						C,F,I,J,K					K			C						C,F,L
California Gull						I														R
Caspian Tern*						C,I,J,K,N			I				J		J					B,Y,N
Forster's Tern*						C,I,J,K,N					K		J				K			R,N
Black Tern*						J,K														
Rock Dove						K														
Mourning Dove	C,K	C,I,K	I,K	R			C,I,R,L	2,F,J,C	F,I	C,I,R,Y		C,I,R	J,Y,K	C,K,N,L	C,I,N,L					J

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***TES Species.**

Project Section: B=J.C. Boyle bypass; C=Copco reservoir; F=Fall Creek; I=Iron Gate reservoir; J=J.C. Boyle reservoir; K=Keno reservoir; L=Lower River; N=Link River; R=J.C. Boyle peaking reach; Y=Keno Canyon; 2=Copco No.2 bypass.

Table 7A-1 (cont.). Habitats and Project sections associated with wildlife detected during terrestrial studies in the Klamath Hydroelectric Project study area.

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BIRDS (cont.)																				
Owls, Goatsuckers, Swifts, Hummingbirds, and Kingfishers (13)																				
Barn Owl	N												B,J	J						
Great-Horned Owl									L											
Great Gray Owl*				B				F												
Northern Spotted Owl*				R,B																
Western Screech Owl									I											
Flammulated Owl*				B,R				R												
Northern Pygmy Owl								R												
Common Poorwill		I																		
Vaux's Swift*						C	C	R			R		J	C,R	F,B	C,R				R
Anna's Hummingbird									C					C	C					
Calliope Hummingbird							R			C				I,R	R	R	F,R			
Rufus Hummingbird								F						C	B,C		F			
Belted Kingfisher			K			C,J,K		R						C,I,K,L	F,I,B,Y,L					B,R,Y,L J
Woodpeckers and Flycatchers (17)																				
Acorn Woodpecker*		C,L	I				C,I,R	2,C,I,R,B	C,F,I	C,R		R	J	C,I,R	C,I,L					R
White-Headed Woodpecker*															B					
Lewis' Woodpecker*							I,R			L				L	I,L	L				
Red-Shafted Flicker	B	I,K	B,J	B	N		C,I,R	2,I,R	R	L		R	B,R,J,Y,K	C,R,N	I,B,J					R J
Red-Breasted Sapsucker								R												F
Downy Woodpecker							R			R			B	R	C					R
Hairy Woodpecker	B		J										Y							F
Pileated Woodpecker*			B,J				R	R	R				B,F,Y		R					F
Olive-Sided Flycatcher*			N										R,J,Y,K							
Western Wood Peewee	C,I,R	C,K	R,Y	B	K		C,I,R,L	B,C,F,R	B,F,I,R	C,Y		F	B,F,R,J,Y,K	2,C,I,R,N,L	C,F,I,B,R,J,Y,L	L	F,R			
Willow Flycatcher*												R		N	C,I,R,J,L	L				
Hammond's Flycatcher													Y							R
Dusky Flycatcher							R	R												
Pacific Slope Flycatcher			B					R							B					
Black Phoebe*													B	R	L					
Ash-Throated Flycatcher		C,I	I				C,I,R,L	R	I	C,L				C,I,L	I					
Western Kingbird		C					C,L	R		C		F		L		L				
Vireos, Corvids, and Swallows (13)																				
Cassin's Vireo				B,R			R		R	C			F	C,N,B	L					F,R
Warbling Vireo		R		R			R	R	R				J		R					F
Stellar's Jay	B		N	B	B		R	B,R	R	Y		R	B,F,R,J,Y,K	R	F,B,R,J,Y					F
Scrub Jay			I,N				C,I		F,I	C				C,I,L		L				
Black-Billed Magpie		C					I					K			I					J
American Crow		R,L	I			C	R,L	I,R	I	C	R			I,L	I,L	L	R			
Common Raven		N		R			R						R,J,Y		R					
Tree Swallow	K	C,R	K			C,I,J,K	I,R		R		R	C	J,K	C,I,R	C,B,I,R,J,N	C,R,L				F,B,R,L
Violet-Green Swallow	I	I				C,I,N	I		R	C	R	I,K	J	C,I,R	B,R,J,L	C,K				R,N
Purple Martin*										F										
Cliff Swallow	B,J,F,K					C,I,J,K,N			C	C,I	R,K	I	J	K	I,B,Y,L	K,L				B,Y,N,L J
Northern Rough-Winged Swallow			C,N			C						B,I		K	B,K					
Barn Swallow										R	R,K	I		K	B,K,L	K				L J
Wrentits, Titmice, Chickadees, and Nuthatches (9)																				
Wrentit									R					I						
Oak/Juniper Titmouse		C					C,I	R	C				Y	2,C	C,I,B					
Black-Capped Chickadee*		C													I	N				
Mountain Chickadee		B,C	R,K	B,R,J	B		I,R			C,R,Y			B,R,J,Y		R,J					
Bushtit		R	K				C,I	2,R	C,F,I	C,Y				C,I	F,I,B,R,J,Y,N					F
Brown Creeper								R					B,J							
White-Breasted Nuthatch				R			C,I,R		I,R				J							R
Red-Breasted Nuthatch				B,J			R	R					B,R							
Pygmy Nuthatch*													J,K							

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BIRDS (cont.)																				
Wrens, Dippers, Kinglets, and Gnatcatchers (8)																				
House Wren	I,J	C	I,N				C,R	R	F,R	C,I,L	R		B,R,J,Y,K	C,I,R,L	C,F,I,Y,L	L	F			
Bewick's Wren			I,N				C,I	I,R	I	C,I				2,R,L	I,C		F	F		
Rock Wren		I,L							I											
Canyon Wren										C					C			2		
Marsh Wren												K				K				
American Dipper														2,R	B				R,2	
Golden-Crowned Kinglet				B									B	I						
Blue-Gray Gnatcatcher*														I						
Thrushes, Starlings, and Waxwings (7)																				
Western Bluebird*							I	2	F											
Swainson's Thrush				B				F,R					R	I	I					
Hermit Thrush							R		F			F	J							
American Pipit															L					
European Starling	K	C	K			K	C,R	R	R	C	K	C	J	C,K,L	J,L	K,L			B,L	J
American Robin	B,2,K	R,J	K,N	B,R,J	B		I,R	I,R	R	C,R,Y	R	I,R	B,R,J,Y	C,I,R,N,L	B,C,R,J,Y,K,N	C,J,Y,N	R	R		J
Cedar Waxwing															K					
Warblers and Tanagers (13)																				
Orange-Crowned Warbler							C,I,R			C,R				C,R,N,L	F,N					
Nashville Warbler		B					R	F,R	F	R		R	B,J		B,R,L,N		F			
Chestnut-Sided Warbler															I					
Yellow-Rumped Warbler		B,R	C	B,R,J	B		C,R	C,F,R	R	R,Y			B,F,R,J,Y	C,R	B,R,J	R,K	F,R			
Black-Throated Gray Warbler							I	R	I				R		L,I		F			
Townsend's Warbler								R					Y							
Hermit Warbler							R	R												
Yellow Warbler*					B		C,I,R	B,2,C,R	F,I,R	Y	R	C,F,R	B,J,Y	2,C,I,R,K,N,L	C,F,I,B,R,J,Y,K,N,L	R,Y,N,L	F,R		Y	
MacGillivray's Warbler				J			R	R	R	C				C,I,L,R,2	C,R,N,L,I					
Wilson's Warbler			K				C,F,I,R	I,R	F,I	R,Y				C,I,R,K,L	C,F,I,B,R,J,Y,N,L	L	F,R	R		
Common Yellowthroat												K		R	B,C,L					
Yellow-Breasted Chat*		R											R	R,L	C,F,R,L	L				
Western Tanager		C,R	R	B,R,J	B		C,R,L	C,F,R	F,R	C,R	R	R	B,F,R,J,Y,K	2,C,I,R	C,F,B,R,J,L	Y,L	F,R		R	
Sparrows, Icterids, and Finches (28)																				
Green-Tailed Towhee									I											
Spotted Towhee		I	R,K,N	J	B		I,R	F,R	F,I,R	R,Y			B,F,R,J,Y,K	C,I	B,R,Y,N					
Chipping Sparrow	B	B,I,R,L	C,R,N	B,R,J	B		F,I,R	C,F,R	F,I,R	C,F,R,J	R		B,R,J,Y,K		R,Y					J
Brewer's Sparrow									I						N					
Lark Sparrow		C	C						C,I											
Fox Sparrow	Y	B																		
Savannah Sparrow											K	K				K				J
Lincoln's Sparrow								R												
Song Sparrow		F,R	N	B			C,R	I,R	F,R	C,Y	R	F,R,Y,K	J,Y,K	B,2,I,R,K,N,L	F,I,B,C,R,J,Y,K,N,L	R,Y,K,L	F,R		2	J
Vesper Sparrow													J							J
White-Crowned Sparrow												F								
Golden-Crowned Sparrow																				R
Dark-Eyed Junco		B	R	B,R,J	B		C,R	2,C,I	R	C,F			B,R,J,Y	C,R	B					J
Black-Headed Grosbeak	N		R,K,N	B,R,J			B,C,F,I,R	B,2,C,I,R	I,R	C,R,Y,L		R	F,R,Y,K	B,2,C,I,R,K,N,L	B,I,R,Y,N,L	R,L	F,R		R,Y	
Lazuli Bunting			I				C,I,R	R	I,R	R,Y	R	F	F	C,I,R	I,B,R	R,N	F,R			
Western Meadowlark		C,I,K,L	I			K			I	C	K				I	K				
Yellow-Headed Blackbird											K	B,K		K	K					
Red-Winged Blackbird	K,N	I,R	I,K,N			K	I,R		R	C,Y	R,K	J,C,F,I,R,Y,K	J	I,R,K,N,L	F,I,B,R,Y,K,N,L	C,R,J,Y,K,N,L				J
Brewer's Blackbird	2,C,L	C,I,R	I,K,N				C	R		C,L	K	C,F,I	J	2,C,I,R,N,L	C,I,B,I,J,Y,K,N,L	C,Y,K,L				J
Brown-Headed Cowbird	B,K	C,K	K,N		B		C,I,R	2,R	F,I	C,Y,L	R,K	B,R,K	B,F,J,Y	2,C,I,R,K,N,L	F,I,B,R,J,Y,K,N,L	Y,K,N,L	F		Y	
Bullock's Oriole		C,R	C,N	B			C,I,R	C,I,R	F,I,R	C,R,L		C,F,I	R	2,C,I,R,N,L	C,F,I,N,L	R,N,L	F,R	R		
Purple Finch							I	R	I				F,J,Y	I,N,L	R	R	F			
Cassin's Finch					B			R		Y			J							
House Finch	C	C	I,K				I					K		C,K,L	L	L				
Red Crossbill													Y							
American Goldfinch		C,I,K,J					R		R	R	R,K			C,R	C,Y	K	F,R			
Lesser Goldfinch		C	C,I				C,I	F,R	I		R			C,I,L		L	F			
House Sparrow	K														N					

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AMPHIBIANS (5)																				
Pacific Giant Salamander																	F		F,B	
Western Toad*								I						I	R				R	
Treefrog	C	R										F,I,R,J,N		R					R	
Long-toed Salamander												R								
Bullfrog						I,K,J						L,K,J		I	I,L					
REPTILES (15)																				
Western Pond Turtle*	K	L				C,F,I,J,K						F,K	K		I	K			R	
Southern Alligator Lizard	Y							R				R,Y			C,Y					
Northern Sagebrush Lizard*		F											Y	I	Y					
Western Fence Lizard	B,K,L	B,R	C,R	B,R,Y	B		C,R	I,R	I,B,R	C,R		I,R,Y	R,J,K	2,C,R	F,I,B,R,Y,L	R,Y,L	F	R	R	
Yellow-Bellied Racer	B									B	R		Y		R					
Western Skink																B				
Sharptail Snake*					R															
Ringneck Snake										B										
Common Kingsnake*	F,I						F													
California Mountain Kingsnake*	2			B																
Striped Whipsnake	2																			
Gopher Snake	L											R		K	L	R,Y				
Western Terrestrial Garter Snake	F													R	R					
Rubber Boa (no habitat information available)																				
Common Garter Snake	Y											R			B,N	R,Y				
Western Rattlesnake	I									B		R			I					
MAMMALS (30)																				
Black Bear																N				
Raccoon	L,K								R			C			L				I	
Long-Tailed Weasel								2												
Mink	N											C			N,R,Y	R,N			Y	
River Otter															L				R,L	
Striped Skunk	B								I											
Badger														I						
Coyote								R												
Gray Fox	I																			
Mountain Lion	R			R			R		2											
Bobcat			N	B			R	C,F,R	R,2											
Yellow-Pine Chipmunk																				N
Least Chipmunk									B											
Yellow-Bellied Marmot	N	K																		
California Ground Squirrel		C	C,R				R	2	I						L					N
Western Gray Squirrel*				B			R,C						J,C							
Beaver						I,R						I,F		I,N,K	L				F,R,L	
Kangaroo Rat (sp.)	I																			
Western Harvest Mouse	N													F	N	N				
Deer Mouse	B,F,N							B,F,N							B,F,N	N			B	
Canyon Mouse	B, F									F									B	
Pinyon Mouse	B																		B	
Dusky-Footed Woodrat			2,R				I							C,F,I,R			F			
Bushy-Tailed Woodrat	B							B,R						R					B	
Montane Vole	B,N							B		B,N					N					
Muskrat						K						C,F,K								
Black-Tailed Jackrabbit				B				2		C,Y,N					Y,N					N
Roosevelt Elk								R												
Yuma Bat*	2,B,N,R																			
Black-Tailed Deer	L	K	N	B				F	C,I	K		C,I,R,Y		I	I,L				F	N

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