

TABLE III-1: Summary of California Wildlife Habitat Relationship Types in the Merced River Corridor

HABITAT CODE^a	HABITAT TYPE	DOMINANT PLANT SPECIES	TYPICAL WILDLIFE SPECIES	AMOUNT OF WATERSHED IN HABITAT TYPE
BAR	Barren	Lichens, mosses.	Mount Lyell salamander, rosy finch, water pipit, rock wren, common raven, Belding's ground squirrel, American pika, yellow-bellied marmot.	8%
DFR^b	Douglas-Fir	Douglas-fir, sugar pine, ponderosa pine.	See Sierran Mixed Conifer habitat type.	<1%
JPN	Jeffrey Pine	Jeffrey pine, sugar pine, lodgepole pine, white fir, red fir, incense-cedar.	Sagebrush lizard, northern goshawk, red-tailed hawk, golden eagle, mountain quail, Lewis' woodpecker, northern flicker, olive-sided flycatcher, western wood-pewee, Steller's jay, lodgepole chipmunk, golden-mantled ground squirrel, striped skunk, black bear, grey fox, fisher, bobcat, mule deer, black bear.	5%
JUN	Juniper	Western juniper, Jeffrey pine, sagebrush.	Sagebrush lizard, western rattlesnake, black-tailed jackrabbit, Say's phoebe, rock wren, common raven, common nighthawk, Townsend's solitaire, piñon mouse, bushy-tailed woodrat, black-tailed jackrabbit, coyote, black bear.	<1%
LAC	Lacustrine	Algae, sedges.	Mountain yellow-legged frog, western pond turtle, western aquatic garter snake, eared grebe, great blue heron, bufflehead, spotted sandpiper, Northern river otter, black bear.	1%
LPN	Lodgepole Pine	Lodgepole pine, aspen, mountain hemlock.	Sagebrush lizard, western terrestrial garter snake, northern goshawk, red-tailed hawk, American kestrel, white-throated swift, Williamson's sapsucker, olive-sided flycatcher, mountain chickadee, pine siskin, deer mouse, long-tailed vole, coyote, ermine, long-tailed weasel, American badger, black bear.	12%
MCP	Montane Chaparral	Huckleberry oak, sierra chinquapin, whitethorn ceanothus, fremont silktassel, bitter cherry.	Gilbert's skink, southern alligator lizard, red-tailed hawk, California quail, mountain quail, bushtit, barn swallow, ruby-crowned kinglet, brush rabbit, California ground squirrel, Botta's pocket gopher, coyote, California pocket mouse, badger, striped skunk, black bear.	<1%
MHC	Montane Hardwood-Conifer	Douglas-fir, incense-cedar, ponderosa pine, black oak, big-leaf maple.	Western fence lizard, northern alligator lizard, sharp-shinned hawk, Cooper's hawk, calliope hummingbird, red-breasted sapsucker, olive-sided flycatcher, big brown bat, brush rabbit, coyote, grey fox, long-tailed weasel, badger, striped skunk, black bear.	<1%
MHW	Montane Hardwood	Canyon live oak, black oak, Douglas-fir, California-laurel.	Northern alligator lizard, red-tailed hawk, American kestrel, flammulated owl, Anna's hummingbird, red-breasted sapsucker, Steller's jay, northern flicker, white-throated swift, big brown bat, black tailed jackrabbit, California ground squirrel, deer mouse, brush mouse, coyote, grey fox, long-tailed weasel, badger, striped skunk, black bear.	15%
MRI	Montane Riparian	White alder, black cottonwood, willow.	Relictual slender salamander, Pacific tree frog, sharp-tailed snake, red-tailed hawk, mountain quail, warbling vireo, western screech owl, long-eared owl, belted kingfisher, cliff swallow, black phoebe, American dipper, song sparrow, brush rabbit, mountain beaver, black bear.	<1%

TABLE III-1: Summary of California Wildlife Habitat Relationship Types in the Merced River Corridor (Continued)

HABITAT CODE^a	HABITAT TYPE	DOMINANT PLANT SPECIES	TYPICAL WILDLIFE SPECIES	AMOUNT OF WATERSHED IN HABITAT TYPE
PPN	Ponderosa Pine	Ponderosa pine, incense-cedar, Douglas-fir, white fir, canyon live oak, black oak, Jeffrey pine, sugar pine.	Western fence lizard, western rattlesnake, sharp-shinned hawk, American kestrel, acorn woodpecker, violet-green swallow, barn swallow, yellow warbler, chipping sparrow, California ground squirrel, mountain pocket gopher, coyote, badger, striped skunk, black bear.	19%
RFR	Red Fir	Red fir.	Western terrestrial garter snake, red-tailed hawk, golden eagle, great gray owl, black swift, olive-sided flycatcher, red-breasted sapsucker, golden mantled ground squirrel, deer mouse, bushy-tailed woodrat, coyote, long-tailed weasel, black bear.	14%
SCN	Subalpine Conifer	Mountain hemlock, lodgepole pine, bristlecone pine, oceanspray, willows.	Mount Lyell salamander, Yosemite toad, mountain yellow-legged frog, Golden eagle, dusky flycatcher, white-crowned sparrow, Wilson's warbler, golden-mantled ground squirrel, deer mouse, long-tailed vole, yellow-bellied marmot, porcupine, coyote, ermine, black bear.	7%
SMC	Sierran Mixed Conifer	White fir, Douglas-fir, ponderosa pine, incense- cedar, sugar pine, black oak.	Western fence lizard, northern alligator lizard, red-tailed hawk, American kestrel, western wood-pewee, Hammond's flycatcher, ruby-crowned kinglet, big brown bat, long-tailed vole, California ground squirrel, deer mouse, coyote, grey fox, ermine, striped skunk, black bear.	13%
VRI	Valley-Foothill Riparian	Fremont cottonwood, white alder, willow, California grape.	Gilbert's skink, gopher snake, western rattlesnake, green heron, common merganser, red-shouldered hawk, cliff swallow, tree swallow, ash-throated flycatcher, American goldfinch, common muskrat, brush rabbit, beaver, brush mouse, coyote, grey fox, mink, striped skunk, black bear.	<1%
WFR	White Fir	White fir, sugar pine, incense-cedar.	Western fence lizard, northern alligator lizard, sharp-shinned hawk, great horned owl, black swift, Steller's jay, Common raven, fox sparrow, dark-eyed junco, big brown bat, Botta's pocket gopher, deer mouse, brush mouse, coyote, ermine, grey fox, striped skunk, badge, black bear.	3%
WTM	Wet Meadow	Sedges, rushes, willows.	California newt, Yosemite toad, mountain yellow-legged frog, California mountain kingsnake, western aquatic garter snake, Pacific tree frog, mallard, great blue heron, common snipe, great gray owl, northern rough-winged swallow, mountain bluebird, common yellowthroat, California meadow vole, montane vole, western mastiff bat, yellow-bellied marmot, mountain beaver, black bear, ermine.	1%

^a Source of original information for California Wildlife Habitat Relationship types and areas within each type within the Merced River basin: www.biogeog.ucsb.edu/projects/srner/basins/merc_gapwhr.html The maps and data files on which this summary was based have not yet been published.

^b California Wildlife Habitat Relationship by convention does not assign this habitat type to the southern Sierra Nevada. The area assigned to this type likely should be assigned to the SMC type.