

Table 1. Threatened and Endangered Species

Species Common Name	Scientific Name	Habitat	Status Federal	Occurrence: Known or Potential
Bald eagle	<i>Haliaeetus leucocephalus</i>	Large trees or cliffs near rivers and lakes	Threatened	Possible occurrence as transient migratory or winter visitor. No breeding records within Study Area.
Mexican spotted owl	<i>Strix occidentalis lucida</i>	Canyons and dense forests	Threatened	There are no canyons or forests within the Study Area. No occurrence within Study Area.
Cactus ferruginous pygmy-owl	<i>Glaucidium brasilianum cactorum</i>	Mesquite bosques, Sonoran desertscrub	Endangered	Historically occurred in south-central Arizona. Recent records (since 1993) suggest only occurrence in Pima and Pinal counties (Federal Register, 2000). Habitat does exist within Study Area.
California brown pelican	<i>Pelecanus occidentalis californicus</i>	Coastal areas; lakes and rivers	Endangered	Uncommon transient during migration. No breeding records for Arizona.
Southwestern willow flycatcher	<i>Empidonax traillii extimus</i>	Riparian communities along rivers and streams	Endangered	Not documented within the Study Area; no suitable habitat (USFWS, 1997).
Yuma clapper rail	<i>Rallus longirostris yumanensis</i>	Fresh water and brackish marshes	Endangered	Breeding pairs from 91st Avenue Waste Water Treatment Plant to the Salt River-Gila River confluence (Maricopa Audubon, 2001).
Western yellow-billed cuckoo	<i>Coccyzus americanus occidentalis</i>	Open woods and stream sites	Candidate	Migratory. Known to occur on portions of the Salt and Gila rivers, west of 83rd Avenue to 115th Avenue (Maricopa Audubon, 2001; Federal Register, 2001).

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Arizona agave	<i>Agave arizonica</i>	Oak-juniper woodlands and mountain mahogany-oak scrub	Endangered	No occurrence within Study Area due to a lack of suitable habitat.
Arizona cliffrose	<i>Purshia subintegra</i>	Rolling, rocky limestone lakebed deposits. Elevation 2,120 to 4,000 feet	Endangered	No occurrence within Study Area due to a lack of suitable habitat.
lesser long-nosed bat	<i>Leptonycteris curasoae yerbabuena</i>	Desert scrub habitat at <6,000 feet. Roost in caves, abandoned mine, and unoccupied buildings at the base of mountains where agave and columnar cacti are present.	Endangered	No occurrence within Study Area because of a lack of suitable habitat.
Sonoran pronghorn	<i>Antilocapra americana sonoriensis</i>	Alluvial valleys with creosote-bursage and paloverde – mixed cacti associations	Endangered	No occurrence within Study Area due to lack of suitable habitat.
desert pupfish	<i>Cyprinodon macularius</i>	Shallow springs, small streams, and marshes	Endangered	This species was transplanted into the Salt River in 1958 but is no longer found in the Salt River Basin, including the Study Area.
Gila chub	<i>Gila intermedia</i>	Pools, springs, cienegas, and streams	Proposed	The species is found on lands owned by the Nature Conservancy, the Audubon Society, and other private landowners, not within Study Area.
Gila topminnow	<i>Poeciliopsis occidentalis occidentalis</i>	Small streams, springs, and cienegas with vegetated shallows	Endangered	This species was stocked into the Salt River in Tempe in 1966 but is no longer found in the Salt/Gila River Basin, including the Study Area (USFWS 1998a,b).

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razorback sucker	<i>Xyrauchen texanus</i>	Riverine and lacustrine areas, generally not in fast moving water and may use backwaters	Endangered	Historically occurred within Gila River drainage and Salt River. Current populations only in Lake Mohave and Lake Mead. No occurrence within Study Area. (Federal Register, 1994).

Source: AGFD Heritage Database and USFWS list of threatened, endangered, candidate, and proposed species in Maricopa County.