## THREATENED AND ENDANGERED SPECIES OF LOUISIANA INCLUDED In the 2016 Revised NRCS PROGRAMMATIC CONSULTATION<sup>1</sup>

\*E=Endangered T=Threatened C=Candidate CH=Critical Habitat

<sup>1</sup> This represents a subset of the 2016 Threatened and Endangered Species list for Louisiana. Parishes or species not included in this subset were omitted due to their extreme rarity and/or because the covered NRCS practices would not occur in areas containing those species.

PARISH/SPECIES	<u>OCCURRENCE</u>	<u>GROUP</u>	<u>STATUS</u>
ALLEN Chaff-seed, American Woodpecker, Red-cockaded	Known	Plant	E
	Known	Bird	E
ASCENSION  Manatee, West Indian  Mussel, Alabama Heelsplitter  Sturgeon, Gulf	Seasonal	Mammal	E
	Known	Mollusk	T
	Known	Fish	T
AVOYELLES Bat, Northern Long-eared	Possible	Mammal	Т
BEAUREGARD Chaff-seed, American Woodpecker, Red-cockaded	Known	Plant	E
	Known	Bird	E
BIENVILLE Bat, Northern Long-eared Earth Fruit Snake, Louisiana Pine Woodpecker, Red-cockaded	Possible	Mammal	T
	Possible	Plant	T
	Known	Reptile	C
	Known	Bird	E
BOSSIER Bat, Northern Long-eared Woodpecker, Red-cockaded	Known	Mammal	T
	Known	Bird	E
CADDO  Bat, Northern Long-eared Earth Fruit Woodpecker, Red-cockaded	Possible	Mammal	T
	Known	Plant	T
	Known	Bird	E
CALCASIEU Woodpecker, Red-cockaded	Known	Bird	E
CALDWELL Bat, Northern Long-eared	Possible	Mammal	Т
CATAHOULA  Bat, Northern Long-eared Woodpecker, Red-cockaded	Possible	Mammal	T
	Known	Bird	E
CLAIBORNE Bat, Northern Long-eared	Possible	Mammal	Т
CONCORDIA  Bat, Northern Long-eared	Possible	Mammal	т
DESOTO  Bat, Northern Long-eared Earth Fruit Woodpecker, Red-cockaded	Possible	Mammal	T
	Known	Plant	T
	Known	Bird	E

PARISH/SPECIES	<u>OCCURRENCE</u>	GROUP	<u>STATUS</u>
EAST BATON ROUGE  Manatee, West Indian  Mussel, Alabama Heelsplitter  Sturgeon, Gulf	Seasonal Known Known	Mammal Mollusk Fish	E T T
EAST CARROLL Bat, Northern Long-eared	Possible	Mammal	Т
EAST FELICIANA  Mussel, Alabama Heelsplitter	Known	Mollusk	Т
EVANGELINE Woodpecker, Red-cockaded	Known	Bird	E
FRANKLIN Bat, Northern Long-eared	Possible	Mammal	Т
GRANT  Bat, Northern Long-eared  Mussel, Louisiana Pearlshell  Woodpecker, Red-cockaded	Known Known Known	Mammal Mollusk Bird	T T E
JACKSON  Bat, Northern Long-eared Woodpecker, Red-cockaded	Possible Known	Mammal Bird	T E
JEFFERSON Manatee, West Indian Sturgeon, Gulf	Seasonal Known	Mammal Fish	E T, CH
LA SALLE  Bat, Northern Long-eared  Woodpecker, Red-cockaded	Known Known	Mammal Bird	T E
LINCOLN Bat, Northern Long-eared	Possible	Mammal	Т
LIVINGSTON  Manatee, West Indian  Mussel, Alabama Heelsplitter  Sturgeon, Gulf  Woodpecker, Red-cockaded	Seasonal Known Known Known	Mammal Mollusk Fish Bird	E T T E
MADISON Bat, Northern Long-eared	Possible	Mammal	Т
MOREHOUSE  Bat, Northern Long-eared  Mussel, Pink Mucket Pearly  Mussel, Rabbitsfoot  Woodpecker, Red-cockaded	Possible Known Known Known	Mammal Mollusk Mollusk Bird	T E T E
NATCHITOCHES  Bat, Northern Long-eared Earth Fruit Snake, Louisiana Pine Woodpecker, Red-cockaded	Possible Possible Known Known	Mammal Plant Reptile Bird	T T C E

PARISH/SPECIES	<u>OCCURRENCE</u>	<u>GROUP</u>	<u>STATUS</u>
ORLEANS  Manatee, West Indian Sturgeon, Gulf	Seasonal	Mammal	E
	Known	Fish	T, CH
OUACHITA  Bat, Northern Long-eared Woodpecker, Red-cockaded	Known	Mammal	T
	Known	Bird	E
RAPIDES  Bat, Northern Long-eared  Mussel, Louisiana Pearlshell  Woodpecker, Red-cockaded	Possible	Mammal	T
	Known	Mollusk	T
	Known	Bird	E
RED RIVER  Bat, Northern Long-eared  Earth Fruit	Possible	Mammal	T
	Possible	Plant	T
RICHLAND Bat, Northern Long-eared	Possible	Mammal	Т
SABINE Earth Fruit Snake, Louisiana Pine Woodpecker, Red-cockaded	Possible	Plant	T
	Known	Reptile	C
	Known	Bird	E
ST. BERNARD  Manatee, West Indian Sturgeon, Gulf	Seasonal	Mammal	E
	Known	Fish	T, CH
ST. CHARLES  Manatee, West Indian Sturgeon, Gulf	Seasonal	Mammal	E
	Known	Fish	T
ST. HELENA Mussel, Alabama Heelsplitter	Known	Mollusk	Т
ST. JAMES  Manatee, West Indian	Seasonal	Mammal	E
ST. JOHN THE BAPTIST  Manatee, West Indian Sturgeon, Gulf	Seasonal	Mammal	E
	Known	Fish	T
ST. TAMMANY  Manatee, West Indian Quillwort, Louisiana Sturgeon, Gulf Tortoise, Gopher Turtle, Ringed Map Woodpecker, Red-cockaded	Seasonal	Mammal	E
	Known	Plant	E
	Known	Fish	T, CH
	Known	Reptile	T
	Known	Reptile	T
	Known	Bird	E
TANGIPAHOA  Manatee, West Indian Sturgeon, Gulf Tortoise, Gopher Woodpecker, Red-cockaded	Seasonal	Mammal	E
	Known	Fish	T
	Known	Reptile	T
	Known	Bird	E

PARISH/SPECIES	<u>OCCURRENCE</u>	<u>GROUP</u>	<u>STATUS</u>
TENSAS Bat, Northern Long-eared	Possible	Mammal	т
UNION Bat, Northern Long-eared Woodpecker, Red-cockaded	Known	Mammal	T
	Known	Bird	E
VERNON Snake, Louisiana Pine Woodpecker, Red-cockaded	Known Known	Reptile Bird	C E
WASHINGTON Quillwort, Louisiana Sturgeon, Gulf Tortoise, Gopher Turtle, Ringed Map	Known	Plant	E
	Known	Fish	T, CH
	Known	Reptile	T
	Known	Reptile	T
WEBSTER Bat, Northern Long-eared Woodpecker, Red-cockaded	Possible	Mammal	T
	Known	Bird	E
WEST CARROLL Bat, Northern Long-eared	Possible	Mammal	Т
WINN  Bat, Northern Long-eared Earth Fruit Woodpecker, Red-cockaded	Known	Mammal	T
	Known	Plant	T
	Known	Bird	E

<sup>\*</sup>Endangered – any species which is in danger of extinction throughout all or a significant portion of its range.

Threatened – any species which is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range.

Candidate – plant and animal taxa considered for possible addition to the List of Endangered and Threatened Species. These are taxa for which the Service has on file sufficient information on biological vulnerability and threat(s) to support issuance of a proposal to list, but issuance of a proposed rule is currently precluded by higher priority listing actions.

Critical Habitat – for listed species consists of: (1) the specific areas within the geographical area occupied by the species, at the time it is listed in accordance with the provisions of section 4 of the Act, on which are found those physical or biological features (constituent elements) (a) essential to the conservation of the species and (b) which may require special management considerations or protection; and (2) specific areas outside the geographical area occupied by the species at the time it is listed in accordance with the provisions of section 4 of the Act, upon a determination by the Secretary that such areas are essential for the conservation of the species.

## THREATENED AND ENDANGERED SPECIES

**GENERAL DISTRIBUTION IN LOUISIANA MAMMALS** STATUS Threatened Bossier, Grant, LaSalle, Ouachita, Rapides, Bat, Northern Long-eared Richland, Union, and Winn Parishes; possible in (Myotis septentrionalis) Avoyelles, Bienville, Caddo, Caldwell, Catahoula, Clairborne, Concordia, DeSoto, East Carroll, Franklin, Jackson, Lincoln, Madison, Morehouse, Natchitoches, Red River, Tensas, Webster and West Carroll Parishes Manatee, West Indian Endangered Lake Pontchartrain & tributaries on North shore; rare along Gulf coast (Trichechus manatus) **BIRDS** Woodpecker, red-cockaded Endangered Entire state (pine forests) (Picoides borealis) **REPTILES** Snake, Louisiana pine Candidate Bienville, Natchitoches, Sabine, & Vernon Parishes (Pituophis ruthveni) Tortoise, gopher Threatened Washington, St. Tammany, & Tangipahoa (Gopherus polyphemus) **Parishes** Turtle, ringed map (=sawback) Threatened Pearl & Bogue Chitto Rivers (Graptemys oculifera) **FISH** Sturgeon, Gulf Threatened Pearl River & Lake Pontchartrain tributaries (Acipenser oxyrhynchus desotoi) **INVERTEBRATES** Mussel, Alabama heelsplitter (=inflated) Threatened Amite River, possible in Pearl River (Potamilus inflatus) Mussel, Louisiana pearlshell Threatened Bayous Boeuf, Rapides, & Rigolette drainages (Margaritifera hembeli) Rapides & Grant Parishes Mussel, pink mucket pearly Endangered **Bayou Bartholomew** (Lampsilis abrupta) Mussel, rabbitsfoot Threatened Bayou Bartholomew (Quadrula cylindrica) **PLANTS** American chaff-seed Allen and Beauregard Parishes Endangered (Schwalbea americana) Threatened Earth fruit Caddo, DeSoto, & Winn Parishes; possible in (Geocarpon minimum) Bienville, Caldwell, Morehouse, Natchitoches, Red River & Sabine Parishes Louisiana quillwort Washington & St. Tammany Parishes Endangered

(Isoetes louisianensis)