#### APPENDIX D SUMMARY OF STATE-LISTED SPECIES

# IN STATES PROPOSED FOR APHIS-WS CONTINUED OR EXPANDED INVOLVEMENT IN ORAL RABIES VACCINATION PROGRAMS

#### **Number of State Listed Species by Category**

(Species for which concerns about ORV programs might be raised are identified and shown in bold)

Information obtained from <a href="http://training.fws.gov/IAFWA/mat/website/statelinks.html">http://training.fws.gov/IAFWA/mat/website/statelinks.html</a> in March, 2005

State	Mammals	Birds	Reptiles	Amphibians	Fish	Invertebrates	<b>Plants</b>
Alabama	9NG long-tailed weasel	19NG	13NG	8NG	23NG	32E, 10T	11E, 7T
Connecticut	2E, 9SC gray wolf, eastern puma	21E, 9T, 20SC	4E, 3T, 4SC	1E, 3T, 3SC	3E, 2T, 2SC	17E, 24T, 128SC	119E, 38T, 186SC
Delaware	1E Delmarva fox squirrel	24E	6E	2E	1E	15E	
Florida	20E, 4T, 6SSC Florida black bear, Everglades mink, Florida panther, Sherman's fox squirrel, Lower Keys marsh rabbit, Big Cypress fox squirrel	8E, 10T, 18SSC	6E, 10T, 8SSC	5 SSC	3E, 2T, 10 SSC	4E, 4SSC	335E, 67T
Georgia	7E, 1T, 1R eastern puma, Florida panther, round-tailed muskrat	6E, 2T, 7R	3E, 7T, 2R, 1U	2T, 5R	16E, 18T, 19R, 2U	13E, 4T	38E, 49T, 12R, 7U
Indiana	10E, 12SC American badger, bobcat, northern river otter, least weasel	28E, 11SC	15E, 2SC	5E, 5SC	12E, 8SC	15E, 11SC	208E, 90T, 107R
Kentucky	5E, 3T, 3SC American black bear, eastern spotted skunk, least weasel	19E, 10T, 16SC	3E, 8T, 7SC	1E, 5T, 9SC	27E, 13T, 16SC	28E, 9T, 12SC	155E, 5T
Louisiana	7E, 1 T Louisiana black bear, Florida panther, red wolf	9E, 2T	3E, 4T, 2C	1E	1E, 1T, 2C	4E, 1T	2E, 1T
Maine	1T	9E, 6T	3E, 2T	0	1T	6E,6T	88E, 98T, 105SC

Maryland	11E, 7I North American porcupine, bobcat, least weasel, Delmarva fox squirrel, New England cottontail	14E, 4T, 8I	7E, 3T, 1I	5E, 1T, 2I	6E, 7T, 3I	27E, 5T, 8I	265E, 79T
Massachusetts	7E, 4SC	12E, 6T, 10SC	8E, 5T, 3SC	2T, 4SC	4E, 2T, 4SC	29E, 25T, 58SC	61E, 32T, 11SC
Michigan	4E, 2T, 4SC eastern puma, Canada lynx, gray wolf	8E, 13T, 21SC	2E, 2T, 6SC	1E, 1T, 2SC	8E, 7T, 11SC	19E, 15T, 110SC	31E, 210T, 110SC
Mississippi	6E American black bear, Louisiana black bear, Florida panther	12E	14E	5E	15E	25E	4E
New Hampshire	2E, 1T Canada lynx, American marten	12E, 7T	1E, 1T	1E	2E	6E, 3T	130E, 146T, 11C
New Jersey	9E bobcat	17E, 16T	8E, 3T	3E, 3T	1E	9E, 8T	0
New York	10E, 1T, 3SC Canada lynx, New England cottontail, gray wolf, eastern puma	10E, 10T, 19SC	7E, 5T, 6SC	2E, 7SC	8E, 11T, 5SC	16E, 8T, 18SC	4E, 7T
North Carolina	6E, 2T, 11SC eastern puma, Carolina northern flying squirrel	8E, 4T, 16SC	5E, 4T, 11SC	1E, 4T, 12SC	9E, 13T, 27SC	23E, 20T, 38SC	96E, 45T, 20SC
Ohio	5E, 8SC bobcat, snowshoe hare, American black bear, ermine, American badger	19E, 8T, 13SC, 30SI	5E, 2T, 8 SC	5E, 1T, 1 SC	24E, 13T, 9SC	70E, 23T, 51SC, 11SI	253E, 162T
Pennsylvania	3E, 3T Delmarva fox squirrel	11E, 5T	3E, 2T	3E, 1T	8E, 10T	2SC	13E, 5T
Rhode Island	1T, 5C bobcat	7E, 8T, 36C	3E, 2T, 5C	1T, 2C	1C	1E, 3T, 48C	51E, 57T, 139C
South Carolina	3E, 1T, 24SC American black bear, eastern fox squirrel, New	6E, 2T, 11SC	1E, 4T, 12SC	3E, 2T, 11SC	1E, 1T, 9SC	1E, 8SC	14E, 6T, 462SC

	England cottontail, eastern spotted skunk, swamp rabbit						
Tennessee	3E, 14SM Carolina northern flying squirrel	4E, 4T, 21SM	3T, 4SM	1T, 10SM	20E, 17T, 40SM	51E, 4T, 1SM	196E, 133T, 186S
Vermont	4E, 1T, 4SC Canada lynx, eastern cougar, American marten, New England cottontail	9E, 3T, 19SC	3E, 1T, 6SC	1E, 5SC	4E, 2T, 12SC	8E, 6T, 12SC	61E, 90T
Virginia	18E, 1T, 3SC Delmarva fox squirrel, eastern puma, gray wolf, snowshoe hare, Virginia northern flying squirrel, marsh rabbit, northern river otter	6E, 8T, 31SC	6E, 4T, 1SC	1T, 9SC	7E, 13T, 17SC	36E, 12T, 18SC	56E, 28T, 11SC
West Virginia	6S1, 11S2, 5S3 West Virginia northern flying squirrel, eastern spotted skunk, Appalachian cottontail	28S1, 15S2, 15S3	3S1, 9S2, 6S3	681, 782, 583	26S1, 26S2, 20S3	173S1, 80S2, 26S3	267S1, 136S2, 27S3

C=Candidate Species for Listing as Threatened or Endangered; NG=Nongame Species Regulation; ISP=Invertebrate Species Regulation; SSC or SC=Species of Concern or Special Concern; SI="Special Interest" Species; PEx=Possibly Extirpated; E=State Endangered; T=State Threatened; SM=Species in Need of Management; I=In need of Conservation; R=Rare; U=Unusual; S1, S2, or S3=WV designations for levels of concern.

State	T&E Protections under State Law
Alabama	no state threatened or endangered status; certain listed "nongame" species given special protection against "take"; "take" not specifically defined
Connecticut	it is unlawful for (1) any person to willfully take any endangered or threatened species on or from public property, waters of the state, or property of another without the written permission of the owner on whose property the species occurs; (2) any person, including the owner of the land on which an endangered or threatened species occurs, to willfully take an endangered or threatened species for the purpose of selling, offering for sale, transporting for commercial gain or exporting such specimen; (3) any state agency to destroy or adversely modify essential habitat designated pursuant to section 26-306, so as to reduce the viability of the habitat to support endangered or threatened species or so as to kill, injure, or appreciably reduce the likelihood of survival of the species.
Delaware	the Division may designate species of fish and wildlife that are seriously threatened with extinction as endangered species

Florida	unlawful to "capture" endangered or to "take" threatened species without permit.
Georgia	species are listed as endangered, threatened, rare or unusual and are given this status under the Georgia Endangered wildlife Act of 1973.
Indiana	vertebrates, mollusks, and crustaceans classified as endangered in Indiana are protected from taking pursuant to the Nongame and Endangered Species Act of 1973 and Fish and Wildlife Administrative Rules
Kentucky	state laws define "take" for state-listed endangered species similar to ESA; state threatened, species of concern, and historical biota have no special additional protection
Louisiana	the state should assist in the protection of species of wildlife which are determined to be "threatened" or "endangered" elsewhere pursuant to the Federal Endangered Species Act, as concurred by the Louisiana Wildlife and Fisheries Commission, by prohibiting the taking, possession, transportation, exportation from the state, processing, sale or offer for sale or shipment within this state of such endangered species, or by carefully regulating such activities with regard to such species
Maine	unlawful to "hunt, take or trap" any endangered or threatened species without a permit issued for specific action by the commissioner or the state of Maine
Maryland	state law defines "take" similar to ESA; endangered and threatened categories have protections against "take"
Massachusetts	"take" defined similar to ESA; threatened, endangered, and "special concern" categories have equal protections against "take"
Michigan	a person shall not take, possess, transport, import, export, process, sell, offer for sale, buy, or offer to buy, and a common or contract carrier shall not transport or receive for shipment, any species of fish, plants, or wildlife on the following lists:  (a) The list of fish, plants, and wildlife indigenous to the state determined to be endangered or threatened within the state pursuant to section 36503 or subsection (3).  (b) The United States list of endangered or threatened native fish and wildlife.  (c) The United States list of endangered or threatened plants.  (d) The United States list of endangered or threatened foreign fish and wildlife
Mississippi	All birds of prey (eagles, hawks, osprey, owls, kites and vultures) and other nongame birds are protected and may not be hunted, molested, bought or sold. English sparrows, starlings, blackbirds and crows may be taken according to regulations. The following endangered species are also protected: black bear, Florida panther, gray bat, Indiana bat, all sea turtles, gopher tortoise, sawback turtles (black-knobbed, ringed, yellow-blotched), black pine snake, eastern indigo snake, rainbow snake, and the southern hognose snake
New Hampshire	With respect to any endangered or threatened species, it is unlawful to: (a) Export any such species from this state; (b) Take any such species within this state; (c) Possess, process, sell or offer for sale, deliver, carry, transport or ship, by any means whatsoever, any such species; (d) Violate any rule adopted under this chapter pertaining to the conservation of such species of wildlife listed pursuant to RSA 212-A:6, IV
New Jersey	unlawful to "take" any endangered species of fish or wildlife; "take" defined similar to ESA; no exemptions or permits to allow for incidental take
New York	endangered and threatened categories have protections against "take"; "special concern" category has no special additional protection
North Carolina	unlawful to take or possess any endangered, threatened, or special concern species at any time without the appropriate permit

Ohio	unlawful to "take" any endangered species of fish or wildlife; "take" not specifically defined; no exemptions or permits to allow for incidental take; no special protections for "threatened" or "special interest" species; APHIS-WS advised to just release any state listed species if captured or to report accidental mortality
Pennsylvania	endangered and threatened categories have protections against "take"
Rhode Island	no person shall buy, sell, offer for sale, store, transport, import, export, or otherwise traffic in any animal or plant or any part of any animal or plant whether living, dead, processed, manufactured, preserved, or raw if the animal or plant has been declared to be an endangered species by either the United States secretaries of the interior or commerce or the director of the Rhode Island department of environmental management; exception is for purposes of scientific research or educational display either of which must be done by or under the formal supervision of a legitimate college or university and then only upon the issuance of a special permit for each individual excepted species
South Carolina	unlawful to take, possess, transport, export, process, sell or ship wildlife in need of management except as otherwise provided
Tennessee	unlawful to take, possess, transport, export or ship any endangered or threatened species without permit; regulations allow provisions for "take" to alleviate damage and to protect human health and safety
Vermont	unlawful to "take" any endangered or threatened species without the issuance of a permit; "take" not specifically defined; state law includes all federally listed species as state listed
Virginia	unlawful to "take" any endangered or threatened species of fish or wildlife; "take" defined same as federal ESA; no exemptions or permits to allow for incidental take
West Virginia	only lists federal T&E species as having protections; "Species of Concern" are listed, but have no legal status other than those that are already federally listed