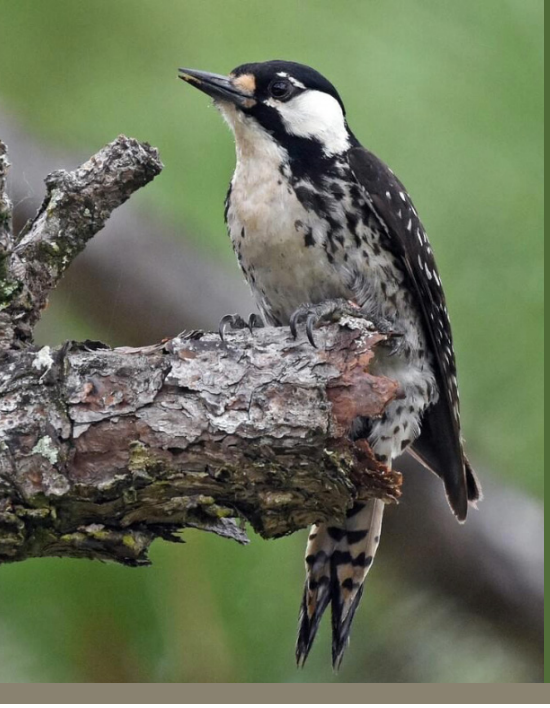


2025-2035

ALABAMA

State Wildlife Action Plan



APPENDICES



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ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES | DIVISION OF WILDLIFE AND FRESHWATER FISHERIES

APPENDIX 1- REQUIRED STATE WILDLIFE ACTION PLAN (SWAP) ELEMENTS

Below are the eight required elements for the State Wildlife Action Plan and where they are addressed within this document.

ELEMENT	DESCRIPTION	CHAPTER
1. Species of Greatest Conservation Need (SGCN)	Identifies species that are rare, declining, or vulnerable and in need of proactive conservation.	1
2. Habitat Distribution and Condition	Describes the range, extent, and ecological health of key habitats and community types.	2
3. Threats & Problems	Outlines the natural and human-caused factors that adversely affect SGCN or their habitats.	3
4. Conservation Actions	Establishes strategies and management practices to address threats and sustain species richness.	4
5. Monitoring	Tracks the status of SGCN and their habitats and evaluate conservation effectiveness.	5
6. Plan Review	Revises and updates the state wildlife action plan (SWAP) at least once every ten years using new science and data.	6
7. Coordination	Collaborates with federal, state, tribal, and local agencies, as well as private partners.	6
8. Public Participation	Provides opportunities for public and stakeholder input to ensure transparency and support.	6

APPENDIX 2 – STATUS RANKING CATEGORIES AND DEFINITIONS

Species status ranking categories and definitions for state status and federal ranks for all species assessed.

RANK		DEFINITION
State Status		
SP	State Protected	Species protected by Regulation 220-2-.92 (Nongame Species Regulation), 220-2-.98 (Invertebrate Species Regulation), 220-2-.26(4) (Protection of Sturgeon), 220-2-.94 (Prohibition of Taking or Possessing Paddlefish), or 220-2-.97 (Alligator Protection Regulation).
GANOS	Game Animal - No Open Season	Species designated a game animal by Regulation 220-2-.07, but for which there is no open season.
GB	Game Bird	Managed hunting regulations.
GBNOS	Game Bird - No Open Season	Species designated a game bird by Regulation 220-2-.04, but for which there is no open season.
GF	Game Fish	Species designated a game fish by Regulation 220-2-.34.
GF-HP	Game Fish - Harvest Prohibited	Species designated a game fish by Regulation 220-2-.34, but harvest of the species in the state is prohibited.
CNGF	Commercial or Non-Game Fish	Managed fishing regulations.
Federal Rank		
X	Extinct	Any species which no longer exists.
E	Endangered	Any species which is in danger of extinction throughout all or a significant portion of its range.
T	Threatened	Any species that is likely to become endangered within the foreseeable future throughout all or a significant portion of its range.
C	Candidate	Any species which has been identified as potentially needing protection under the Endangered Species Act (ESA) but are not yet listed as endangered or threatened.

RANK		DEFINITION
PE	Proposed Endangered	Any species which has been determined is in danger of extinction throughout all or a significant portion of its range and a draft rule has been proposed to list as endangered.
PT	Proposed Threatened	Any species which has been determined is likely to become endangered within the foreseeable future throughout all or a significant portion of its range and a draft rule has been proposed to list as threatened.
SAE	Similarity of Appearance, Endangered	Any species listed as endangered due to similarity of appearance with another species that is listed as endangered.
SAT	Similarity of Appearance, Threatened	Any species listed as threatened due to similarity of appearance with another species that is listed as threatened.
UR	Under Review	A five-year status review of species under the ESA to assess their conservation status.
EXPN	Experimental Population, Non-essential	A population that has been established within its historical range under section 10(j) of the ESA to aid recovery of the species. The Service has determined that a non-essential population is not necessary for the continued existence of the species.

APPENDIX 3 – ALABAMA'S 2025 SWAP SGCN RANK CHANGES

Species of greatest conservation need (SGCN) rank changes from 2015 to 2025.

SCIENTIFIC NAME	COMMON NAME	2015 SGCN RANK	2025 SGCN RANK
Amphibians			
Ambystoma bishopi	Reticulated Flatwoods Salamander	P1	EX
Desmognathus apalachicolae	Apalachicola Dusky Salamander	P3	NONSGCN
Desmognathus auriculatus	Southern Dusky Salamander	P1	EX
Hemidactylium scutatum	Four-toed Salamander	NONSGCN	P3
Lithobates sevosus	Dusky Gopher Frog	P1	EX
Necturus maculosus	Mudpuppy	P3	P2
Phaeognathus hubrichti	Red Hills Salamander	P1	P2
Plethodon serratus	Southern Red-backed Salamander	P2	P3
Pseudacris brachyphona	Mountain Chorus Frog	NONSGCN	P3
Pseudacris ocularis	Little Grass Frog	P3	P1
Siren nettingi	Western Lesser Siren	P3	NONSGCN
Reptiles			
Apalone ferox	Florida Softshell	P3	NONSGCN
Chrysemys dorsalis	Southern Painted Turtle	NONSGCN	P3
Coluber flagellum flagellum	Coachwhip	P3	NONSGCN
Deirochelys reticularia reticularia	Eastern Chicken Turtle	P3	P2
Graptemys nigrinoda	Black-knobbed Sawback	P3	NONSGCN
Graptemys ouachitensis	Southern Map Turtle	P3	NONSGCN
Heterodon simus	Southern Hognose Snake	P1	EX
Lampropeltis rhombomaculata	Northern Mole Kingsnake	P3	P2
Nerodia cyclopion	Mississippi Green Watersnake	NONSGCN	P3
Nerodia floridana	Florida Green Watersnake	P3	P2

SCIENTIFIC NAME	COMMON NAME	2015 SGCN RANK	2025 SGCN RANK
Pantherophis guttatus	Red Cornsnake	P3	NONSGCN
Plestiodon egregius similis	Northern Mole Skink	P3	P2
Rhadinaea flavilata	Pine Woods Littersnake	P3	NONSGCN
Seminatrix pygaea pygaea	North Florida Swampsnake	P3	P2
Sistrurus miliarius barbouri	Dusky Pygmy Rattlesnake	P3	NONSGCN
Sistrurus miliarius miliarius	Carolina Pygmy Rattlesnake	P3	P2
Sistrurus miliarius streckeri	Western Pygmy Rattlesnake	P3	P2
Sternotherus depressus	Flattened Musk Turtle	P2	P1
Sternotherus minor	Loggerhead Musk Turtle	NONSGCN	P3
Tantilla coronata	Southeastern Crowned Snake	NONSGCN	P3
Birds			
Actitis macularius	Spotted Sandpiper	P3	NONSGCN
Aegolius acadicus	Northern Saw-whet Owl	P3	NONSGCN
Ammodramus savannarum	Grasshopper Sparrow	P3	P2
Anas rubripes	American Black Duck	P2	P3
Arenaria interpres	Ruddy Turnstone	P3	NONSGCN
Asio flammeus	Short-eared Owl	P2	NONSGCN
Aythya affinis	Lesser Scaup	P3	NONSGCN
Aythya marila	Greater Scaup	P3	NONSGCN
Bonasa umbellus	Ruffed Grouse	P3	NONSGCN
Calidris mauri	Western Sandpiper	P3	NONSGCN
Charadrius semipalmatus	Semipalmated Plover	P3	NONSGCN
Chordeiles minor	Common Nighthawk	P3	P2
Cistothorus palustris	Marsh Wren	P3	NONSGCN
Coccothraustes vespertinus	Evening Grosbeak	P3	NONSGCN
Colinus virginianus	Northern Bobwhite	P3	P2
Contopus virens	Eastern Wood-pewee	P3	NONSGCN

SCIENTIFIC NAME	COMMON NAME	2015 SGCN RANK	2025 SGCN RANK
Dryobates borealis	Red-cockaded Woodpecker	P1	P2
Egretta rufescens	Reddish Egret	P2	P1
Elanoides forficatus	Swallow-tailed Kite	P2	P3
Empidonax traillii	Willow Flycatcher	P3	NONSGCN
Falco columbarius	Merlin	P3	NONSGCN
Falco peregrinus	Peregrine Falcon	P3	NONSGCN
Falco sparverius paulus	Southeastern American Kestrel	P2	P1
Hydroprogne caspia	Caspian Tern	NONSGCN	P3
Hylocichla mustelina	Wood Thrush	P3	NONSGCN
Limnodromus griseus	Short-billed Dowitcher	P3	NONSGCN
Limnodromus scolopaceus	Long-billed Dowitcher	P3	NONSGCN
Limosa fedoa	Marbled Godwit	P3	NONSGCN
Loxia curvirostra	Red Crossbill	P3	NONSGCN
Megaceryle alcyon	Belted Kingfisher	P3	NONSGCN
Melanerpes erythrocephalus	Red-headed Woodpecker	P3	NONSGCN
Mycteria americana	Wood Stork	P2	P3
Onychoprion fuscatus	Sooty Tern	P3	NONSGCN
Plegadis falcinellus	Glossy Ibis	P3	NONSGCN
Podilymbus podiceps	Pied-billed Grebe	P3	NONSGCN
Progne subis	Purple Martin	NONSGCN	P3
Quiscalus major	Boat-tailed Grackle	P3	NONSGCN
Rynchops niger	Black Skimmer	P3	P1
Setophaga pensylvanica	Chestnut-sided Warbler	P3	NONSGCN
Sterna hirundo	Common Tern	P3	P2
Sternula antillarum	Least Tern	P3	P2
Thalasseus sandvicensis	Sandwich Tern	NONSGCN	P3
Thryomanes bewickii bewickii	Appalachian Bewick's Wren	P1	EX

SCIENTIFIC NAME	COMMON NAME	2015 SGCN RANK	2025 SGCN RANK
Tyrannus dominicensis	Gray Kingbird	P3	NONSGCN
Vireo gilvus	Warbling Vireo	P3	NONSGCN
Mammals			
Blarina carolinensis	Southern Short-tailed Shrew	P3	NONSGCN
Corynorhinus rafinesquii	Rafinesque's Big-eared Bat	P1	P2
Cryptotis parva	Least Shrew	P3	NONSGCN
Eptesicus fuscus	Big Brown Bat	NONSGCN	P3
Lasiurus cinereus	Hoary Bat	P3	P2
Microtus ochrogaster	Prairie Vole	NONSGCN	P2
Myotis austroriparius	Southeastern Myotis	P1	P2
Myotis leibii	Eastern Small-footed Myotis	P1	P2
Neogale frenata	Long-tailed Weasel	P2	P3
Neogale vison	American Mink	NONSGCN	P3
Neotoma floridana	Eastern Woodrat	P3	NONSGCN
Neotoma magister	Allegheny Woodrat	P3	P2
Ondatra zibethicus	Common Muskrat	NONSGCN	P3
Perimyotis subflavus	Tricolored Bat	NONSGCN	P1
Reithrodontomys humulis	Eastern Harvest Mouse	P3	NONSGCN
Sciurus niger	Eastern Fox Squirrel	NONSGCN	P3
Sorex longirostris	Southeastern Shrew	P3	NONSGCN
Sylvilagus obscurus	Appalachian Cottontail	P2	P1
Tadarida brasiliensis	Brazilian Free-tailed Bat	P2	NONSGCN
Ursus americanus americanus	American Black Bear	P1	P3
Crayfishes			
Cambarellus diminutus	Least Crayfish	P1	P2
Cambarellus lesliei	Angular Dwarf Crayfish	P1	NONSGCN
Cambarellus rotatus	Twisted Dwarf Crayfish	-	P2

SCIENTIFIC NAME	COMMON NAME	2015 SGCN RANK	2025 SGCN RANK
Cambarellus shufeldtii	Cajun Dwarf Crayfish	P2	P3
Cambarus clairitae	Zebra Crayfish	-	P1
Cambarus diupalma	Mountain Fork Crayfish	-	P1
Cambarus englishi	Tallapoosa Crayfish	P2	P3
Cambarus gentryi	Linear Cobalt Crayfish	-	P2
Cambarus halli	Slackwater Crayfish	P2	NONSGCN
Cambarus hamulatus	Prickly Cave Crayfish	P2	P3
Cambarus jonesi	Alabama Cave Crayfish	P2	P1
Cambarus lentiginosus	Speckled Crayfish	-	P2
Cambarus longirostris	Longnose Crayfish	P2	P3
Cambarus pyronotus	Fireback Crayfish	-	P1
Cambarus tenebrosus	Cavespring Crayfish	NONSGCN	P3
Creaserinus burrisi	Burrowing Bog Crayfish	P1	P3
Creaserinus byersi	Lavender Burrowing Crayfish	P2	P3
Creaserinus danielae	Speckled Burrowing Crayfish	P2	P1
Faxonella clypeata	Ditch Fencing Crayfish	P3	NONSGCN
Faxonius holti	Bimaculate Crayfish	P3	NONSGCN
Faxonius jonesi	Sucarnoochee River Crayfish	P3	P2
Faxonius lancifer	Shrimp Crayfish	P2	NONSGCN
Faxonius placidus	Bigclaw Crayfish	-	P3
Faxonius spinosus	Coosa River Spiny Crayfish	NONSGCN	P2
Lacunicambarus freudensteini	Banded Mudbug	-	P1
Lacunicambarus mobilensis	Lonesome Gravedigger	-	P1
Procambarus barbiger	Jackson Prairie Crayfish	-	P1
Procambarus holifieldi	Celestial Crayfish	-	P1
Procambarus hubbelli	Jackknife Crayfish	P2	P3
Procambarus hybus	Smoothnose Crayfish	P2	P3

SCIENTIFIC NAME	COMMON NAME	2015 SGCN RANK	2025 SGCN RANK
Procambarus lewisi	Spur Crayfish	P2	P3
Procambarus lophotus	Mane Crayfish	P3	NONSGCN
Procambarus marthae	Crisscross Crayfish	P2	P3
Procambarus okaloosae	Okaloosa Crayfish	P2	P3
Procambarus paeninsulanus	Peninsula Crayfish	P2	P3
Procambarus planirostris	Flatnose Crayfish	-	P2
Procambarus viaeviridis	Vernal Crayfish	P1	P2
Procambarus vioscai paynei	Payne's Creek Crayfish	P3	NONSGCN
Procambarus zonangulus	Southern White River Crawfish	-	P3
Fishes			
Acantharchus pomotis	Mud Sunfish	P2	P1
Acipenser fulvescens	Lake Sturgeon	EX	EXCAU
Alburnops hypsilepis	Highscale Shiner	P2	P1
Alburnops petersoni	Coastal Shiner	NONSGCN	P3
Ammocrypta vivax	Scaly Sand Darter	P1	EX
Chrosomus tennesseensis	Tennessee Dace	-	P1
Cycleptus meridionalis	Southeastern Blue Sucker	NONSGCN	P3
Cyprinella whipplei	Steelcolor Shiner	NONSGCN	P3
Elassoma evergladei	Everglades Pygmy Sunfish	P3	P2
Enneacanthus gloriosus	Bluespotted Sunfish	NONSGCN	P3
Erimonax monachus	Spotfin Chub	EX	EXCAU
Etheostoma birminghamensis	Birmingham Darter	-	P1
Etheostoma corona	Crown Darter	P3	P1
Etheostoma cyanoprosopum	Blueface Darter	P2	P1
Etheostoma gurleyense	Gurley Darter	-	P1
Etheostoma kimberlae	Locust Fork Darter	-	P1
Etheostoma lynceum	Brighteye Darter	P1	P3

SCIENTIFIC NAME	COMMON NAME	2015 SGCN RANK	2025 SGCN RANK
Etheostoma michellae	Sipsey Fork Darter	-	P1
Etheostoma trisella	Trispot Darter	P2	P1
Fundulus confluentus	Marsh Killifish	NONSGCN	P3
Fundulus pulvereus	Bayou Killifish	NONSGCN	P3
Hiodon tergisus	Mooneye	P3	P2
Ictiobus cyprinellus	Bigmouth Buffalo	NONSGCN	P3
Ictiobus niger	Black Buffalo	NONSGCN	P3
Lucania goodei	Bluefin Killifish	P2	P1
Macrhybopsis pallida	Pallid Chub	NONSGCN	P3
Micropterus cahabae	Cahaba Bass	NONSGCN	P3
Micropterus chattahoochae	Chattahoochee Bass	P3	P2
Micropterus warriorensis	Warrior Bass	P3	P1
Miniellus melanostomus	Blackmouth Shiner	P2	P1
Morone saxatilis	Striped Bass	P3	NONSGCN
Moxostoma carinatum	River Redhorse	NONSGCN	P3
Moxostoma macrolepidotum	Shorthead Redhorse	NONSGCN	P3
Nothonotus chuckwachatte	Lipstick Darter	P3	NONSGCN
Notropis ariommus	Popeye Shiner	EX	P1
Noturus sp. cf. *flavus*	Highlands Madtom[1]	-	P2
Percina tanasi	Snail Darter	P1	P2
Polyodon spathula	Paddlefish	P3	NONSGCN
Pteronotropis grandipinnis	Apalachee Shiner	P3	P2
Pteronotropis merlini	Orangetail Shiner	NONSGCN	P3
Pteronotropis signipinnis	Flagfin Shiner	NONSGCN	P3
Pteronotropis welaka	Bluenose Shiner	P2	P1

[1] Currently undescribed subspecies that is under review

SCIENTIFIC NAME	COMMON NAME	2015 SGCN RANK	2025 SGCN RANK
Typhlichthys sp. cf. *subterraneus*	"Tennessee Cavefish"	-	P3
Mussels			
Alasmidonta marginata	Elktoe	P1	EX
Elliptio arctata	Delicate Spike	P2	P1
Elliptio crassidens	Elephantear	NONSGCN	P3
Elliptoideus sloatianus	Purple Bankclimber	P1	EX
Epioblasma capsaeformis	Oyster Mussel	EX	EXCAU
Epioblasma penita	Southern Combshell	EX	EXCAU
Fusconaia flava	Wabash Pigtoe	P3	NONSGCN
Lasmigona complanata	White Heelsplitter	P3	NONSGCN
Lasmigona etowaensis	Etowah Heelsplitter	P2	P1
Lasmigona holstonia	Tennessee Heelsplitter	P2	P1
Lemiox rimosus	Birdwing Pearlymussel	EX	EXCAU
Ligumia recta	Black Sandshell	P2	P1
Medionidus parvulus	Coosa Moccasinshell	EX	EXCAU
Obovaria choctawensis	Choctaw Bean	P2	P1
Obovaria unicolor	Alabama Hickorynut	P2	P1
Pleurobema hanleyianum	Georgia Pigtoe	EX	P1
Pleuronaia barnesiana	Tennessee Pigtoe	P2	P1
Pustulosa archeri	Tallapoosa Orb	-	P1
Pyganodon cataracta	Eastern Floater	P3	NONSGCN
Quadrula rumphiana	Gulf Mapleleaf	P3	NONSGCN
Strophitus radiatus	Rayed Creekshell	P2	NONSGCN
Strophitus williamsi	Flatwoods Creekshell	-	P3
Theliderma cylindrica	Rabbitsfoot	P1	P2
Theliderma johnsoni	Southern Monkeyface	-	P2
Theliderma metanevra	Monkeyface	P2	P1

SCIENTIFIC NAME	COMMON NAME	2015 SGCN RANK	2025 SGCN RANK
Toxolasma sp.	Gulf Lilliput	P2	-
Toxolasma texasense	Texas Lilliput	P3	NONSGCN
Truncilla donaciformis	Fawnsfoot	P3	NONSGCN
Venustaconcha trabalis	Cumberland Bean	EX	EXCAU
Villosa villosa	Downy Rainbow	P1	P2
Freshwater Snails			
Amnicola limosus	Mud Amnicola	NONSGCN	P3
Birgella subglobosa	Globe Siltsnail	P3	NONSGCN
Campeloma geniculum	Ovate Campeloma	P3	NONSGCN
Elimia acuta	Acute Elimia	P3	P2
Elimia annae	Rainbow Elimia	P3	NONSGCN
Elimia annettae	Lilyshoals Elimia	P2	P1
Elimia capillaris	Spindle Elimia	X	P1
Elimia catenoides	Lirate Elimia	P3	X
Elimia fascinans	Banded Elimia	P3	NONSGCN
Elimia godwini	Rusty Elimia	P3	NONSGCN
Elimia hydei	Gladiator Elimia	P3	NONSGCN
Elimia interveniens	Slowwater Elimia	P3	NONSGCN
Elimia melanoides	Black Mudalia	P2	P1
Elimia olivula	Caper Elimia	P3	P2
Elimia paupercula	Sooty Elimia	P3	NONSGCN
Elimia perstriata	Engraved Elimia	P1	P2
Elimia pybasi	Spring Elimia	P3	NONSGCN
Elimia taitiana	Dented Elimia	P3	NONSGCN
Elimia ucheensis	Creek Elimia	P3	P1
Elimia varians	Puzzle Elimia	P2	EX
Elimia variata	Squat Elimia	P2	NONSGCN

SCIENTIFIC NAME	COMMON NAME	2015 SGCN RANK	2025 SGCN RANK
Ferrissia rivularis	Creeping Ancylid	P3	NONSGCN
Galba exigua	Graceful Fossaria	P3	NONSGCN
Hebetancylus excentricus	Excentric Ancylid	P3	NONSGCN
Leptoxis coosaensis	Painted Rocksnail	P2	P1
Leptoxis picta	Spotted Rocksnail	P2	P1
Leptoxis virgata	Smooth Mudalia	P2	NONSGCN
Lioplax pilsbryi	Choctaw Lioplax	P3	P1
Lithasia salebrosa	Muddy Rocksnail	P2	P1
Marstonia hershleri	Coosa Pyrg	P2	P3
Marstonia sp.	Cahaba Marstonia	-	P3
Menetus dilatatus	Bugle Sprite	NONSGCN	-
Neritina usnea	Olive Nerite	NONSGCN	-
Physella pomilia	Claiborne Physa	P3	NONSGCN
Pleurocera alveare	Rugged Hornsnail	P2	NONSGCN
Pleurocera attenuata	Attenuate Hornsnail	-	P3
Pleurocera foremanii	Rough Hornsnail	P1	P3
Pleurocera nobilis	Noble Hornsnail	P3	NONSGCN
Pleurocera pyrenella	Skirted Hornsnail	P2	NONSGCN
Pleurocera striata	Striate Hornsnail	P2	NONSGCN
Probythinella emarginata	Delta Hydrobe	P3	EX
Valvata bicarinata	Two-ridge Valvata	P3	EX

APPENDIX 4- ALABAMA'S 2025 SWAP SPECIES ASSESSED

All species that were assessed in this SWAP. Alabama endemic species indicated by (*)

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Amphibians[1]				
Acris crepitans	Eastern Cricket Frog	NONSGCN	-	-
Acris gryllus	Southern Cricket Frog	NONSGCN	-	-
Ambystoma bishopi	Reticulated Flatwoods Salamander	EX	E	SP
Ambystoma maculatum	Spotted Salamander	NONSGCN	-	-
Ambystoma opacum	Marbled Salamander	NONSGCN	-	-
Ambystoma talpoideum	Mole Salamander	NONSGCN	-	-
Ambystoma texanum	Small-mouthed Salamander	P2	-	-
Ambystoma tigrinum	Eastern Tiger Salamander	P2	-	-
Amphiuma means	Two-toed Amphiuma	NONSGCN	-	-
Amphiuma pholeter	One-toed Amphiuma	P2	-	SP
Amphiuma tridactylum	Three-toed Amphiuma	NONSGCN	-	-
Anaxyrus americanus americanus	Eastern American Toad	NONSGCN	-	-
Anaxyrus fowleri	Fowler's Toad	NONSGCN	-	-
Anaxyrus quercicus	Oak Toad	P3	-	-
Anaxyrus terrestris	Southern Toad	NONSGCN	-	-
Aneides aeneus	Green Salamander	P2	UR	SP
Cryptobranchus alleganiensis alleganiensis	Eastern Hellbender	P1	UR	SP
Desmognathus aeneus	Seepage Salamander	P2	UR	SP
Desmognathus apalachicolae	Apalachicola Dusky Salamander	NONSGCN	-	-
Desmognathus auriculatus	Southern Dusky Salamander	EX	-	SP
Desmognathus cheaha	Talladega Seal Salamander	NONSGCN	-	SP

[1] Taxonomy generally follows the Society for the Study of Amphibians and Reptiles (SSAR)

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Desmognathus conanti	Spotted Dusky Salamander	NONSGCN	-	-
Desmognathus pascagoula	Pascagoula Dusky Salamander	P1	-	-
Desmognathus perlapsus	Chattooga Salamander	P3	-	-
Dryophytes andersonii	Pine Barrens Treefrog	P1	-	SP
Dryophytes avivoca	Bird-voiced Treefrog	NONSGCN	-	-
Dryophytes chrysoscelis	Cope's Gray Treefrog	NONSGCN	-	-
Dryophytes cinereus	Green Treefrog	NONSGCN	-	-
Dryophytes femoralis	Pine Woods Treefrog	NONSGCN	-	-
Dryophytes gratiosus	Barking Treefrog	NONSGCN	-	-
Dryophytes squirellus	Squirrel Treefrog	NONSGCN	-	-
Eurycea aquatica	Brown-backed Salamander	P3	-	-
Eurycea cirrigera	Southern Two-lined Salamander	NONSGCN	-	-
Eurycea guttolineata	Three-lined Salamander	NONSGCN	-	-
Eurycea hillisi	Hillis's Dwarf Salamander	NONSGCN	-	-
Eurycea longicauda longicaudata	Eastern Long-tailed Salamander	NONSGCN	-	-
Eurycea lucifuga	Cave Salamander	NONSGCN	-	-
Eurycea quadridigitata	Dwarf Salamander	P3	-	-
Eurycea sphagnicola	Bog Dwarf Salamander	P2	-	-
Gastrophryne carolinensis	Eastern Narrow-mouthed Toad	NONSGCN	-	-
Gyrinophilus palleucus	Tennessee Cave Salamander	P2	-	SP
Gyrinophilus porphyriticus	Spring Salamander	P3	-	-
Hemidactylium scutatum	Four-toed Salamander	P3	-	-
Lithobates areolatus circulosus	Northern Crawfish Frog	P1	-	-
Lithobates capito	Gopher Frog	P1	UR	SP
Lithobates catesbeianus	American Bullfrog	NONSGCN	-	-
Lithobates clamitans	Green Frog	NONSGCN	-	-
Lithobates grylio	Pig Frog	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Lithobates heckscheri	River Frog	P1	-	SP
Lithobates palustris	Pickerel Frog	NONSGCN	-	-
Lithobates sevosus	Dusky Gopher Frog	EX	E	SP
Lithobates sphenocephalus sphenocephalus	Florida Leopard Frog	NONSGCN	-	-
Lithobates sphenocephalus utricularius	Coastal Plains Leopard Frog	NONSGCN	-	-
Lithobates sylvaticus	Wood Frog	P2	-	-
Necturus alabamensis	Black Warrior River Waterdog*	P1	E	SP
Necturus beyeri	Gulf Coast Waterdog	P3	-	-
Necturus maculosus	Mudpuppy	P2	-	-
Necturus moleri	Apalachicola Waterdog	P3	-	-
Necturus mounti	Escambia Waterdog	P3	-	-
Notophthalmus viridescens	Eastern Newt	NONSGCN	-	-
Phaeognathus hubrichti	Red Hills Salamander*	P2	T	SP
Plethodon glutinosus	Northern Slimy Salamander	NONSGCN	-	-
Plethodon serratus	Southern Red-backed Salamander	P3	-	-
Plethodon ventralis	Southern Zigzag Salamander	NONSGCN	-	-
Plethodon websteri	Webster's Salamander	NONSGCN	-	-
Pseudacris brachyphona	Mountain Chorus Frog	P3	-	-
Pseudacris collinsorum	Mountain Chorus Frog	NONSGCN	-	-
Pseudacris crucifer	Spring Peeper	NONSGCN	-	-
Pseudacris feriarum	Upland Chorus Frog	NONSGCN	-	-
Pseudacris nigrita	Southern Chorus Frog	NONSGCN	-	-
Pseudacris ocularis	Little Grass Frog	P1	-	-
Pseudacris ornata	Ornate Chorus Frog	P3	-	-
Pseudotriton montanus	Mud Salamander	P2	-	-
Pseudotriton ruber ruber	Northern Red Salamander	NONSGCN	-	-
Pseudotriton ruber vioscai	Southern Red Salamander	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Scaphiopus holbrookii	Eastern Spadefoot	NONSGCN	-	-
Siren intermedia	Eastern Lesser Siren	NONSGCN	-	-
Siren lacertina	Greater Siren	P3	-	-
Siren nettingi	Western Lesser Siren	NONSGCN	-	-
Siren reticulata	Reticulated Siren	P2	-	-
Siren sphagnicola	Seepage Siren	P2	-	-
Reptiles[2]				
Agkistrodon conanti	Florida Cottonmouth	NONSGCN	-	-
Agkistrodon contortrix	Eastern Copperhead	NONSGCN	-	-
Agkistrodon piscivorus	Northern Cottonmouth	NONSGCN	-	-
Alligator mississippiensis	American Alligator	NONSGCN	SAT	SP
Anolis carolinensis	Green Anole	NONSGCN	-	-
Apalone ferox	Florida Softshell	NONSGCN	-	-
Apalone mutica calvata	Gulf Coast Smooth Softshell	P3	-	-
Apalone mutica mutica	Midland Smooth Softshell	P3	-	-
Apalone spinifera aspera	Gulf Coast Softshell	NONSGCN	-	-
Apalone spinifera spinifera	Northern Spiny Softshell	NONSGCN	-	-
Aspidoscelis sexlineatus sexlineatus	Eastern Six-lined Racerunner	NONSGCN	-	-
Caretta caretta	Loggerhead Sea Turtle	P1	T	SP
Carphophis amoenus amoenus	Eastern Wormsnake	NONSGCN	-	-
Carphophis amoenus helenae	Midwestern Wormsnake	NONSGCN	-	-
Cemophora coccinea copei	Northern Scarletsnake	NONSGCN	-	-
Chelonia mydas	Green Sea Turtle	P1	T	SP
Chelydra serpentina	North American Snapping Turtle	NONSGCN	-	-
Chrysemys dorsalis	Southern Painted Turtle	P3	-	-
Chrysemys picta picta	Eastern Painted Turtle	NONSGCN	-	-

[2] Taxonomy generally follows the Society for the Study of Amphibians and Reptiles (SSAR)

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Coluber constrictor constrictor	Northern Black Racer	NONSGCN	-	-
Coluber constrictor priapus	Southern Black Racer	NONSGCN	-	-
Crotalus adamanteus	Eastern Diamondback Rattlesnake	P2	UR	-
Crotalus horridus	Timber Rattlesnake	NONSGCN	-	-
Deirochelys reticularia reticularia	Eastern Chicken Turtle	P2	-	-
Dermochelys coriacea	Leatherback Sea Turtle	P1	E	SP
Diadophis punctatus edwardsii	Northern Ring-necked Snake	NONSGCN	-	-
Diadophis punctatus punctatus	Southern Ring-necked Snake	NONSGCN	-	-
Diadophis punctatus stictogenys	Mississippi Ring-necked Snake	NONSGCN	-	-
Drymarchon couperi	Eastern Indigo Snake	P1	T	SP
Farancia abacura	Red-bellied Mudsnake	NONSGCN	-	-
Farancia erytrogramma	Rainbow Snake	P1	-	SP
Gopherus polyphemus	Gopher Tortoise	P2	T, UR	SP
Graptemys barbouri	Barbour's Map Turtle	P2	-	SP
Graptemys ernsti	Escambia Map Turtle	P2	PT	SP
Graptemys geographica	Northern Map Turtle	NONSGCN	-	-
Graptemys nigrinoda	Black-knobbed Map Turtle	NONSGCN	-	-
Graptemys ouachitensis	Ouachita Map Turtle	NONSGCN	-	-
Graptemys pulchra	Alabama Map Turtle	P3	PT	SP
Heterodon platirhinos	Eastern Hognose Snake	P3	-	-
Heterodon simus	Southern Hognose Snake	EX	UR	SP
Kinosternon baurii	Striped Mud Turtle	P3	-	-
Kinosternon subrubrum	Eastern Mud Turtle	NONSGCN	-	-
Lampropeltis calligaster	Prairie Kingsnake	P3	-	SP
Lampropeltis elapsoides	Scarlet Kingsnake	P3	-	-
Lampropeltis getula	Eastern Kingsnake	P2	-	SP
Lampropeltis nigra	Eastern Black Kingsnake	P2	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Lampropeltis rhombomaculata	Northern Mole Kingsnake	P2	-	-
Lampropeltis triangulum	Eastern Milksnake	P3	-	-
Lepidochelys kempii	Kemp's Ridley Sea Turtle	P1	E	SP
Liodytes rigida sinicola	Gulf Swampsnake	NONSGCN	-	-
Macrochelys temminckii	Western Alligator Snapping Turtle	P3	PT	SP
Malaclemys terrapin pileata	Mississippi Diamondback Terrapin	P1	-	SP
Masticophis flagellum flagellum	Eastern Coachwhip	NONSGCN	-	SP
Micrurus fulvius	Harlequin Coralsnake	P1	-	SP
Nerodia clarkii clarkii	Gulf Saltmarsh Snake	P2	-	SP
Nerodia cyclopion	Mississippi Green Watersnake	P3	-	-
Nerodia erythrogaster erythrogaster	Red-bellied Watersnake	NONSGCN	-	-
Nerodia erythrogaster transversa	Yellow-bellied Watersnake	NONSGCN	-	-
Nerodia fasciata confluens	Broad-banded Watersnake	NONSGCN	-	-
Nerodia fasciata fasciata	Banded Watersnake	NONSGCN	-	-
Nerodia fasciata pictiventris	Florida Watersnake	NONSGCN	-	-
Nerodia floridana	Florida Green Watersnake	P2	-	-
Nerodia rhombifer	Diamondback Watersnake	NONSGCN	-	-
Nerodia sipedon pleuralis	Midland Watersnake	NONSGCN	-	-
Nerodia taxispilota	Brown Watersnake	NONSGCN	-	-
Opheodrys aestivus aestivus	Northern Rough Greensnake	NONSGCN	-	-
Ophisaurus attenuatus longicaudus	Eastern Slender Glass Lizard	P2	-	-
Ophisaurus mimicus	Mimic Glass Lizard	P1	-	SP
Ophisaurus ventralis	Eastern Glass Lizard	NONSGCN	-	-
Pantherophis guttatus	Red Cornsnake	NONSGCN	-	-
Pantherophis spiloides	Gray Ratsnake	NONSGCN	-	-
Pituophis melanoleucus lodingi	Black Pinesnake	P1	T	SP
Pituophis melanoleucus melanoleucus	Northern Pinesnake	P2	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Pituophis melanoleucus mugitus	Florida Pinesnake	P2	-	SP
Plestiodon anthracinus anthracinus	Northern Coal Skink	P2	-	-
Plestiodon anthracinus pluvialis	Southern Coal Skink	P2	-	-
Plestiodon egregius similis	Northern Mole Skink	P2	-	-
Plestiodon fasciatus	Common Five-lined Skink	NONSGCN	-	-
Plestiodon inexpectatus	Southeastern Five-lined Skink	P2	-	SP
Plestiodon laticeps	Broad-headed Skink	NONSGCN	-	-
Pseudemys alabamensis	Alabama Red-bellied Cooter	P1	E	SP
Pseudemys concinna	River Cooter	NONSGCN	-	-
Pseudemys floridana	Coastal Plain Cooter	NONSGCN	-	-
Regina septemvittata	Queensnake	NONSGCN	-	-
Rhadinaea flavilata	Pine Woods Littersnake	NONSGCN	-	-
Sceloporus undulatus	Eastern Fence Lizard	NONSGCN	-	-
Scincella lateralis	Little Brown Skink	NONSGCN	-	-
Seminatrix pygaea pygaea	North Florida Swampsnake	P2	-	-
Sistrurus miliarius barbouri	Dusky Pygmy Rattlesnake	NONSGCN	-	-
Sistrurus miliarius miliarius	Carolina Pygmy Rattlesnake	P2	-	-
Sistrurus miliarius streckeri	Western Pygmy Rattlesnake	P2	-	-
Sternotherus carinatus	Razor-backed Musk Turtle	P3	-	-
Sternotherus depressus	Flattened Musk Turtle*	P1	T	SP
Sternotherus intermedius	Intermediate Musk Turtle	NONSGCN	-	-
Sternotherus minor	Loggerhead Musk Turtle	P3	-	-
Sternotherus odoratus	Eastern Musk Turtle	NONSGCN	-	-
Sternotherus peltifer	Stripe-necked Musk Turtle	NONSGCN	-	-
Storeria dekayi	Dekay's Brownsnake	NONSGCN	-	-
Storeria occipitomaculata	Red-bellied Snake	NONSGCN	-	-
Tantilla coronata	Southeastern Crowned Snake	P3	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Terrapene carolina	Eastern Box Turtle	NONSGCN	-	-
Terrapene carolina major	Gulf Coast Box Turtle	P3	-	-
Thamnophis saurita	Eastern Ribbonsnake	NONSGCN	-	-
Thamnophis sirtalis sirtalis	Eastern Gartersnake	NONSGCN	-	-
Trachemys scripta elegans	Red-eared Slider	NONSGCN	-	-
Trachemys scripta scripta	Yellow-bellied Slider	NONSGCN	-	-
Virginia striatula	Rough Earthsnake	NONSGCN	-	-
Virginia valeriae valeriae	Eastern Smooth Earthsnake	NONSGCN	-	-
Birds[3]				
Acanthis flammea	Common Redpoll	NONSGCN	-	SP
Accipiter cooperii	Cooper's Hawk	NONSGCN	-	SP
Accipiter gentilis	Northern Goshawk	NONSGCN	-	SP
Accipiter striatus	Sharp-shinned Hawk	NONSGCN	-	SP
Actitis macularius	Spotted Sandpiper	NONSGCN	-	SP
Aechmophorus occidentalis	Western Grebe	NONSGCN	-	SP
Aegolius acadicus	Northern Saw-whet Owl	NONSGCN	-	SP
Agelaius phoeniceus	Red-winged Blackbird	NONSGCN	-	SP
Aix sponsa	Wood Duck	NONSGCN	-	GB
Amazilia yucatanensis	Buff-bellied Hummingbird	NONSGCN	-	SP
Ammodramus savannarum	Grasshopper Sparrow	P3	-	SP
Ammospiza leconteii	LeConte's Sparrow	P3	-	SP
Ammospiza maritima fisheri	Seaside Sparrow	P2	-	SP
Ammospiza nelsoni	Nelson's Sparrow	P2	-	SP
Anarhynchus nivosus nivosus	Southeastern Snowy Plover	P1	-	SP
Anarhynchus wilsonia	Wilson's Plover	P1	-	SP
Anas acuta	Northern Pintail	NONSGCN	-	GB

[3] Taxonomy generally follows the American Ornithological Society (AOS)

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Anas bahamensis	White-cheeked Pintail	NONSGCN	-	GB
Anas crecca	Green-winged Teal	NONSGCN	-	GB
Anas fulvigula	Mottled Duck	P2	-	GB
Anas platyrhynchos	Mallard	NONSGCN	-	GB
Anas rubripes	American Black Duck	P3	-	GB
Anhinga anhinga	Anhinga	NONSGCN	-	SP
Anous stolidus	Brown Noddy	NONSGCN	-	SP
Anser albifrons	Greater White-fronted Goose	NONSGCN	-	GB
Anser caerulescens	Snow Goose	NONSGCN	-	GB
Anser rossii	Ross' Goose	NONSGCN	-	GB
Anthus rubescens	American Pipit	NONSGCN	-	SP
Anthus spragueii	Sprague's Pipit	NONSGCN	-	SP
Antigone canadensis	Sandhill Crane	NONSGCN	-	SP
Antigone canadensis pulla	Mississippi Sandhill Crane	EX	E	SP
Antigone canadensis tabida	Greater Sandhill Crane	NONSGCN	-	SP
Antrostomus carolinensis	Chuck-will's-widow	P3	-	SP
Antrostomus vociferus	Eastern Whip-poor-will	P3	-	SP
Aquila chrysaetos	Golden Eagle	P2	-	SP
Aramus guarauna	Limpkin	NONSGCN	-	SP
Archilochus alexandri	Black-chinned Hummingbird	NONSGCN	-	SP
Archilochus colubris	Ruby-throated Hummingbird	NONSGCN	-	SP
Ardea alba	Great Egret	NONSGCN	-	SP
Ardea herodias	Great Blue Heron	NONSGCN	-	SP
Ardenna gravis	Greater Shearwater	NONSGCN	-	SP
Ardenna grisea	Sooty Shearwater	NONSGCN	-	SP
Arenaria interpres	Ruddy Turnstone	NONSGCN	-	SP
Asio flammeus	Short-eared Owl	NONSGCN	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Athene cunicularia	Burrowing Owl	NONSGCN	-	SP
Aythya affinis	Lesser Scaup	NONSGCN	-	GB
Aythya americana	Redhead	NONSGCN	-	GB
Aythya collaris	Ring-necked Duck	NONSGCN	-	GB
Aythya marila	Greater Scaup	NONSGCN	-	GB
Aythya valisineria	Canvasback	NONSGCN	-	GB
Peucaea aestivalis	Bachman's Sparrow	P2	-	SP
Baeolophus bicolor	Tufted Titmouse	NONSGCN	-	SP
Bartramia longicauda	Upland Sandpiper	NONSGCN	-	SP
Bombycilla cedrorum	Cedar Waxwing	NONSGCN	-	SP
Bonasa umbellus	Ruffed Grouse	NONSGCN	-	GBNOS
Botaurus exilis	Least Bittern	P2	-	SP
Botaurus lentiginosus	American Bittern	P3	-	SP
Branta canadensis	Canada Goose	NONSGCN	-	GB
Bubo virginianus	Great Horned Owl	NONSGCN	-	SP
Bubulcus ibis	Cattle Egret	NONSGCN	-	SP
Bucephala albeola	Bufflehead	NONSGCN	-	GB
Bucephala clangula	Common Goldeneye	NONSGCN	-	GB
Buteo jamaicensis	Red-tailed Hawk	NONSGCN	-	SP
Buteo lagopus	Rough-legged Hawk	NONSGCN	-	SP
Buteo lineatus	Red-shouldered Hawk	NONSGCN	-	SP
Buteo platypterus	Broad-winged Hawk	NONSGCN	-	SP
Buteo swainsoni	Swainson's Hawk	NONSGCN	-	SP
Butorides virescens	Green Heron	P3	-	SP
Calcarius lapponicus	Lapland Longspur	NONSGCN	-	SP
Calcarius ornatus	Chestnut-collared Longspur	NONSGCN	-	SP
Calcarius pictus	Smith's Longspur	NONSGCN	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Calidris alba	Sanderling	NONSGCN	-	SP
Calidris alpina	Dunlin	NONSGCN	-	SP
Calidris bairdii	Baird's Sandpiper	NONSGCN	-	SP
Calidris canutus rufa	Red Knot	P1	T	SP
Calidris fuscicollis	White-rumped Sandpiper	NONSGCN	-	SP
Calidris himantopus	Stilt Sandpiper	NONSGCN	-	SP
Calidris maritima	Purple Sandpiper	NONSGCN	-	SP
Calidris mauri	Western Sandpiper	NONSGCN	-	SP
Calidris melanotos	Pectoral Sandpiper	NONSGCN	-	SP
Calidris minutilla	Least Sandpiper	NONSGCN	-	SP
Calidris pugnax	Ruff	NONSGCN	-	SP
Calidris pusilla	Semipalmated Sandpiper	NONSGCN	-	SP
Calidris subruficollis	Buff-breasted Sandpiper	NONSGCN	-	SP
Calonectris diomedea	Cory's Shearwater	NONSGCN	-	SP
Calypte anna	Anna's Hummingbird	NONSGCN	-	SP
Calypte costae	Costa's Hummingbird	NONSGCN	-	SP
Campephilus principalis	Ivory-billed Woodpecker	EX	E	SP
Caracara plancus	Crested Caracara	NONSGCN	-	SP
Cardellina canadensis	Canada Warbler	NONSGCN	-	SP
Cardellina pusilla	Wilson's Warbler	NONSGCN	-	SP
Cardinalis cardinalis	Northern Cardinal	NONSGCN	-	SP
Cathartes aura	Turkey Vulture	NONSGCN	-	SP
Catharus fuscescens	Veery	NONSGCN	-	SP
Catharus guttatus	Hermit Thrush	NONSGCN	-	SP
Catharus minimus	Gray-cheeked Thrush	NONSGCN	-	SP
Catharus ustulatus	Swainson's Thrush	NONSGCN	-	SP
Centronyx henslowi	Henslow's Sparrow	P1	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Certhia americana	Brown Creeper	NONSGCN	-	SP
Chaetura pelagica	Chimney Swift	P3	-	SP
Charadrius melodus	Piping Plover	P1	T	SP
Charadrius montanus	Mountain Plover	NONSGCN	-	SP
Charadrius semipalmatus	Semipalmated Plover	NONSGCN	-	SP
Charadrius vociferus	Killdeer	NONSGCN	-	SP
Chlidonias niger	Black Tern	NONSGCN	-	SP
Chondestes grammacus	Lark Sparrow	NONSGCN	-	SP
Chordeiles acutipennis	Lesser Nighthawk	NONSGCN	-	SP
Chordeiles minor	Common Nighthawk	P2	-	SP
Chroicocephalus philadelphia	Bonaparte's Gull	NONSGCN	-	SP
Circus hudsonius	Northern Harrier	P3	-	SP
Cistothorus palustris	Marsh Wren	NONSGCN	-	SP
Cistothorus palustris marianae	Marian's Marsh Wren	P3	-	SP
Cistothorus stellaris	Sedge Wren	NONSGCN	-	SP
Clangula hyemalis	Long-tailed Duck	NONSGCN	-	GB
Coccothraustes vespertinus	Evening Grosbeak	NONSGCN	-	SP
Coccyzus americanus	Yellow-billed Cuckoo	NONSGCN	-	SP
Coccyzus erythropthalmus	Black-billed Cuckoo	NONSGCN	-	SP
Coccyzus minor	Mangrove Cuckoo	NONSGCN	-	SP
Colaptes auratus	Northern Flicker	P3	-	SP
Colibri thalassinus	Green Violetear	NONSGCN	-	SP
Colinus virginianus	Northern Bobwhite	P2	-	GB
Columba livia	Rock Dove	NONSGCN	-	-
Columbina inca	Inca Dove	NONSGCN	-	-
Columbina passerina	Common Ground Dove	P3	-	SP
Contopus cooperi	Olive-sided Flycatcher	NONSGCN	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Contopus virens	Eastern Wood-pewee	NONSGCN	-	SP
Conuropsis carolinensis	Carolina Parakeet	X	-	SP
Coragyps atratus	Black Vulture	NONSGCN	-	SP
Corthylio calendula	Ruby-crowned Kinglet	NONSGCN	-	SP
Corvus corax	Common Raven	EX	-	SP
Corvus brachyrhynchos	American Crow	NONSGCN	-	-
Corvus ossifragus	Fish Crow	NONSGCN	-	-
Coturnicops noveboracensis	Yellow Rail	P2	-	GB
Crotophaga sulcirostris	Groove-billed Ani	NONSGCN	-	SP
Cyanocitta cristata	Blue Jay	NONSGCN	-	SP
Cygnus buccinator	Trumpeter Swan	NONSGCN	-	SP
Cygnus columbianus	Tundra Swan	NONSGCN	-	SP
Cygnus olor	Mute Swan	NONSGCN	-	SP
Cynanthus latirostris	Broad-billed Hummingbird	NONSGCN	-	SP
Dendrocygna bicolor	Fulvous Whistling-duck	NONSGCN	-	GB
Dendrocygna autumnalis	Black-bellied Whistling-duck	NONSGCN	-	GB
Dolichonyx oryzivorus	Bobolink	NONSGCN	-	SP
Dryobates borealis	Red-cockaded Woodpecker	P2	T	SP
Dryobates pubescens	Downy Woodpecker	NONSGCN	-	SP
Dryobates villosus	Hairy Woodpecker	NONSGCN	-	SP
Dryocopus pileatus	Pileated Woodpecker	NONSGCN	-	SP
Dumetella carolinensis	Gray Catbird	NONSGCN	-	SP
Ectopistes migratorius	Passenger Pigeon	X	-	SP
Egretta caerulea	Little Blue Heron	P3	-	SP
Egretta rufescens	Reddish Egret	P1	-	SP
Egretta thula	Snowy Egret	NONSGCN	-	SP
Egretta tricolor	Tricolored Heron	P3	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Elanoides forficatus	Swallow-tailed Kite	P3	-	SP
Elanus leucurus	White-tailed Kite	NONSGCN	-	SP
Empidonax alnorum	Alder Flycatcher	NONSGCN	-	SP
Empidonax flaviventris	Yellow-bellied Flycatcher	NONSGCN	-	SP
Empidonax hammondii	Hammond's Flycatcher	NONSGCN	-	SP
Empidonax minimus	Least Flycatcher	NONSGCN	-	SP
Empidonax oberholseri	Dusky Flycatcher	NONSGCN	-	SP
Empidonax occidentalis	Cordilleran Flycatcher	NONSGCN	-	SP
Empidonax traillii	Willow Flycatcher	NONSGCN	-	SP
Empidonax virescens	Acadian Flycatcher	NONSGCN	-	SP
Eremophila alpestris	Horned Lark	NONSGCN	-	SP
Eudocimus albus	White Ibis	NONSGCN	-	SP
Euphagus carolinus	Rusty Blackbird	P2	-	SP
Euphagus cyanocephalus	Brewer's Blackbird	NONSGCN	-	SP
Falco columbarius	Merlin	NONSGCN	-	SP
Falco mexicanus	Prairie Falcon	NONSGCN	-	SP
Falco peregrinus	Peregrine Falcon	NONSGCN	-	SP
Falco sparverius	American Kestrel	P3	-	SP
Falco sparverius paulus	Southeastern American Kestrel	P1	-	SP
Fregata magnificens	Magnificent Frigatebird	NONSGCN	-	SP
Fulica americana	American Coot	NONSGCN	-	GB
Gallinago delicata	Common Snipe	NONSGCN	-	GB
Gallinula galeata	Common Gallinule	NONSGCN	-	GB
Gavia immer	Common Loon	NONSGCN	-	SP
Gavia pacifica	Pacific Loon	NONSGCN	-	SP
Gavia stellata	Red-throated Loon	NONSGCN	-	SP
Gelochelidon nilotica	Gull-billed Tern	P2	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Geothlypis formosa	Kentucky Warbler	NONSGCN	-	SP
Geothlypis philadelphia	Mourning Warbler	NONSGCN	-	SP
Geothlypis tolmiei	MacGillivray's Warbler	NONSGCN	-	SP
Geothlypis trichas	Common Yellowthroat	NONSGCN	-	SP
Grus americana	Whooping Crane	NONSGCN	EXPN	SP
Haematopus palliatus	American Oystercatcher	P1	-	SP
Haemorhous mexicanus	House Finch	NONSGCN	-	SP
Haemorhous purpureus	Purple Finch	NONSGCN	-	SP
Haliaeetus leucocephalus	Bald Eagle	NONSGCN	-	SP
Helmitheros vermivorum	Worm-eating Warbler	NONSGCN	-	SP
Himantopus mexicanus	Black-necked Stilt	NONSGCN	-	SP
Hirundo rustica	Barn Swallow	NONSGCN	-	SP
Hydrobates castro	Band-rumped Storm-petrel	NONSGCN	-	SP
Hydrobates leucorhous	Leach's Storm-petrel	NONSGCN	-	SP
Hydrocoloeus minutus	Little Gull	NONSGCN	-	SP
Hydroprogne caspia	Caspian Tern	P3	-	SP
Hylocichla mustelina	Wood Thrush	NONSGCN	-	SP
Icteria virens	Yellow-breasted Chat	NONSGCN	-	SP
Icterus bullockii	Bullock's Oriole	NONSGCN	-	SP
Icterus cucullatus	Hooded Oriole	NONSGCN	-	-
Icterus galbula	Baltimore Oriole	NONSGCN	-	SP
Icterus spurius	Orchard Oriole	NONSGCN	-	SP
Ictinia mississippiensis	Mississippi Kite	NONSGCN	-	SP
Junco hyemalis	Dark-eyed Junco	NONSGCN	-	SP
Lanius ludovicianus	Loggerhead Shrike	P2	-	SP
Larus argentatus	Herring Gull	NONSGCN	-	SP
Larus californicus	California Gull	NONSGCN	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Larus delawarensis	Ring-billed Gull	NONSGCN	-	SP
Larus fuscus	Lesser Black-backed Gull	NONSGCN	-	SP
Larus glaucescens	Glaucous-winged Gull	NONSGCN	-	SP
Larus glaucoides	Iceland Gull	NONSGCN	-	SP
Larus hyperboreus	Glaucous Gull	NONSGCN	-	SP
Larus marinus	Great Black-backed Gull	NONSGCN	-	SP
Larus thayeri	Thayer's Gull	NONSGCN	-	SP
Laterallus jamaicensis jamaicensis	Eastern Black Rail	P1	T	SP
Leiothlypis celata	Orange-crowned Warbler	NONSGCN	-	SP
Leiothlypis peregrina	Tennessee Warbler	NONSGCN	-	SP
Leiothlypis ruficapilla	Nashville Warbler	NONSGCN	-	SP
Leucophaeus atricilla	Laughing Gull	NONSGCN	-	SP
Leucophaeus pipixcan	Franklin's Gull	NONSGCN	-	SP
Limnodromus griseus	Short-billed Dowitcher	NONSGCN	-	SP
Limnodromus scolopaceus	Long-billed Dowitcher	NONSGCN	-	SP
Limnothlypis swainsonii	Swainson's Warbler	NONSGCN	-	SP
Limosa fedoa	Marbled Godwit	NONSGCN	-	SP
Limosa haemastica	Hudsonian Godwit	NONSGCN	-	SP
Lophodytes cucullatus	Hooded Merganser	NONSGCN	-	GB
Loxia curvirostra	Red Crossbill	NONSGCN	-	SP
Mareca americana	American Wigeon	NONSGCN	-	GB
Mareca penelope	Eurasian Wigeon	NONSGCN	-	GB
Mareca strepera	Gadwall	NONSGCN	-	GB
Megaceryle alcyon	Belted Kingfisher	NONSGCN	-	SP
Megascops asio	Eastern Screech-owl	NONSGCN	-	SP
Melanerpes carolinus	Red-bellied Woodpecker	NONSGCN	-	SP
Melanerpes erythrocephalus	Red-headed Woodpecker	NONSGCN	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Melanitta deglandi	White-winged Scoter	NONSGCN	-	GB
Melanitta perspicillata	Surf Scoter	NONSGCN	-	GB
Melanitta americana	Black Scoter	NONSGCN	-	GB
Meleagris gallopavo	Wild Turkey	NONSGCN	-	GB
Melospiza georgiana	Swamp Sparrow	NONSGCN	-	SP
Melospiza lincolnii	Lincoln's Sparrow	NONSGCN	-	SP
Melospiza melodia	Song Sparrow	NONSGCN	-	SP
Mergus merganser	Common Merganser	NONSGCN	-	GB
Mergus serrator	Red-breasted Merganser	NONSGCN	-	GB
Mimus polyglottos	Northern Mockingbird	NONSGCN	-	SP
Mniotilta varia	Black-and-white Warbler	NONSGCN	-	SP
Molothrus ater	Brown-headed Cowbird	NONSGCN	-	-
Molothrus bonariensis	Shiny Cowbird	NONSGCN	-	-
Morus bassanus	Northern Gannet	NONSGCN	-	SP
Mycteria americana	Wood Stork	P3	T	SP
Myiarchus cinerascens	Ash-throated Flycatcher	NONSGCN	-	SP
Myiarchus crinitus	Great Crested Flycatcher	NONSGCN	-	SP
Myiarchus sagrae	La Sagra's Flycatcher	NONSGCN	-	SP
Myiarchus tyrannulus	Brown-crested Flycatcher	NONSGCN	-	SP
Nannopterum auritum	Double-Crested Cormorant	NONSGCN	-	SP
Nucifraga columbiana	Clark's Nutcracker	NONSGCN	-	SP
Numenius americanus	Long-billed Curlew	NONSGCN	-	SP
Numenius phaeopus	Whimbrel	NONSGCN	-	SP
Nyctanassa violacea	Yellow-crowned Night-Heron	NONSGCN	-	SP
Nycticorax nycticorax	Black-crowned Night heron	P3	-	SP
Oceanites oceanicus	Wilson's Storm-petrel	NONSGCN	-	SP
Oenanthe oenanthe	Northern Wheatear	NONSGCN	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Onychoprion fuscatus	Sooty Tern	NONSGCN	-	SP
Onychoprion anaethetus	Bridled Tern	NONSGCN	-	SP
Oporornis agilis	Connecticut Warbler	NONSGCN	-	SP
Oxyura jamaicensis	Ruddy Duck	NONSGCN	-	GB
Pandion haliaetus	Osprey	NONSGCN	-	SP
Parkesia motacilla	Louisiana Waterthrush	NONSGCN	-	SP
Parkesia noveboracensis	Northern Waterthrush	NONSGCN	-	SP
Passer domesticus	House Sparrow	NONSGCN	-	-
Passerculus sandwichensis	Savannah Sparrow	NONSGCN	-	SP
Passerella iliaca	Fox Sparrow	NONSGCN	-	SP
Passerina caerulea	Blue Grosbeak	NONSGCN	-	SP
Passerina ciris	Painted Bunting	P3	-	SP
Passerina cyanea	Indigo Bunting	NONSGCN	-	SP
Patagioenas leucocephala	White-crowned Pigeon	NONSGCN	-	-
Pelecanus erythrorhynchos	American White Pelican	NONSGCN	-	SP
Pelecanus occidentalis	Brown Pelican	NONSGCN	-	SP
Petrochelidon fulva	Cave Swallow	NONSGCN	-	SP
Petrochelidon pyrrhonota	Cliff Swallow	NONSGCN	-	SP
Phalaropus fulicarius	Red Phalarope	NONSGCN	-	SP
Phalaropus lobatus	Red-necked Phalarope	NONSGCN	-	SP
Phalaropus tricolor	Wilson's Phalarope	NONSGCN	-	SP
Phasianus colchicus	Ring-necked Pheasant	NONSGCN	T	-
Pheucticus ludovicianus	Rose-breasted Grosbeak	NONSGCN	-	SP
Pheucticus melanocephalus	Black-headed Grosbeak	NONSGCN	-	SP
Pipilo erythrophthalmus	Eastern Towhee	NONSGCN	-	SP
Piranga ludoviciana	Western Tanager	NONSGCN	-	SP
Piranga olivacea	Scarlet Tanager	NONSGCN	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Piranga rubra	Summer Tanager	NONSGCN	-	SP
Platalea ajaja	Roseate Spoonbill	NONSGCN	-	SP
Plegadis chihi	White-faced Ibis	NONSGCN	-	SP
Plegadis falcinellus	Glossy Ibis	NONSGCN	-	SP
Pluvialis dominica	American Golden-Plover	NONSGCN	-	SP
Pluvialis squatarola	Black-bellied Plover	NONSGCN	-	SP
Podiceps auritus	Horned Grebe	NONSGCN	-	SP
Podiceps grisegena	Red-necked Grebe	NONSGCN	-	SP
Podiceps nigricollis	Eared Grebe	NONSGCN	-	SP
Podilymbus podiceps	Pied-billed Grebe	NONSGCN	-	SP
Poecile carolinensis	Carolina Chickadee	NONSGCN	-	SP
Polioptila caerulea	Blue-gray Gnatcatcher	NONSGCN	-	SP
Pooecetes gramineus	Vesper Sparrow	P3	-	SP
Porphyrio martinicus	Purple Gallinule	P3	-	GB
Porzana carolina	Sora	NONSGCN	-	GB
Progne subis	Purple Martin	P3	-	SP
Protonotaria citrea	Prothonotary Warbler	P3	-	SP
Pyrocephalus rubinus	Vermilion Flycatcher	NONSGCN	-	SP
Quiscalus major	Boat-tailed Grackle	NONSGCN	-	-
Quiscalus quiscula	Common Grackle	NONSGCN	-	-
Rallus crepitans	Clapper Rail	P3	-	GB
Rallus elegans	King Rail	P3	-	GB
Rallus limicola	Virginia Rail	NONSGCN	-	GB
Recurvirostra americana	American Avocet	NONSGCN	-	SP
Regulus satrapa	Golden-crowned Kinglet	NONSGCN	-	SP
Riparia riparia	Bank Swallow	NONSGCN	-	SP
Rissa tridactyla	Black-legged Kittiwake	NONSGCN	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Rynchops niger	Black Skimmer	P1	-	SP
Sayornis phoebe	Eastern Phoebe	NONSGCN	-	SP
Sayornis saya	Say's Phoebe	NONSGCN	-	SP
Scolopax minor	American Woodcock	P3	-	GB
Scolopax rusticola	Eurasian Woodcock	NONSGCN	-	GB
Seiurus aurocapilla	Ovenbird	NONSGCN	-	SP
Selasphorus rufus	Rufous Hummingbird	NONSGCN	-	SP
Setophaga americana	Northern Parula	NONSGCN	-	SP
Setophaga caerulescens	Black-throated Blue Warbler	NONSGCN	-	SP
Setophaga castanea	Bay-breasted Warbler	NONSGCN	-	SP
Setophaga cerulea	Cerulean Warbler	P1	-	SP
Setophaga citrina	Hooded Warbler	NONSGCN	-	SP
Setophaga coronata	Yellow-rumped Warbler	NONSGCN	-	SP
Setophaga discolor	Prairie Warbler	NONSGCN	-	SP
Setophaga dominica	Yellow-throated Warbler	NONSGCN	-	SP
Setophaga dominica stoddardi	Stoddard's Yellow-throated Warbler	NONSGCN	-	SP
Setophaga fusca	Blackburnian Warbler	NONSGCN	-	SP
Setophaga magnolia	Magnolia Warbler	NONSGCN	-	SP
Setophaga palmarum	Palm Warbler	NONSGCN	-	SP
Setophaga pensylvanica	Chestnut-sided Warbler	NONSGCN	-	SP
Setophaga petechia	Yellow Warbler	NONSGCN	-	SP
Setophaga pinus	Pine Warbler	NONSGCN	-	SP
Setophaga ruticilla	American Redstart	NONSGCN	-	SP
Setophaga striata	Blackpoll Warbler	NONSGCN	-	SP
Setophaga tigrina	Cape May Warbler	NONSGCN	-	SP
Setophaga virens	Black-throated Green Warbler	NONSGCN	-	SP
Sialia sialis	Eastern Bluebird	NONSGCN	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Sitta canadensis	Red-breasted Nuthatch	NONSGCN	-	SP
Sitta carolinensis	White-breasted Nuthatch	NONSGCN	-	SP
Sitta pusilla	Brown-headed Nuthatch	NONSGCN	-	SP
Somateria spectabilis	King Eider	NONSGCN	-	GB
Spatula clypeata	Northern Shoveler	NONSGCN	-	GB
Spatula cyanoptera	Cinnamon Teal	NONSGCN	-	GB
Spatula discors	Blue-winged Teal	NONSGCN	-	GB
Sphyrapicus varius	Yellow-bellied Sapsucker	NONSGCN	-	SP
Spinus pinus	Pine Siskin	NONSGCN	-	SP
Spinus tristis	American Goldfinch	NONSGCN	-	SP
Spiza americana	Dickcissel	P3	-	SP
Spizella pallida	Clay-colored Sparrow	NONSGCN	-	SP
Spizella passerina	Chipping Sparrow	NONSGCN	-	SP
Spizella pusilla	Field Sparrow	P3	-	SP
Spizelloides arborea	American Tree Sparrow	NONSGCN	-	SP
Stelgidopteryx serripennis	Northern Rough-winged Swallow	NONSGCN	-	SP
Stercorarius parasiticus	Parasitic Jaeger	NONSGCN	-	SP
Stercorarius pomarinus	Pomarine Jaeger	NONSGCN	-	SP
Sterna dougallii	Roseate Tern	NONSGCN	-	SP
Sterna forsteri	Forster's Tern	NONSGCN	-	SP
Sterna hirundo	Common Tern	P2	-	SP
Sternula antillarum	Least Tern	P2	-	SP
Streptopelia decaocto	Eurasian Collared- dove	NONSGCN	-	GB
Strix varia	Barred Owl	NONSGCN	-	SP
Sturnella magna	Eastern Meadowlark	P3	-	SP
Sturnella neglecta	Western Meadowlark	NONSGCN	-	SP
Sturnus vulgaris	European Starling	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Sula dactylatra	Masked Booby	NONSGCN	-	SP
Sula leucogaster	Brown Booby	NONSGCN	-	SP
Tachycineta bicolor	Tree Swallow	NONSGCN	-	SP
Thalasseus maximus	Royal Tern	NONSGCN	-	SP
Thalasseus sandvicensis	Sandwich Tern	P3	-	SP
Thryomanes bewickii bewickii	Appalachian Bewick's Wren	EX	-	SP
Thryothorus ludovicianus	Carolina Wren	NONSGCN	-	SP
Toxostoma rufum	Brown Thrasher	NONSGCN	-	SP
Tringa flavipes	Lesser Yellowlegs	NONSGCN	-	SP
Tringa melanoleuca	Greater Yellowlegs	NONSGCN	-	SP
Tringa semipalmata	Eastern Willet	P2	-	SP
Tringa semipalmata inornata	Western Willet	NONSGCN	-	SP
Tringa solitaria	Solitary Sandpiper	NONSGCN	-	SP
Troglodytes aedon	House Wren	NONSGCN	-	SP
Troglodytes hiemalis	Winter Wren	NONSGCN	-	SP
Turdus migratorius	American Robin	NONSGCN	-	SP
Tyrannus dominicensis	Gray Kingbird	NONSGCN	-	SP
Tyrannus forficatus	Scissor-tailed Flycatcher	NONSGCN	-	SP
Tyrannus savana	Fork-tailed Flycatcher	NONSGCN	-	SP
Tyrannus tyrannus	Eastern Kingbird	NONSGCN	-	SP
Tyrannus verticalis	Western Kingbird	NONSGCN	-	SP
Tyto furcata	American Barn Owl	P3	-	SP
Vermivora bachmanii	Bachman's Warbler	X	X	SP
Vermivora chrysoptera	Golden-winged Warbler	NONSGCN	-	SP
Vermivora cyanoptera	Blue-winged Warbler	P3	-	SP
Vireo altiloquus	Black-whiskered Vireo	NONSGCN	-	SP
Vireo bellii	Bell's Vireo	NONSGCN	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Vireo flavifrons	Yellow-throated Vireo	NONSGCN	-	SP
Vireo gilvus	Warbling Vireo	NONSGCN	-	SP
Vireo griseus	White-eyed Vireo	NONSGCN	-	SP
Vireo olivaceus	Red-eyed Vireo	NONSGCN	-	SP
Vireo philadelphicus	Philadelphia Vireo	NONSGCN	-	SP
Vireo solitarius	Blue-headed Vireo	NONSGCN	-	SP
Xanthocephalus xanthocephalus	Yellow-headed Blackbird	NONSGCN	-	SP
Zenaida asiatica	White-winged Dove	NONSGCN	-	GB
Zenaida macroura	Mourning Dove	NONSGCN	-	GB
Zonotrichia albicollis	White-throated Sparrow	NONSGCN	-	SP
Zonotrichia leucophrys	White-crowned Sparrow	NONSGCN	-	SP
Zonotrichia querula	Harris' Sparrow	NONSGCN	-	SP
Mammals[4]				
Bison bison	American Bison	EX	-	-
Blarina brevicauda	Northern Short-tailed Shrew	P3	-	-
Blarina carolinensis	Southern Short-tailed Shrew	NONSGCN	-	-
Canis latrans	Coyote	NONSGCN	-	GA, FB
Canis rufus	Red Wolf	EX	E	GANOS
Castor canadensis	American Beaver	NONSGCN	-	GA, FB
Cervus elaphus	Elk	EX	-	-
Corynorhinus rafinesquii	Rafinesque's Big-eared Bat	P2	-	SP
Cryptotis parva	Least Shrew	NONSGCN	-	-
Dasypus novemcinctus	Nine-banded Armadillo	NONSGCN	-	-
Didelphis virginiana	Virginia Opossum	NONSGCN	-	GA, FB
Eptesicus fuscus	Big Brown Bat	P3	-	-
Geomys pinetis	Southeastern Pocket Gopher	P2	-	SP

[4] Taxonomy generally follows American Society of Mammalogists

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Glaucomys volans	Southern Flying Squirrel	NONSGCN	-	-
Lasionycteris noctivagans	Silver-haired Bat	P3	-	-
Lasiurus borealis	Red Bat	NONSGCN	-	-
Lasiurus cinereus	Hoary Bat	P2	-	-
Lasiurus intermedius	Northern Yellow Bat	P2	-	SP
Lasiurus seminolus	Seminole Bat	NONSGCN	-	-
Lontra canadensis	Northern River Otter	NONSGCN	-	FB
Lynx rufus	Bobcat	NONSGCN	-	GA, FB
Marmota monax	Woodchuck	NONSGCN	-	GA
Mephitis mephitis	Striped Skunk	NONSGCN	-	FB
Microtus ochrogaster	Prairie Vole	P2	-	-
Microtus pinetorum	Woodland Vole	NONSGCN	-	-
Mustela frenata	Long-tailed Weasel	P3	-	SP
Myotis austroriparius	Southeastern Myotis	P2	-	SP
Myotis grisescens	Gray Myotis	P1	E	SP
Myotis leibii	Eastern Small-footed Myotis	P2	-	-
Myotis lucifugus	Little Brown Myotis	P1	-	SP
Myotis septentrionalis	Northern Myotis	P1	E	SP
Myotis sodalis	Indiana Myotis	P1	E	SP
Neogale vison	American Mink	P3	-	FB
Neotoma floridana	Eastern Woodrat	NONSGCN	-	-
Neotoma floridana haematoreia	Southern Appalachian Woodrat	P3	-	-
Neotoma magister	Allegheny Woodrat	P2	-	-
Nycticeius humeralis	Evening Bat	NONSGCN	-	-
Ochrotomys nuttalli	Golden Mouse	NONSGCN	-	-
Odocoileus virginianus	White-tailed Deer	NONSGCN	-	GA
Ondatra zibethicus	Common Muskrat	P3	-	FB

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Oryzomys palustris	Marsh Rice Rat	NONSGCN	-	-
Perimyotis subflavus	Tri-colored Bat	P1	PE	-
Peromyscus gossypinus	Cotton Mouse	NONSGCN	-	-
Peromyscus leucopus	White-footed Mouse	NONSGCN	-	-
Peromyscus maniculatus	Deer Mouse	P3	-	-
Peromyscus polionotus	Oldfield Mouse	P3	-	-
Peromyscus polionotus ammobates	Alabama Beach Mouse*	P1	E	-
Peromyscus polionotus trissyllepsis	Perdido Key Beach Mouse	P1	E	-
Procyon lotor	Common Raccoon	NONSGCN	-	GA, FB
Puma concolor	Cougar	EX	E	GANOS
Puma concolor coryi	Florida Panther	NR	-	-
Reithrodontomys humulis	Eastern Harvest Mouse	NONSGCN	-	-
Scalopus aquaticus	Eastern Mole	NONSGCN	-	-
Sciurus carolinensis	Eastern Gray Squirrel	NONSGCN	-	GA
Sciurus niger	Eastern Fox Squirrel	P3	-	GA
Sigmodon hispidus	Hispid Cotton Rat	NONSGCN	-	-
Sorex fumeus	Smoky Shrew	P2	-	SP
Sorex hoyi	American Pygmy Shrew	P2	-	SP
Sorex longirostris	Southeastern Shrew	NONSGCN	-	-
Spilogale putorius	Eastern Spotted Skunk	P2	-	SP
Sylvilagus aquaticus	Swamp Rabbit	NONSGCN	-	GA
Sylvilagus floridanus	Eastern Cottontail	NONSGCN	-	GA
Sylvilagus obscurus	Appalachian Cottontail	P1	-	GA
Sylvilagus palustris	Marsh Rabbit	P2	-	-
Tadarida brasiliensis	Brazilian Free-tailed Bat	NONSGCN	-	-
Tamias striatus	Eastern Chipmunk	NONSGCN	-	-
Trichechus manatus	West Indian Manatee	P1	T	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Urocyon cinereoargenteus	Gray Fox	NONSGCN	-	GA, FB
Ursus americanus americanus	American Black Bear	P3	-	SP
Ursus americanus floridanus	Florida Black Bear	P1	-	GANOS
Vulpes vulpes	Red Fox	NONSGCN	-	GA, FB
Zapus hudsonius	Meadow Jumping Mouse	P2	-	SP
Crayfishes[5]				
Barbicambarus simmonsi	Tennessee Bottlebrush Crayfish	P1	UR	SP
Cambarellus diminutus	Least Crayfish	P2	-	SP
Cambarellus lesliei	Angular Dwarf Crayfish	NONSGCN	-	SP
Cambarellus rotatus	Twisted Dwarf Crayfish*	P2	-	SP
Cambarellus shufeldtii	Cajun Dwarf Crayfish	P3	-	SP
Cambarus andersoni	Florence Crayfish	P2	-	-
Cambarus bartonii cavatus	Appalachian Brook Crayfish	P3	-	-
Cambarus clairitae	Zebra Crayfish*	P1	-	SP
Cambarus cracens	Slenderclaw Crayfish*	P1	E	SP
Cambarus distans	Boxclaw Crayfish	P1	-	SP
Cambarus diupalma	Mountain Fork Crayfish*	P1	-	SP
Cambarus englishi	Tallapoosa Crayfish	P3	-	SP
Cambarus gentyi	Linear Cobalt Crayfish	P2	-	SP
Cambarus halli	Slackwater Crayfish	NONSGCN	-	SP
Cambarus hamulatus	Prickly Cave Crayfish	P3	-	SP
Cambarus howardi	Chattahoochee Crayfish	P2	-	SP
Cambarus jonesi	Alabama Cave Crayfish*	P1	-	SP
Cambarus laconensis	Lacon Exit Cave Crayfish*	P1	-	SP
Cambarus latimanus	Variable Crayfish	NONSGCN	-	-
Cambarus lentiginosus	Speckled Crayfish	P2	-	SP

[5] Taxonomy generally follows Schuster et al., 2022

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Cambarus longirostris	Longnose Crayfish	P3	-	SP
Cambarus manningi	Greensaddle Crayfish	P2	-	SP
Cambarus obstipus	Sloped Crayfish*	NONSGCN	-	-
Cambarus parvoculus	Mountain Midget Crayfish	P2	-	SP
Cambarus pecki	Phantom Cave Crayfish*	P1	-	SP
Cambarus pyronotus	Fireback Crayfish	P1	-	SP
Cambarus rusticiformis	Depression Crayfish	P2	-	SP
Cambarus scotti	Chattooga River Crayfish	NONSGCN	-	-
Cambarus speleocoopi	Sweet Home Alabama Cave Crayfish*	P2	-	SP
Cambarus striatus	Ambiguous Crayfish	NONSGCN	-	-
Cambarus tenebrosus	Cavespring Crayfish	P3	-	-
Cambarus unestami	Blackbarred Crayfish	P3	-	-
Cambarus veitchorum	White Spring Cave Crayfish*	P1	-	SP
Creaserinus burrisi	Burrowing Bog Crayfish	P3	-	SP
Creaserinus byersi	Lavender Burrowing Crayfish	P3	-	SP
Creaserinus danielae	Speckled Burrowing Crayfish	P1	-	SP
Creaserinus fodiens	Digger Crayfish	NONSGCN	-	-
Faxonella clypeata	Ditch Fencing Crayfish	NONSGCN	-	-
Faxonius alabamensis	Alabama Crayfish	NONSGCN	-	-
Faxonius compressus	Slender Crayfish	NONSGCN	-	-
Faxonius cooperi	Flint River Crayfish	P2	-	SP
Faxonius durelli	Saddle Crayfish	P2	-	SP
Faxonius erichsonianus	Reticulate Crayfish	NONSGCN	-	-
Faxonius etnieri complex	Ets Crayfish	NONSGCN	-	-
Faxonius forceps	Surgeon Crayfish	NONSGCN	-	-
Faxonius holti	Bimaculate Crayfish*	NONSGCN	-	-
Faxonius jonesi	Sucarnoochee River Crayfish	P2	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Faxonius lancifer	Shrimp Crayfish	NONSGCN	-	SP
Faxonius mirus	Wonderful Crayfish	NONSGCN	-	-
Faxonius perfectus	Complete Crayfish	NONSGCN	-	-
Faxonius placidus	Bigclaw Crayfish	P3	-	-
Faxonius spinosus	Coosa River Spiny Crayfish	P2	-	SP
Faxonius validus	Powerful Crayfish	NONSGCN	-	-
Faxonius yanahlindus	Spinywrist Crayfish	NONSGCN	-	-
Hobbseus prominens	Prominence Riverlet Crayfish	P2	-	SP
Lacunicambarus acanthura	Thornytail Crayfish	NONSGCN	-	-
Lacunicambarus dalyae	Jewel Mudbug	NONSGCN	-	-
Lacunicambarus erythrodactylus	Warpaint Mudbug	NONSGCN	-	-
Lacunicambarus freudensteini	Banded Mudbug	P1	-	-
Lacunicambarus ludovicianus	Painted Devil Crayfish	NONSGCN	-	-
Lacunicambarus miltus	Rusty Grave Digger	P3	-	-
Lacunicambarus mobilensis	Lonesome Gravedigger	P1	-	-
Orconectes australis	Southern Cave Crayfish	P3	-	-
Orconectes sheltae	Shelta Cave Crayfish*	P1	-	SP
Procambarus acutissimus	Sharpnose Crayfish	NONSGCN	-	-
Procambarus acutus	White River Crayfish	NONSGCN	-	-
Procambarus barbiger	Jackson Prairie Crayfish	P1	UR	-
Procambarus bivittatus	Ribbon Crayfish	P3	-	-
Procambarus capillatus	Capillaceous Crayfish	P2	-	SP
Procambarus clarkii	Red Swamp Crawfish	NONSGCN	-	-
Procambarus clemmeri	Cockscomb Crayfish	P2	-	SP
Procambarus escambiensis	Escambia Crayfish	P1	-	SP
Procambarus evermanni	Panhandle Crayfish	P2	-	SP
Procambarus hagenianus hagenianus	Southeastern Prairie Crayfish	P2	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Procambarus hayi	Straightedge Crayfish	P2	-	SP
Procambarus holifieldi	Celestial Crayfish*	P1	-	SP
Procambarus hubbelli	Jackknife Crayfish	P3	-	SP
Procambarus hybus	Smoothnose Crayfish	P3	-	SP
Procambarus lagniappe	Lagniappe Crayfish	P2	-	SP
Procambarus lecontei	Mobile Crayfish	P2	-	SP
Procambarus lewisi	Spur Crayfish*	P3	-	SP
Procambarus lophotus	Mane Crayfish	NONSGCN	-	-
Procambarus marthae	Crisscross Crayfish*	P3	-	SP
Procambarus okaloosae	Okaloosa Crayfish	P3	-	SP
Procambarus paeninsulanus	Peninsula Crayfish	P3	-	SP
Procambarus planirostris	Flatnose Crayfish	P2	-	SP
Procambarus shermani	Gulf Crayfish	P3	-	-
Procambarus spiculifer	White Tubercled Crayfish	NONSGCN	-	-
Procambarus suttkusi	Choctawhatchee Crayfish	NONSGCN	-	-
Procambarus verrucosus	Grainy Crayfish	P3	-	-
Procambarus versutus	Sly Crayfish	NONSGCN	-	-
Procambarus viaeviridis	Vernal Crayfish	P2	-	SP
Procambarus vioscai paynei	Payne's Creek Crayfish	NONSGCN	-	-
Procambarus zonangulus	Southern White River Crawfish	P3	-	SP
Fishes[6]				
Acantharchus pomotis	Mud Sunfish	P1	-	-
Acipenser desotoi	Gulf Sturgeon	P2	T	-
Acipenser fulvescens	Lake Sturgeon	EXCAU	-	SP
Alburnops asperifrons	Burrhead Shiner	NONSGCN	-	-
Alburnops baileyi	Rough Shiner	NONSGCN	-	-

[6] Taxonomy generally follows the American Fisheries Society (AFS)

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Alburnops candidus	Silverside Shiner	NONSGCN	-	-
Alburnops chalybaeus	Ironcolor Shiner	P1	-	-
Alburnops edwardraneyi	Fluvial Shiner	NONSGCN	-	-
Alburnops hypsilepis	Highscale Shiner	P1	-	-
Alburnops petersoni	Coastal Shiner	P3	-	-
Alburnops texanus	Weed Shiner	NONSGCN	-	-
Alburnops xaenocephalus	Coosa Shiner	NONSGCN	-	-
Alosa alabamae	Alabama Shad	P1	UR	SP
Alosa chrysochloris	Skipjack Herring	P3	-	-
Ambloplites ariommus	Shadow Bass	NONSGCN	-	GF
Ambloplites rupestris	Rock Bass	NONSGCN	-	GF
Ameiurus brunneus	Snail Bullhead	NONSGCN	-	CNGF
Ameiurus catus	White Catfish	NONSGCN	-	CNGF
Ameiurus melas	Black Bullhead	NONSGCN	-	CNGF
Ameiurus natalis	Yellow Bullhead	NONSGCN	-	CNGF
Ameiurus nebulosus	Brown Bullhead	NONSGCN	-	CNGF
Ameiurus serracanthus	Spotted Bullhead	P3	-	CNGF
Amia calva	Bowfin	NONSGCN	-	CNGF
Amia ocellicauda	Emerald Bowfin	NONSGCN	-	-
Ammocrypta beanii	Naked Sand Darter	NONSGCN	-	-
Ammocrypta bifascia	Florida Sand Darter	NONSGCN	-	-
Ammocrypta meridiana	Southern Sand Darter	NONSGCN	-	-
Ammocrypta vivax	Scaly Sand Darter	EX	-	-
Anguilla rostrata	American Eel	NONSGCN	-	-
Aphredoderus gibbosus	Western Pirate Perch	NONSGCN	-	-
Aphredoderus mesotrema	Shorthead Pirate Perch	NONSGCN	-	-
Aphredoderus retrodorsalis	Lowland Pirate Perch	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Aplodinotus grunniens	Freshwater Drum	NONSGCN	-	CNGF
Atractosteus spatula	Alligator Gar	P3	-	CNGF
Campostoma oligolepis	Largescale Stoneroller	NONSGCN	-	-
Campostoma pauciradii	Bluefin Stoneroller	P3	-	-
Carpiodes carpio	River Carpsucker	NONSGCN	-	CNGF
Carpiodes cyprinus	Quillback	NONSGCN	-	CNGF
Carpiodes velifer	Highfin Carpsucker	NONSGCN	-	CNGF
Catostomus commersonii	White Sucker	NONSGCN	-	CNGF
Centrarchus macropterus	Flier	NONSGCN	-	-
Chrosomus erythrogaster	Southern Redbelly Dace	NONSGCN	-	-
Chrosomus tennesseensis	Tennessee Dace	P1	-	-
Clinostomus funduloides	Rosyside Dace	NONSGCN	-	-
Coccotis coccogenis	Warpaint Shiner	NONSGCN	-	-
Coccotis zonistius	Bandfin Shiner	NONSGCN	-	-
Cottus bairdii	Mottled Sculpin	NONSGCN	-	-
Cottus carolinae	Banded Sculpin	NONSGCN	-	-
Cottus paulus	Pygmy Sculpin*	P1	T	SP
Cottus tallapoosae	Tallapoosa Sculpin	NONSGCN	-	-
Crystallaria asprella	Crystal Darter	P3	-	SP
Cycleptus elongatus	Blue Sucker	P3	-	CNGF
Cycleptus meridionalis	Southeastern Blue Sucker	P3	-	CNGF
Cyprinella caerulea	Blue Shiner	P1	T	SP
Cyprinella callistia	Alabama shiner	NONSGCN	-	-
Cyprinella callitaenia	Bluestripe Shiner	P1	-	-
Cyprinella galactura	Whitetail Shiner	NONSGCN	-	-
Cyprinella gibbsi	Tallapoosa Shiner	NONSGCN	-	-
Cyprinella spiloptera	Spotfin Shiner	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Cyprinella trichroistia	Tricolor Shiner	NONSGCN	-	-
Cyprinella venusta	Blacktail Shiner	NONSGCN	-	-
Cyprinella whipplei	Steelcolor Shiner	P3	-	-
Cyprinodon variegatus	Sheepshead Minnow	NONSGCN	-	-
Dorosoma cepedianum	Gizzard Shad	NONSGCN	-	-
Dorosoma petenense	Threadfin Shad	NONSGCN	-	-
Elassoma alabamae	Spring Pygmy Sunfish*	P1	T	SP
Elassoma evergladei	Everglades Pygmy Sunfish	P2	-	-
Elassoma zonatum	Banded Pygmy Sunfish	NONSGCN	-	-
Enneacanthus gloriosus	Bluespotted Sunfish	P3	-	GF
Enneacanthus obesus	Banded Sunfish	P3	-	GF
Ericymba amplamala	Longjaw Minnow	NONSGCN	-	-
Erimonax monachus	Spotfin Chub	EXCAU	T, EXPN	SP
Erimystax dissimilis	Streamline Chub	P2	-	-
Erimystax insignis	Blotched Chub	P3	-	-
Erimyzon claviformis	Western Creek Chubsucker	NONSGCN	-	-
Erimyzon sucetta	Lake Chubsucker	NONSGCN	-	CNGF
Erimyzon tenuis	Sharpfin Chubsucker	NONSGCN	-	CNGF
Esox americanus	Redfin Pickerel	NONSGCN	-	GF
Esox niger	Chain Pickerel	NONSGCN	-	GF
Etheostoma artesiae	Redspot Darter	NONSGCN	-	-
Etheostoma bellator	Warrior Darter*	P2	-	-
Etheostoma birminghamense	Birmingham Darter*	P1	-	-
Etheostoma blenniodes	Greenside Darter	NONSGCN	-	-
Etheostoma blennius	Blenny Darter	NONSGCN	-	-
Etheostoma boschungi	Slackwater Darter	P1	T	SP
Etheostoma brevirostrum	Holiday Darter	P1	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Etheostoma caeruleum	Rainbow Darter	NONSGCN	-	-
Etheostoma chermocki	Vermilion Darter*	P1	E	SP
Etheostoma chlorosoma	Bluntnose Darter	NONSGCN	-	-
Etheostoma cinereum	Ashy Darter	EX	-	-
Etheostoma colorosum	Coastal Darter	NONSGCN	-	-
Etheostoma coosae	Coosa Darter	NONSGCN	-	-
Etheostoma corona	Crown Darter	P1	-	-
Etheostoma crossopterum	Fringed Darter	P3	-	-
Etheostoma cyanoprosopum	Blueface Darter*	P1	-	-
Etheostoma davisoni	Choctawhatchee Darter	NONSGCN	-	-
Etheostoma ditrema	Coldwater Darter	P2	-	SP
Etheostoma sp. cf. *ditrema*	Coosa Coldwater Darter[!]	NONSGCN	-	-
Etheostoma duryi	Blackside Snubnose Darter	NONSGCN	-	-
Etheostoma edwini	Brown Darter	NONSGCN	-	-
Etheostoma flabellare	Fantail Darter	NONSGCN	-	-
Etheostoma fusiforme	Swamp Darter	NONSGCN	-	-
Etheostoma gurleyense	Gurley Darter*	P1	-	-
Etheostoma histrio	Harlequin Darter	NONSGCN	-	-
Etheostoma jessiae	Blueside Darter	NONSGCN	-	-
Etheostoma kennicotti	Stripetail Darter	NONSGCN	-	-
Etheostoma kimberlae	Locust Fork Darter*	P1	-	-
Etheostoma lachneri	Tombigbee Darter	NONSGCN	-	-
Etheostoma lynceum	Brighteye Darter	P3	-	SP
Etheostoma michellae	Sipsey Fork Darter*	P1	-	-
Etheostoma neopterum	Lollypop Darter	P1	-	SP
Etheostoma nigripinne	Blackfin Darter	NONSGCN	-	-

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SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Etheostoma nigrum	Johnny Darter	NONSGCN	-	-
Etheostoma nuchale	Watercress Darter*	P1	E	SP
Etheostoma parvipinne	Goldstripe Darter	NONSGCN	-	-
Etheostoma phytophilum	Rush Darter*	P1	E	SP
Etheostoma proeliare	Cypress Darter	NONSGCN	-	-
Etheostoma ramseyi	Alabama Darter*	NONSGCN	-	-
Etheostoma rupestre	Rock Darter	NONSGCN	-	-
Etheostoma simoterum	Snubnose Darter	NONSGCN	-	-
Etheostoma stigmaeum	Speckled Darter	NONSGCN	-	-
Etheostoma swaini	Gulf Darter	NONSGCN	-	-
Etheostoma tallapoosae	Tallapoosa Darter	NONSGCN	-	-
Etheostoma tennesseensee	Tennessee Darter	NONSGCN	-	-
Etheostoma trisella	Trispot Darter	P1	T	SP
Etheostoma tuscumbia	Tuscumbia Darter	P2	UR	SP
Etheostoma zonale	Banded Darter	NONSGCN	-	-
Etheostoma zonifer	Backwater Darter	NONSGCN	-	-
Etheostoma zonistium	Bandfin Darter	P2	-	-
Fundulus albolineatus	Whiteline Topminnow*	X	-	-
Fundulus bifax	Stippled Studfish	P3	-	-
Fundulus blairae	Western Starhead Topminnow	NONSGCN	-	-
Fundulus catenatus	Northern Studfish	NONSGCN	-	-
Fundulus chrysotus	Golden Topminnow	NONSGCN	-	-
Fundulus cingulatus	Banded Topminnow	P3	-	-
Fundulus confluentus	Marsh Killifish	P3	-	-
Fundulus dispar	Starhead Topminnow	P3	-	-
Fundulus escambiae	Russetfin Topminnow	NONSGCN	-	-
Fundulus jenkinsi	Saltmarsh Topminnow	P3	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Fundulus notatus	Blackstripe Topminnow	NONSGCN	-	-
Fundulus nottii	Bayou Topminnow	NONSGCN	-	-
Fundulus olivaceus	Blackspotted Topminnow	NONSGCN	-	-
Fundulus pulvereus	Bayou Killifish	P3	-	-
Fundulus stellifer	Southern Studfish	NONSGCN	-	-
Fundulus xenicus	Diamond Killifish	NONSGCN	-	-
Gambusia affinis	Western Mosquitofish	NONSGCN	-	-
Gambusia holbrooki	Eastern Mosquitofish	NONSGCN	-	-
Hemitremia flammea	Flame Chub	NONSGCN	-	-
Heterandria formosa	Least Killifish	NONSGCN	-	-
Hiodon alosoides	Goldeye	EX	-	-
Hiodon tergisus	Mooneye	P2	-	-
Hybopsis winchelli	Clear Chub	NONSGCN	-	-
Hybognathus hayi	Cypress Minnow	P3	-	-
Hybognathus nuchalis	Mississippi Silvery Minnow	NONSGCN	-	-
Hybopsis sp. cf. *winchelli*	Coastal Chub[!]	NONSGCN	-	-
Hybopsis amblops	Bigeye Chub	NONSGCN	-	-
Hybopsis lineapunctata	Lined Chub	NONSGCN	-	-
Hydrophlox chrosomus	Rainbow Shiner	NONSGCN	-	-
Hypentelium etowanum	Alabama Hog Sucker	NONSGCN	-	CNGF
Hypentelium nigricans	Northern Hog Sucker	NONSGCN	-	CNGF
Ichthyomyzon castaneus	Chestnut Lamprey	NONSGCN	-	-
Ichthyomyzon gagei	Southern Brook Lamprey	NONSGCN	-	-
Ichthyomyzon greeleyi	Mountain Brook Lamprey	P3	-	-
Ictalurus furcatus	Blue Catfish	NONSGCN	-	CNGF
Ictalurus punctatus	Channel Catfish	NONSGCN	-	CNGF

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SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Ictiobus bubalus	Smallmouth Buffalo	NONSGCN	-	CNGF
Ictiobus cyprinellus	Bigmouth Buffalo	P3	-	CNGF
Ictiobus niger	Black Buffalo	P3	-	CNGF
Labidesthes sicculus	Brook Silverside	NONSGCN	-	-
Labidesthes vanhyningi	Golden Silverside	NONSGCN	-	-
Lampetra aepyptera	Least Brook Lamprey	NONSGCN	-	-
Lepisosteus oculatus	Spotted Gar	NONSGCN	-	CNGF
Lepisosteus osseus	Longnose Gar	NONSGCN	-	CNGF
Lepisosteus platostomus	Shortnose Gar	EX	-	CNGF
Lepomis auritus	Redbreast Sunfish	NONSGCN	-	GF
Lepomis cyanellus	Green Sunfish	NONSGCN	-	GF
Lepomis gulosus	Warmouth	NONSGCN	-	GF
Lepomis humilis	Orange-spotted Sunfish	NONSGCN	-	GF
Lepomis macrochirus	Bluegill	NONSGCN	-	GF
Lepomis marginatus	Dollar Sunfish	NONSGCN	-	GF
Lepomis megalotis	Longear Sunfish	NONSGCN	-	GF
Lepomis microlophus	Redear Sunfish	NONSGCN	-	GF
Lepomis miniatus	Red-spotted Sunfish	NONSGCN	-	GF
Lepomis solis	Gulf Longear Sunfish	NONSGCN	-	-
Leptolucania ommata	Pygmy Killifish	P3	-	-
Lethenteron appendix	American Brook Lamprey	P3	-	-
Lucania goodei	Bluefin Killifish	P1	-	-
Lucania parva	Rainwater Killifish	NONSGCN	-	-
Luxilus chrysocephalus	Striped Shiner	NONSGCN	-	-
Lythrurus alegnotus	Warrior Shiner*	NONSGCN	-	-
Lythrurus atrapiculus	Blacktip Shiner	NONSGCN	-	-
Lythrurus bellus	Pretty Shiner	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Lythrurus fasciolaris	Scarlet Shiner	NONSGCN	-	-
Lythrurus fumeus	Ribbon Shiner	P3	-	-
Lythrurus lirus	Mountain Shiner	NONSGCN	-	-
Lythrurus roseipinnis	Cherryfin Shiner	NONSGCN	-	-
Macrhybopsis boschungi	Mobile Chub	NONSGCN	-	-
Macrhybopsis etnieri	Coosa Chub	P3	-	-
Macrhybopsis hyostoma	Shoal Chub	P1	-	-
Macrhybopsis pallida	Pallid Chub	P3	-	-
Macrhybopsis storeriana	Silver Chub	NONSGCN	-	-
Menidia audens	Mississippi Silverside	NONSGCN	-	-
Menidia beryllina	Inland Silverside	NONSGCN	-	-
Micropterus sp. cf. *punctulatus*	Choctaw Bass[!]	NONSGCN	-	-
Micropterus cahabae	Cahaba Bass*	P3	-	-
Micropterus cataractae	Shoal Bass	P1	-	GF-HP
Micropterus chattahoochae	Chattahoochee Bass	P2	-	-
Micropterus coosae	Redeye Bass	NONSGCN	-	GF
Micropterus dolomieu	Smallmouth Bass	NONSGCN	-	GF
Micropterus henshalli	Alabama Bass	NONSGCN	-	-
Micropterus nigricans	Largemouth Bass	NONSGCN	-	-
Micropterus punctulatus	Spotted Bass	NONSGCN	-	GF
Micropterus tallapoosae	Tallapoosa Bass	NONSGCN	-	-
Micropterus warriorensis	Warrior Bass*	P1	-	-
Miniellus albizonatus	Palezone Shiner	P1	E	-
Miniellus ammophilus	Orangefin Shiner	NONSGCN	-	-
Miniellus boops	Bigeye Shiner	NONSGCN	-	-
Miniellus longirostris	Longnose Shiner	NONSGCN	-	-

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SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Miniellus melanostomus	Blackmouth Shiner	P1	-	-
Miniellus uranoscopus	Skygazer Shiner*	P3	-	-
Minytrema melanops	Spotted Sucker	NONSGCN	-	CNGF
Morone chrysops	White Bass	NONSGCN	-	GF
Morone mississippiensis	Yellow Bass	NONSGCN	-	GF
Morone saxatilis	Striped Bass	NONSGCN	-	GF
Moxostoma poecilurum	Blacktail Redhorse	NONSGCN	-	-
Moxostoma sp. cf. *poecilurum*	Apalachicola Redhorse[!]	NONSGCN	-	-
Moxostoma anisurum	Silver Redhorse	NONSGCN	-	CNGF
Moxostoma breviceps	Smallmouth Redhorse	NONSGCN	-	CNGF
Moxostoma carinatum	River Redhorse	P3	-	CNGF
Moxostoma duquesnei	Black Redhorse	NONSGCN	-	CNGF
Moxostoma erythrurum	Golden Redhorse	NONSGCN	-	CNGF
Moxostoma lacerum	Harelip Sucker	X	-	CNGF
Moxostoma lachneri	Greater Jumprock	NONSGCN	-	CNGF
Moxostoma macrolepidotum	Shorthead Redhorse	P3	-	-
Nocomis leptocephalus	Bluehead Chub	NONSGCN	-	-
Nocomis micropogon	River Chub	NONSGCN	-	-
Notemigonus crysoleucas	Golden Shiner	NONSGCN	-	-
Nothonotus camurus	Bluebreast Darter	P1	-	-
Nothonotus chuckwachatte	Lipstick Darter	NONSGCN	-	-
Nothonotus douglasi	Tuskaloosa Darter*	P3	-	-
Nothonotus jordani	Greenbreast Darter	NONSGCN	-	-
Nothonotus rufilineatus	Redline Darter	NONSGCN	-	-
Nothonotus wapiti	Boulder Darter	P1	E	-
Notropis ariommus	Popeye Shiner	P1	-	-

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SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Notropis atherinoides	Emerald Shiner	NONSGCN	-	-
Notropis maculatus	Taillight Shiner	NONSGCN	-	-
Notropis micropteryx	Highland Shiner	P3	-	-
Notropis photogenis	Silver Shiner	P3	-	-
Notropis stilbius	Silverstripe Shiner	NONSGCN	-	-
Notropis telescopus	Telescope Shiner	NONSGCN	-	-
Noturus sp. cf. *flavus*	Highlands Madtom[!]	P2	-	-
Noturus crypticus	Chucky Madtom	EX	-	-
Noturus eleutherus	Mountain Madtom	P2	-	CNGF
Noturus exilis	Slender Madtom	NONSGCN	-	CNGF
Noturus funebris	Black Madtom	NONSGCN	-	CNGF
Noturus gyrinus	Tadpole Madtom	NONSGCN	-	CNGF
Noturus leptacanthus	Speckled Madtom	NONSGCN	-	CNGF
Noturus miurus	Brindled Madtom	P2	-	CNGF
Noturus munitus	Frecklebelly Madtom	P1	-	SP, CNGF
Noturus nocturnus	Freckled Madtom	NONSGCN	-	CNGF
Opsopoeodus emiliae	Pugnose Minnow	NONSGCN	-	-
Paranotropis sp. cf. *spectrunculus*	Sawfin Shiner[!]	P3	-	-
Paranotropis buchanani	Ghost Shiner	P1	-	-
Paranotropis cahabae	Cahaba Shiner*	P1	E	-
Paranotropis leuciodus	Tennesse Shiner	NONSGCN	-	-
Paranotropis volucellus	Mimic Shiner	NONSGCN	-	-
Paranotropis wickliffi	Channel Shiner	NONSGCN	-	-
Perca flavescens	Yellow Perch	NONSGCN	-	GF
Percina auroloineata	Goldline Darter	P2	T	-

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SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Percina austroperca	Southern Logperch	P3	-	-
Percina brevicauda	Coal Darter*	P2	PT	-
Percina burtoni	Blotchside Logperch	P1	-	SP
Percina caprodes	Logperch	NONSGCN	-	-
Percina crypta	Halloween Darter	P1	UR	SP
Percina evides	Gilt Darter	P2	-	-
Percina kathae	Mobile Logperch	NONSGCN	-	-
Percina lenticula	Freckled Darter	P3	-	-
Percina maculata	Blackside Darter	NONSGCN	-	-
Percina nigrofasciata	Blackbanded Darter	NONSGCN	-	-
Percina palmaris	Bronze Darter	NONSGCN	-	-
Percina phoxocephala	Slenderhead Darter	P1	-	SP
Percina sciera	Dusky Darter	NONSGCN	-	-
Percina shumardi	River Darter	NONSGCN	-	-
Percina sipsi	Bankhead Darter*	P1	UR	SP
Percina smithvanizi	Muscadine Darter	NONSGCN	-	-
Percina suttkusi	Gulf Logperch	NONSGCN	-	-
Percina tanasi	Snail Darter	P2	T	SP
Percina vigil	Saddleback Darter	NONSGCN	-	-
Phenacobius catostomus	Riffle Minnow	NONSGCN	-	-
Phenacobius mirabilis	Suckermouth Minnow	P1	-	-
Phenacobius uranops	Stargazing Minnow	P2	-	-
Pimephales notatus	Bluntnose Minnow	NONSGCN	-	-
Pimephales vigilax	Bullhead Minnow	NONSGCN	-	-
Poecilia latipinna	Sailfin Molly	NONSGCN	-	-
Polyodon spathula	Paddlefish	NONSGCN	-	CNGF
Pomoxis annularis	White Crappie	NONSGCN	-	GF

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Pomoxis nigromaculatus	Black Crappie	NONSGCN	-	GF
Pteronotropis cummingsae	Dusky Shiner	P1	-	-
Pteronotropis euryzonus	Broadstripe Shiner	P1	-	-
Pteronotropis grandipinnis	Apalachee Shiner	P2	-	-
Pteronotropis harperi	Redeye Chub	NONSGCN	-	-
Pteronotropis hypselopterus	Sailfin Shiner	NONSGCN	-	-
Pteronotropis merlini	Orangetail Shiner*	P3	-	-
Pteronotropis signipinnis	Flagfin Shiner	P3	-	-
Pteronotropis welaka	Bluenose Shiner	P1	-	-
Pylodictis olivaris	Flathead Catfish	NONSGCN	-	CNGF
Rhinichthys atratulus	Western Blacknose Dace	NONSGCN	-	-
Sander sp. cf. *vitreus*	Southern Walleye[!]	P1	-	-
Sander canadensis	Sauger	NONSGCN	-	GF
Sander vitreus	Walleye	NONSGCN	-	GF
Scaphirhynchus platorynchus	Shovelnose Sturgeon	EX	SAT	SP
Scaphirhynchus suttkusi	Alabama Sturgeon	P1	E	SP
Semotilus atromaculatus	Creek Chub	NONSGCN	-	-
Semotilus thoreauianus	Dixie Chub	NONSGCN	-	-
Speoplatyrhinus poulsoni	Alabama Cavefish*	P1	E	SP
Typhlichthys subterraneus	Southern Cavefish	P3	-	SP
Typhlichthys sp. cf. *subterraneus*	Tennessee Cavefish[!]	P3	-	-
Mussels[7]				
Alasmidonta marginata	Elktoe	EX	PE	SP
Alasmidonta mccordi	Coosa Elktoe	X	-	-

[!] Currently undescribed subspecies that is under review
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[7]Taxonomy generally follows Freshwater Mollusks Conservation Society (FMCS)

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Alasmidonta triangulata	Southern Elktoe	P1	PE	SP
Alasmidonta viridis	Slippershell Mussel	P1	-	SP
Amblema elliottii	Coosa Fiveridge	P3	-	-
Amblema plicata	Threeridge	NONSGCN	-	-
Arcidens confragosus	Rock Pocketbook	P3	-	-
Cambarunio iris	Rainbow	P3	-	-
Cambarunio nebulosus	Alabama Rainbow	P2	UR	SP
Cambarunio taeniatus	Painted Creekshell	P2	-	SP
Cumberlandia monodonta	Spectaclecase	P1	E	SP
Cyclonaias tuberculata	Purple Wartyback	NONSGCN	-	-
Cyprogenia stegaria	Fanshell	P1	E	SP
Dromus dromas	Dromedary Pearlymussel	EX	E	-
Ellipsaria lineolata	Butterfly	NONSGCN	-	-
Elliptio arca	Alabama Spike	P1	UR	SP
Elliptio arctata	Delicate Spike	P1	UR	SP
Elliptio chipolaensis	Chipola Slabshell	P1	T	SP
Elliptio crassidens	Elephantear	P3	-	-
Elliptio fraterna	Brother Spike	EX	-	-
Elliptio fumata	Gulf Slabshell	NONSGCN	-	-
Elliptio mcmichaeli	Fluted Elephantear	P3	-	-
Elliptio nigella	Winged Spike	EX	-	-
Elliptio pullata	Gulf Spike	NONSGCN	-	-
Elliptio purpurella	Inflated Spike	P1	-	SP
Elliptoideus sloatianus	Purple Bankclimber	EX	T	SP
Epioblasma arcaeformis	Sugarspoon	X	-	-
Epioblasma aureola	Golden Riffleshell	EX	E	-
Epioblasma biemarginata	Angled Riffleshell	X	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Epioblasma brevidens	Cumberlandian Combshell	P1	E	SP
Epioblasma capsaeformis	Oyster Mussel	EXCAU	E	SP
Epioblasma cincinnatiensis	Ohio Riffleshell	X	-	-
Epioblasma flexuosa	Leafshell	X	-	-
Epioblasma florentina	Yellow Blossom	X	-	-
Epioblasma haysiana	Acornshell	X	-	-
Epioblasma lenior	Narrow Catspaw	X	-	-
Epioblasma lewisii	Forkshell	X	-	-
Epioblasma metastriata	Upland Combshell	X	-	-
Epioblasma obliquata	Catspaw	EX	E	-
Epioblasma othcaloogensis	Southern Acornshell	X	-	-
Epioblasma penita	Southern Combshell	EXCAU	E	SP
Epioblasma personata	Round Combshell	X	-	-
Epioblasma propinqua	Tennessee Riffleshell	X	-	-
Epioblasma stewardsonii	Cumberland Leafshell	X	-	-
Epioblasma torulosa	Tubercled Blossom	X	-	-
Epioblasma triquetra	Snuffbox	P1	E	SP
Epioblasma turgidula	Turgid Blossom	X	-	-
Eurynia dilatata	Spike	P1	-	SP
Fusconaia burkei	Tapered Pigtoe	P2	T	SP
Fusconaia cerina	Gulf Pigtoe	NONSGCN	-	-
Fusconaia cor	Shiny Pigtoe	P1	E	SP
Fusconaia cuneolus	Finerayed Pigtoe	P1	E	SP
Fusconaia escambia	Narrow Pigtoe	P2	T	SP
Fusconaia flava	Wabash Pigtoe	NONSGCN	-	-
Fusconaia subrotunda	Longsolid	P1	T	SP
Glebula rotundata	Round Pearlshell	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Hamiota altilis	Finelined Pocketbook	P2	T	SP
Hamiota australis	Southern Sandshell	P2	E	SP
Hamiota perovalis	Orangenacre Mucket	P2	T	SP
Hamiota subangulata	Shinyrayed Pocketbook	P1	E	SP
Hemistena lata	Cracking Pearlymussel	P1	E	SP
Lampsilis binominata	Lined Pocketbook	X	-	-
Lampsilis fasciola	Wavyrayed Lampmussel	P3	-	-
Lampsilis floridensis	Florida Sandshell	NONSGCN	-	-
Lampsilis ornata	Southern Pocketbook	NONSGCN	-	-
Lampsilis ovata	Pocketbook	NONSGCN	-	-
Lampsilis straminea	Southern Fatmucket	NONSGCN	-	-
Lampsilis teres	Yellow Sandshell	NONSGCN	-	-
Lampsilis virescens	Alabama Lampmussel	P1	-	SP
Lasmigona alabamensis	Alabama Heelsplitter	P3	-	-
Lasmigona complanata	White Heelsplitter	NONSGCN	-	-
Lasmigona costata	Flutedshell	P3	-	-
Lasmigona etowaensis	Etowah Heelsplitter	P1	-	SP
Lasmigona holstonia	Tennessee Heelsplitter	P1	-	SP
Lasmigona subviridis	Green Floater	EX	-	-
Leaunio lienosa	Little Spectaclecase	NONSGCN	-	-
Leaunio umbrans	Coosa Creekshell	P2	UR	SP
Leaunio vanuxemensis	Mountain Creekshell	NONSGCN	-	-
Lemiox rimosus	Birdwing Pearlymussel	EXCAU	E	-
Ligumia recta	Black Sandshell	P1	-	SP
Margaritifera marrianae	Alabama Pearlshell*	P1	E	SP
Medionidus acutissimus	Alabama Moccasinshell	P1	T	SP
Medionidus conradicus	Cumberland Moccasinshell	P1	PE	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Medionidus parvulus	Coosa Moccasinshell	EXCAU	E	SP
Medionidus penicillatus	Gulf Moccasinshell	P1	E	SP
Megalonaias nervosa	Washboard	NONSGCN	-	-
Obliquaria reflexa	Threehorn Wartyback	NONSGCN	-	-
Obovaria arkansasensis	Southern Hickorynut	P1	-	SP
Obovaria choctawensis	Choctaw Bean	P1	E	SP
Obovaria haddletoni	Haddleton Lampmussel*	X	-	-
Obovaria olivaria	Hickorynut	EX	-	-
Obovaria retusa	Ring Pink	EX	E	-
Obovaria subrotunda	Round Hickorynut	P1	T	SP
Obovaria unicolor	Alabama Hickorynut	P1	PE	SP
Ortmanniana abrupta	Pink Mucket	P1	E	SP
Ortmanniana ligamentina	Mucket	P1	-	SP
Ortmanniana pectorosa	Pheasantshell	EX	-	SP
Paetulunio fabalis	Rayed Bean	EX	E	-
Pegias fabula	Littlewing Pearlymussel	EX	E	-
Plectomerus dombeyanus	Bankclimber	NONSGCN	-	-
Plethobasus cicatricosus	White Wartyback	P1	E	SP
Plethobasus cooperianus	Orangefoot Pimpleback	EX	E	-
Plethobasus cyphyus	Sheepnose	P1	E	SP
Pleurobema athearni	Canoe Creek Clubshell*	P1	E	SP
Pleurobema beadleianum	Mississippi Pigtoe	P1	-	SP
Pleurobema clava	Clubshell	EX	E	-
Pleurobema cordatum	Ohio Pigtoe	P1	-	SP
Pleurobema curtum	Black Clubshell	X	E	-
Pleurobema decisum	Southern Clubshell	P2	E	SP
Pleurobema fibuloides	Kusha Pigtoe	X	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Pleurobema georgianum	Southern Pigtoe	P1	E	SP
Pleurobema hanleyianum	Georgia Pigtoe	P1	E	SP
Pleurobema hartmanianum	Cherokee Pigtoe	EX	-	-
Pleurobema marshalli	Flat Pigtoe	X	-	-
Pleurobema oviforme	Tennessee Clubshell	P1	PE	SP
Pleurobema perovatum	Ovate Clubshell	P1	E	SP
Pleurobema plenum	Rough Rigtoe	P1	E	SP
Pleurobema pyriforme	Oval Pigtoe	P1	E	SP
Pleurobema rubellum	Warrior Pigtoe*	P1	E	SP
Pleurobema sintoxia	Round Pigtoe	P1	-	SP
Pleurobema stabile	Coosa Pigtoe	EX	-	-
Pleurobema strodeanum	Fuzzy Pigtoe	P2	T	SP
Pleurobema taitianum	Heavy Pigtoe	P1	E	SP
Pleurobema verum	True Pigtoe*	X	-	-
Pleuronaia barnesiana	Tennessee Pigtoe	P1	PE	SP
Pleuronaia dolabelloides	Slabside Pearlymussel	P1	E	SP
Potamilus alatus	Pink Heelsplitter	NONSGCN	-	-
Potamilus fragilis	Fragile Papershell	NONSGCN	-	-
Potamilus inflatus	Inflated Heelsplitter	P2	T	SP
Potamilus leptodon	Scaleshell	EX	E	-
Potamilus ohiensis	Pink Papershell	NONSGCN	-	-
Potamilus purpuratus	Bleufer	NONSGCN	-	-
Pseudodonoideus connasaugaensis	Alabama Creekmussel	P2	-	SP
Pseudodonoideus subvexus	Southern Creekmussel	P3	-	-
Ptychobranchus fasciolaris	Kidneyshell	P1	-	SP
Ptychobranchus foremanianus	Rayed Kidneyshell	P1	E	SP
Ptychobranchus greenii	Triangular Kidneyshell*	P1	E	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Ptychobranchus jonesi	Southern Kidneyshell	P1	E	SP
Ptychobranchus subtentus	Fluted Kidneyshell	EX	E	-
Pustulosa archeri	Tallapoosa Orb	P1	UR	SP
Pustulosa infucata	Sculptured Pigtoe	P2	-	SP
Pustulosa kieneriana	Coosa Orb	NONSGCN	-	-
Pustulosa pustulosa	Pimpleback	NONSGCN	-	-
Pustulosa succissa	Purple Pigtoe	NONSGCN	-	-
Pyganodon cataracta	Eastern Floater	NONSGCN	-	-
Pyganodon grandis	Giant Floater	NONSGCN	-	-
Quadrula nobilis	Gulf Mapleleaf	P3	-	-
Quadrula quadrula	Mapleleaf	NONSGCN	-	-
Quadrula rumphiana	Gulf Mapleleaf	NONSGCN	-	-
Quadrula verrucosa	Pistolgrip	NONSGCN	-	-
Reginaia apalachicola	Apalachicola Ebonyshell	X	-	-
Reginaia ebenus	Ebonyshell	NONSGCN	-	-
Reginaia rotulata	Round Ebonyshell	P1	E	SP
Sagittunio subrostrata	Pondmussel	NONSGCN	-	-
Strophitus radiatus	Rayed Creekshell	NONSGCN	UR	SP
Strophitus undulatus	Creeper	P1	-	SP
Strophitus williamsi	Flatwoods Creekshell	P3	-	-
Theliderma cylindrica	Rabbitsfoot	P2	T	SP
Theliderma intermedia	Cumberland Monkeyface	EX	E	SP
Theliderma johnsoni	Southern Monkeyface	P2	-	SP
Theliderma metanevra	Monkeyface	P1	-	SP
Theliderma sparsa	Appalachian Monkeyface	EX	E	-
Theliderma stapes	Stirrupshell	X	E	-
Toxolasma corvunculus	Southern Purple Lilliput	P1	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Toxolasma cylindrellus	Pale Lilliput	P1	E	SP
Toxolasma lividum	Purple Lilliput	NONSGCN	-	-
Toxolasma parvum	Lilliput	NONSGCN	-	-
Toxolasma paulum	Iridescent Lilliput	P3	-	-
Toxolasma sp.	Gulf Lilliput	NR	-	-
Toxolasma texasense	Texas Lilliput	NONSGCN	-	-
Truncilla donaciformis	Fawnsfoot	NONSGCN	-	-
Truncilla truncata	Deertoe	NONSGCN	-	-
Uniomerus columbensis	Apalachicola Pondhorn	NONSGCN	-	-
Uniomerus tetralasmus	Pondhorn	NONSGCN	-	-
Utterbackia imbecillis	Paper Pondshell	NONSGCN	-	-
Utterbackia peggyae	Florida Floater	P1	PE	SP
Utterbackiana hartfieldorum	Cypress Floater	P3	-	-
Utterbackiana heardi	Apalachicola Floater	P3	-	-
Utterbackiana suborbiculata	Flat Floater	NONSGCN	-	-
Venustaconcha trabalis	Cumberland Bean	EXCAU	E	SP
Villosa vibex	Southern Rainbow	NONSGCN	-	-
Villosa villosa	Downy Rainbow	P2	UR	SP
Freshwater Snails[8]				
Amnicola limosus	Mud Amnicola	P3	-	-
Amphigyra alabamensis	Shoal Sprite*	X	-	-
Antrorbis breweri	Manitou Cavesnail*	P1	UR	SP
Athearnia anthonyi	Anthony's Riversnail	P1	E	SP
Birgella subglobosa	Globe Siltsnail	NONSGCN	-	-
Callinina georgiana	Banded Mysterysnail	NONSGCN	-	-
Callinina intertexta	Rotund Mysterysnail	P3	-	-

[8] Taxonomy generally follows Johnson et al., 2013 and Molluscabase.org

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Callinina subpurpurea	Olive Mysterysnail	NONSGCN	-	-
Campeloma decampi	Slender Campeloma*	P1	E	SP
Campeloma decisum	Pointed Campeloma	NONSGCN	-	-
Campeloma geniculum	Ovate Campeloma	NONSGCN	-	-
Campeloma regulare	Cylinder Campeloma	NONSGCN	-	-
Cincinnatia integra	Midland Siltsnail	P3	-	-
Clappia cahabensis	Cahaba Pebblesnail	P2	-	SP
Clappia umbilicate	Umbilicate Pebblesnail*	X	-	-
Dilatata brogniartiana	Disc Sprite	P3	-	-
Elimia acuta	Acute Elimia*	P2	UR	-
Elimia alabamensis	Mud Elimia*	P3	-	-
Elimia albanyensis	Black-crest Elimia	P3	-	-
Elimia ampla	Ample Elimia*	P2	-	SP
Elimia annae	Rainbow Elimia*	NONSGCN	-	-
Elimia annettae	Lilyshoals Elimia*	P1	UR	SP
Elimia bellacrenata	Princess Elimia	P1	UR	SP
Elimia bellula	Walnut Elimia*	P3	-	-
Elimia boykiniana	Flaxen Elimia	P2	-	SP
Elimia brevis	Short Spire Elimia*	X	-	-
Elimia broccata	Brooch Elimia*	P1	-	SP
Elimia buffyae	Iris Elimia	P3	-	-
Elimia bullula	Yellowleaf Elimia*	P3	-	-
Elimia cahawbensis	Cahaba Elimia*	NONSGCN	-	-
Elimia capillaris	Spindle Elimia*	P1	-	SP
Elimia carinifera	Sharp-crest Elimia	NONSGCN	-	-
Elimia carinocostata	Fluted Elimia*	NONSGCN	-	-
Elimia catenoides	Lirate Elimia	X	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Elimia chiltonensis	Prune Elimia*	P3	-	-
Elimia clara	Riffle Elimia*	NONSGCN	-	-
Elimia clausa	Closed Elimia*	X	-	-
Elimia clenchi	Slackwater Elimia	P3	-	-
Elimia cochliaris	Cockle Elimia*	P1	UR	SP
Elimia comma	Hispid Elimia*	P3	-	-
Elimia crenatella	Lacy Elimia*	P1	T	SP
Elimia cylindracea	Cylinder Elimia	P3	-	-
Elimia dickinsoni	Stately Elimia	P2	-	SP
Elimia doolyensis	Graphite Elimia	NONSGCN	-	-
Elimia exusta	Fire Elimia*	P2	-	SP
Elimia fascinans	Banded Elimia*	NONSGCN	-	-
Elimia flava	Yellow Elimia	NONSGCN	-	-
Elimia fusiformis	Fusiform Elimia*	X	-	-
Elimia gibbera	Shouldered Elimia*	X	-	-
Elimia glarea	Gravel Elimia*	P3	-	-
Elimia godwini	Rusty Elimia*	NONSGCN	-	-
Elimia hartmaniana	High-spired Elimia*	X	-	-
Elimia haysiana	Silt Elimia*	NONSGCN	-	-
Elimia hydei	Gladiator Elimia*	NONSGCN	-	-
Elimia impressa	Constricted Elimia*	X	-	-
Elimia interveniens	Slowwater Elimia*	NONSGCN	-	-
Elimia jonesi	Hearty Elimia*	X	-	-
Elimia lachryma	Teardrop Elimia*	P1	UR	SP
Elimia laeta	Ribbed Elimia*	X	-	-
Elimia lecontiana	Rippled Elimia	P3	-	-
Elimia macglameriana	Wrinkled Elimia	X	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Elimia melanoides	Black Mudalia*	P1	-	SP
Elimia mihalcikae	Latticed Elimia*	P1	-	SP
Elimia modesta	Coldwater Elimia	NONSGCN	-	-
Elimia nassula	Round-ribbed Elimia*	P1	UR	SP
Elimia olivula	Caper Elimia	P2	-	-
Elimia paupercula	Sooty Elimia	NONSGCN	-	-
Elimia perstriata	Engraved Elimia	P2	UR	SP
Elimia pilsbryii	Rough-lined Elimia	X	-	-
Elimia pupaeformis	Pupa Elimia*	X	-	-
Elimia pupoidea	Bot Elimia*	X	-	-
Elimia pybasi	Spring Elimia	NONSGCN	-	-
Elimia pygmaea	Pygmy Elimia*	X	-	-
Elimia showalterii	Compact Elimia*	P3	-	-
Elimia taitiana	Dented Elimia*	NONSGCN	-	-
Elimia teretria	Auger Elimia*	P1	-	SP
Elimia ucheensis	Creek Elimia*	P1	-	-
Elimia vanuxemiana	Cobble Elimia*	P1	-	SP
Elimia varians	Puzzle Elimia*	EX	-	SP
Elimia variata	Squat Elimia*	NONSGCN	-	SP
Ferrissia californica	Fragile Ancylid	NONSGCN	-	-
Ferrissia rivularis	Creeping Ancylid	NONSGCN	-	-
Fontigens nickliniana	Watercress Snail	P1	-	SP
Galba cubensis	Carib Fossaria	P3	-	-
Galba exigua	Graceful Fossaria	NONSGCN	-	-
Galba modicella	Rock Fossaria	NONSGCN	-	-
Galba obrussa	Golden Fossaria	NONSGCN	-	-
Gyraulus parvus	Ash Gyro	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Gyrotoma excisa	Excised Slitshell*	X	-	-
Gyrotoma lewisii	Striate Slitshell*	X	-	-
Gyrotoma pagoda	Pagoda Slitshell*	X	-	-
Gyrotoma pumila	Ribbed Slitshell*	X	-	-
Gyrotoma pyramidata	Pyramid Slitshell*	X	-	-
Gyrotoma walkeri	Round Slitshell*	X	-	-
Hebetancylus excentricus	Excentric Ancylid	NONSGCN	-	-
Helisoma anceps	Two-ridge Ramshorn	NONSGCN	-	-
Io fluvialis	Spiny Riversnail	EX	-	-
Laevapex fuscus	Dusky Ancylid	NONSGCN	-	-
Leptoxis ampla	Round Rocksnail*	P2	T	SP
Leptoxis clipeata	Agate Rocksnail*	X	-	-
Leptoxis compacta	Oblong Rocksnail*	P1	PE	SP
Leptoxis coosaensis	Painted Rocksnail*	P1	T	SP
Leptoxis foremani	Interrupted Rocksnail	EX	E	SP
Leptoxis formosa	Maiden Rocksnail	X	-	-
Leptoxis ligata	Rotund Rocksnail*	X	-	-
Leptoxis lirata	Lirate Rocksnail*	X	-	-
Leptoxis minor	Knob Mudalia*	X	-	-
Leptoxis occultata	Bigmouth Rocksnail*	X	-	-
Leptoxis picta	Spotted Rocksnail*	P1	UR	SP
Leptoxis plicata	Plicate Rocksnail*	P1	E	SP
Leptoxis praerosa	Onyx Rocksnail	NONSGCN	-	-
Leptoxis showalterii	Coosa Rocksnail*	X	-	-
Leptoxis torrefacta	Squat Rocksnail*	X	-	-
Leptoxis virgata	Smooth Mudalia	NONSGCN	-	-
Leptoxis vittata	Striped Rocksnail*	X	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Lepyrium showalteri	Flat Pebblesnail*	P1	E	SP
Lioplax cyclostomatiformis	Cylindrical Lioplax*	P1	E	SP
Lioplax pilsbryi	Choctaw Lioplax	P1	-	-
Lioplax sulculosa	Furrowed Lioplax	P3	-	-
Lithasia armigera	Armored Rocksnail	P2	-	SP
Lithasia curta	Knobby Rocksnail	EX	-	-
Lithasia lima	Warty Rocksnail	P2	-	SP
Lithasia salebrosa	Muddy Rocksnail*	P1	-	SP
Lithasia verrucosa	Varicose Rocksnail	NONSGCN	-	-
Lithasia verrucosa	Varicose Rocksnail	NONSGCN	-	-
Littoridinops monroensis	Cockscomb Hydrobe	P3	-	-
Littoridinops palustris	Bantam Hydrobe	P3	-	-
Lyogyrus granum	Squat Duskysnail	P3	-	-
Marstonia angulobasis	Angled Marstonia*	P2	-	SP
Marstonia arga	Ghost Marstonia	NONSGCN	-	-
Marstonia hershleri	Coosa Pyrg*	P3	-	SP
Marstonia olivacea	Olive Marstonia*	X	-	-
Marstonia pachyta	Armored Marstonia*	P1	E	SP
Marstonia scalariformis	Moss Pyrg	P2	-	SP
Marstonia sp.	Cahaba Marstonia*	P3	-	-
Menetus dilatatus	Bugle Sprite	NR	-	-
Neoplanorbis carinatus	Carinate Flat-top Snail*	X	-	-
Neoplanorbis smithi	Angled Flat-top Snail*	X	-	-
Neoplanorbis tantillus	Little Flat-top Snail*	X	-	-
Neoplanorbis umbilicatus	Umbilicate Flat-top Snail*	X	-	-
Neritina usnea	Olive Nerite	NR	-	-
Notogillia wetherbyi	Alligator Siltsnail	P3	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Physella acuta	Wandering Physa	NONSGCN	-	-
Physella gyrina	Tadpole Physa	NONSGCN	-	-
Physella pomilia	Claiborne Physa	NONSGCN	-	-
Planorbella trivolvis	Marsh Ramshorn	NONSGCN	-	-
Planorbula armigera	Thicklip Ramshorn	P3	-	-
Pleurocera alveare	Rugged Hornsnail	NONSGCN	-	SP
Pleurocera annulifera	Ringed Hornsnail*	NONSGCN	-	-
Pleurocera attenuata	Attenuate Hornsnail	P3	-	-
Pleurocera brumbyi	Spiral Hornsnail*	P3	-	-
Pleurocera canaliculata	Silty Hornsnail	NONSGCN	-	-
Pleurocera corpulenta	Corpulent Hornsnail	P1	UR	SP
Pleurocera foremanii	Rough Hornsnail*	P3	E	SP
Pleurocera nobilis	Noble Hornsnail	NONSGCN	-	-
Pleurocera postelli	Broken Hornsnail*	P3	-	-
Pleurocera prasinata	Smooth Hornsnail	NONSGCN	-	-
Pleurocera pyrenella	Skirted Hornsnail*	NONSGCN	-	SP
Pleurocera showalteri	Upland Hornsnail	P3	-	-
Pleurocera striata	Striate Hornsnail*	NONSGCN	-	SP
Pleurocera trochiformis	Sulcate Hornsnail*	P3	-	-
Pleurocera vestita	Brook Hornsnail	P3	-	-
Pleurocera walkeri	Telescope Hornsnail	P3	-	-
Pomacea paludosa	Florida Applesnail	P3	-	-
Pomatiopsis hinkleyi	Alabama Walker	X	-	-
Pomatiopsis lapidaria	Slender Walker	NONSGCN	-	-
Probythinella emarginata	Delta Hydrobe	EX	-	-
Pseudosuccinea columella	Mimic Lymnaea	NONSGCN	-	-
Pseudotryonia grahamae	Salt Spring Hydrobe*	P1	-	SP

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Rhapinema dacryon	Teardrop Snail	P3	-	-
Rhodacmea cahawbensis	Cahaba Ancylid*	P1	-	SP
Rhodacmea elatior	Domed Ancylid	P3	UR	-
Rhodacmea filosa	Wicker Ancylid*	P1	-	SP
Rhodacmea hinkleyi	Knobby Ancylid	EX	-	-
Somatogyrus aureus	Golden Pebblesnail	P3	-	-
Somatogyrus biangulatus	Angular Pebblesnail*	P3	-	-
Somatogyrus constrictus	Knotty Pebblesnail*	P3	-	-
Somatogyrus coosaensis	Coosa Pebblesnail*	P3	-	-
Somatogyrus crassus	Stocky Pebblesnail*	P3	-	-
Somatogyrus currierianus	Tennessee Pebblesnail*	P3	-	-
Somatogyrus decipiens	Hidden Pebblesnail*	P3	-	-
Somatogyrus excavatus	Ovate Pebblesnail*	P3	-	-
Somatogyrus georgianus	Cherokee Pebblesnail	P3	-	-
Somatogyrus hendersoni	Fluted Pebblesnail*	P3	-	-
Somatogyrus hinkleyi	Granite Pebblesnail*	P3	-	-
Somatogyrus humerosus	Atlas Pebblesnail*	P3	-	-
Somatogyrus nanus	Dwarf Pebblesnail*	P3	-	-
Somatogyrus obtusus	Moon Pebblesnail*	P3	-	-
Somatogyrus pilsbryanus	Tallapoosa Pebblesnail*	P3	-	-
Somatogyrus pumilus	Compact Pebblesnail*	P3	-	-
Somatogyrus pygmaeus	Pygmy Pebblesnail*	P3	-	-
Somatogyrus quadratus	Quadrate Pebblesnail*	P3	-	-
Somatogyrus sargenti	Mud Pebblesnail*	P3	-	-
Somatogyrus strengi	Rolling Pebblesnail*	P3	-	-
Somatogyrus substriatus	Choctaw Pebblesnail	P3	-	-
Somatogyrus tennesseensis	Opaque Pebblesnail*	P3	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Somatogyrus walkerianus	Gulf Coast Pebblesnail*	P3	-	-
Stiobia nana	Sculpin Snail*	P1	-	SP
Tulotoma magnifica	Tulotoma*	P2	T	SP
Valvata bicarinata	Two-ridge Valvata	EX	-	-
Vascular Plants[9]				
Aconitum uncinatum	Blue Monkshood	P1	-	-
Actaea rubifolia	Appalachian Bugbane	P2	-	-
Aesculus parviflora	Bottlebrush Buckeye	NONSGCN	-	-
Agalinis aphylla	Leafless False Foxglove	P2	-	-
Agalinis auriculata	Auriculate False Foxglove	P1	-	-
Agalinis divaricata	Pineland False Foxglove	P2	-	-
Agalinis filicaulis	Thin Stem False Foxglove	P2	-	-
Agalinis gattingeri	Gattinger's False Foxglove	P1	-	-
Agalinis georgiana	Georgia False Foxglove	P1	-	-
Agalinis heterophylla	Prairie False Foxglove	NONSGCN	-	-
Agalinis linifolia	Flax Leaf False Foxglove	P3	-	-
Agalinis oligophylla	Ridge Stem False Foxglove	P3	-	-
Agastache nepetoides	Yellow Giant Hyssop	P2	-	-
Agrimonia incisa	Incised Groovebur	P1	-	-
Allium speculae	Little River Canyon Onion	P1	-	-
Allium tricoccum	Wild Leek	P2	-	-
Amorpha nitens	Indigo Bush	P2	-	-
Ampelaster carolinianus	Carolina Aster	P1	-	-
Amphicarpum muehlenbergianum	Blue Maidencane	P2	-	-
Amsonia rigida	Stiff Bluestar	P2	-	-
Andropogon arctatus	Pinewoods Bluestem	P1	-	-

[9] Taxonomy generally follows Alabama Plant Atlas (APA) and Flora of the Southeastern United States (FSUS)

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Andropogon capillipes	Chalky Bluestem	P2	-	-
Andropogon perangustatus	Narrowleaf Bluestem	P2	-	-
Apios priceana	Price's Potato Bean	P2	T	-
Aplectrum hyemale	Puttyroot	P3	-	-
Arabis georgiana	Georgia Rockcress	P1	T	-
Arabis patens	Spreading Rockcress	P1	-	-
Aralia racemosa	American Spikenard	P3	-	-
Aristida mohrii	Mohr's Three Awn	P1	-	-
Aristida simpliciflora	Southern Three Awn	P1	-	-
Aristida spiciformis	Pine Barren Three Awn	P2	-	-
Arnica acaulis	Leopardsbane	P1	-	-
Arnoglossum diversifolium	Variable Leaf Indian Plantain	P1	UR	-
Arnoglossum sulcatum	Indian Plantain	NONSGCN	-	-
Arundinaria alabamensis	Tallapoosa Cane*	NONSGCN	-	-
Asclepias cinerea	Carolina Milkweed	P2	-	-
Asclepias connivens	Large Flower Milkweed	P1	-	-
Asclepias exaltata	Poke Milkweed	P2	-	-
Asclepias purpurascens	Purple Milkweed	P1	-	-
Asclepias rubra	Red Milkweed	P3	-	-
Asclepias tomentosa	Velvet Milkweed	NONSGCN	-	-
Asclepias viridula	Southern Milkweed	P1	-	-
Asplenium abscissum	Cutleaf Spleenwort	P1	-	-
Asplenium bradleyi	Bradley's Spleenwort	P3	-	-
Asplenium monanthes	Single Sorus Spleenwort	P1	-	-
Asplenium ruta-muraria	Wall Rue Spleenwort	P2	-	-
Asplenium scolopendrium var. *americanum*	American Hart's Tongue Fern	P1	T	-
Asplenium tutwilerae	Scott's Spleenwort*	P1	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Astragalus canadensis	Canadian Milkvetch	P3	-	-
Astragalus obcordatus	Florida Milkvetch	P1	-	-
Astragalus tennesseensis	Tennessee Milkvetch	P3	-	-
Astragalus villosus	Hoary Milkvetch	P2	-	-
Astrolepis integerrima	Southwestern Cloak Fern	P1	-	-
Aureolaria patula	Spreading False Foxglove	P1	-	-
Balduina atropurpurea	Purpledisk Honeycombhead	EX	UR	-
Baptisia aberrans	Blue Wild Indigo	P2	-	-
Baptisia hirsuta	Hairy Wild Indigo	P1	-	-
Baptisia megacarpa	Apalachicola Wild Indigo	P2	UR	-
Bejaria racemosa	Tarflower	NONSGCN	-	-
Berberis canadensis	American Barberry	P1	-	-
Bidens cernua	Nodding Beggarticks	P3	-	-
Bigelowia nuttallii	Nuttall's Rayless Goldenrod	NONSGCN	-	-
Blephilia subnuda	Smooth Blephilia	P2	-	-
Bolboschoenus fluviatilis	River Bulrush	P1	-	-
Boltonia apalachicolensis	Apalachicola Doll's Daisy	P3	-	-
Boykinia aconitifolia	Brook Saxifrage	P2	-	-
Brickellia cordifolia	Flyr's Brickell Bush	P2	-	-
Bulbostylis warei	Ware's Hairsedge	P1	-	-
Calamovilfa arcuata	Cumberland Sandgrass	P2	UR	-
Calliphysalis carpenteri	Carpenter's Groundcherry	P2	-	-
Callirhoe alcaeoides	Clustered Poppy Mallow	P2	-	-
Callirhoe papaver	Woods Poppy Mallow	P1	-	-
Callirhoe triangulata	Clustered Poppy Mallow	P1	-	-
Calopogon barbatus	Bearded Grass Pink	NONSGCN	-	-
Calopogon multiflorus	Many Flower Grass Pink	P1	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Calopogon oklahomensis	Oklahoma Grass Pink	P2	-	-
Canna flaccida	Bandana of the Everglades	P2	-	-
Carex acidicola	Acid Loving Sedge	P1	-	-
Carex appalachica	Appalachian Sedge	NONSGCN	-	-
Carex austrina	Southern Sedge	P2	-	-
Carex austrocaroliniana	Tarheel Sedge	P2	-	-
Carex austrodeflexa	Southern Sedge	P1	-	-
Carex austrolucorum	Southern Blue Ridge Sedge	P1	-	-
Carex baltzellii	Baltzell's Sedge	P1	-	-
Carex barrattii	Barratt's Sedge	P1	-	-
Carex brevior	Short Beak Sedge	NONSGCN	-	-
Carex brysonii	Bryson's Sedge*	P2	-	-
Carex dasycarpa	Velvet Sedge	P2	-	-
Carex decomposita	Cypress Knee Sedge	P3	-	-
Carex eburnea	Ebony Sedge	P2	-	-
Carex exilis	Coastal Sedge	P1	-	-
Carex fissa var. *aristata*	Hammock's Sedge	P1	-	-
Carex godfreyi	Godfrey's Sedge	P1	-	-
Carex impressinervia	Impressed Nerve Sedge	P2	UR	-
Carex mesochorea	Midland Sedge	P2	-	-
Carex oklahomensis	Oklahoma Sedge	P1	-	-
Carex purpurifera	Purple Sedge	NONSGCN	-	-
Carex socialis	Social Sedge	NONSGCN	-	-
Carex striata	Walter's Sedge	NONSGCN	-	-
Carex superata	Limestone Forest Sedge	NONSGCN	-	-
Carex thornei	Thorne's Sedge	P1	-	-
Carex timida	Timid Sedge	P1	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Carex verrucosa	Warty Sedge	NONSGCN	-	-
Carex vestita	Velvet Sedge	P1	-	-
Castilleja coccinea	Scarlet Indian Paintbrush	P2	-	-
Castilleja kraliana	Cahaba Paintbrush*	P1	-	-
Catalpa bignonioides	Southern Catalpa	NONSGCN	-	-
Ceanothus microphyllus	Littleleaf Whitethorn	NONSGCN	-	-
Celastrus scandens	Climbing Bittersweet	P1	-	-
Chamaecrista horizontalis	Florida Senna	P2	-	-
Chasmanthium nitidum	Shiny Spikegrass	P1	-	-
Chelone lyonii	Pink Turtlehead	P2	-	-
Chrysopsis cruiseana	Cruise's Goldenaster	NONSGCN	-	-
Chrysopsis godfreyi	Godfrey's Golden Aster	P1	-	-
Chrysosplenium americanum	American Golden Saxifrage	P1	-	-
Cirsium lecontei	LeConte's Thistle	P2	-	-
Cirsium muticum	Swamp Thistle	P1	-	-
Cirsium nuttallii	Nuttall's Thistle	P1	-	-
Cladium mariscoides	Twig Rush	P1	-	-
Claytonia caroliniana	Carolina Spring Beauty	P2	-	-
Claytosmunda claytoniana	Interrupted Fern	P1	-	-
Cleistesiopsis bifaria	Small Spreading Pogonia	P1	-	-
Clematis morefieldii	Morefield's Leather Flower	P1	E	-
Clematis socialis	Alabama Leather Flower	P1	E	-
Clematis versicolor	Pale Leather Flower	P1	-	-
Clethra acuminata	Mountain Pepperbush	P1	-	-
Clinopodium glabellum	Ozark Savory	P1	-	-
Clinopodium talladeganum	Talladega Wild Basil*	P3	-	-
Coelorachis tessellata	Lattion Jointgrass	P2	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Coelorachis tuberculosa	Florida Jointgrass	P1	-	-
Collinsia verna	Spring Blue Eyed Mary	P1	-	-
Collinsonia punctata	Florida Horsebalm	NONSGCN	-	-
Collinsonia tuberosa	Deepwoods Horsebalm	NONSGCN	-	-
Collinsonia verticillata	Whorled Horsebalm	NONSGCN	-	-
Comandra umbellata	Eastern Bastard Toadflax	P2	-	-
Convolvulus catesbyanus	Catesby's False Bindweed	NONSGCN	-	-
Corallorhiza odontorhiza	Autumn Coralroot	P3	-	-
Corallorhiza wisteriana	Spring Coralroot	NONSGCN	-	-
Coreopsis delphiniifolia	Larkspurleaf Tickseed	EX	-	-
Coreopsis grandiflora var. *inclinata*	Ketona Tickseed*	P1	-	-
Coreopsis nudata	Georgia Tickseed	P1	-	-
Coreopsis pulchra	Woodland Tickseed	P2	-	-
Cotinus obovatus	American Smoketree	P3	-	-
Crataegus aemula	Rome Hawthorn	P2	-	-
Crataegus alabamensis var. *alabamensis*	Alabama Hawthorn	P2	-	-
Crataegus alabamensis var. *florens*	Mississippi Hawthorn	P2	-	-
Crataegus alabamensis var. *ravenelii*	Ravenel's Hawthorn	P3	-	-
Crataegus alabamensis var. *teres*	Montgomery Hawthorn	P1	-	-
Crataegus alleghaniensis	Allegheny Hawthorn	P3	-	-
Crataegus aprica	Sunny Hawthorn	P2	-	-
Crataegus ashei	Ashe's Hawthorn	P1	-	-
Crataegus austromontana	Valley Head Hawthorn	P1	-	-
Crataegus calpodendron	Pear Hawthorn	P3	-	-
Crataegus frugiferens	Fruitful Allegheny Hawthorn	P3	-	-
Crataegus furtiva	Albany Hawthorn	P1	-	-
Crataegus lacrimata	Pensacola Hawthorn	P3	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Crataegus macrosperma	Eastern Hawthorn	P2	-	-
Crataegus mendosa	Albertville Hawthorn	P2	-	-
Crataegus meridionalis	Southern Downy Hawthorn	P1	-	-
Crataegus mollis	Downy Hawthorn	P1	-	-
Crataegus munda	Batesburg Hawthorn	P2	-	-
Crataegus opaca	Riverflat Hawthorn	P3	-	-
Crataegus pruinosa var. *gattingeri*	Gattinger's Frosted Hawthorn	P3	-	-
Crataegus pruinosa var. *pruinosa*	Frosted Hawthorn	P2	-	-
Crataegus quaesita var. *egens*	Sand Barren Hawthorn	P3	-	-
Crataegus quaesita var. *floridana*	Jacksonville Hawthorn	P3	-	-
Crataegus quaesita var. *quaesita*	Florida Hawthorn	P2	-	-
Crataegus sargentii	Sargent's Hawthorn	P3	-	-
Crataegus sororia	Sister Hawthorn	P3	-	-
Crataegus triflora	Three Flower Hawthorne	P1	-	-
Crataegus venusta	Red Mountain Hawthorn	P2	-	-
Crataegus visenda	Bristol Hawthorn	P3	-	-
Crepidomanes intricatum	Weft Fern	NONSGCN	-	-
Crocanthemum arenicola	Coastal Sand Frostweed	P2	-	-
Croomia pauciflora	Croomia	P3	-	-
Croton alabamensis var. alabamensis	Alabama Croton*	P2	-	-
Croton elliottii	Elliott's Croton	P1	UR	-
Cuscuta harperi	Harper's Dodder	P2	-	-
Cuthbertia rosea	Piedmont Roseling	P1	-	-
Cyperus granitophilus	Granite Loving Flatsedge	NONSGCN	-	-
Cypripedium candidum	Small White Lady's Slipper	P1	-	-
Cypripedium kentuckiense	Southern Lady's Slipper	P1	-	-
Cystopteris tennesseensis	Tennessee Bladderfern	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Dalea cahaba	Cahaba Prairie Clover*	P1	-	-
Dalea foliosa	Leafy Prairie Clover	P1	E	-
Dalea gattingeri	Gattinger's Prairie Clover	P3	-	-
Dalea mountjoyae	Sprawling White Tassels	NONSGCN	-	-
Danthonia epilis	Bog Wild Oatgrass	P3	-	-
Delphinium alabamicum	Alabama Larkspur	P3	-	-
Delphinium carolinianum	Prairie Larkspur	NONSGCN	-	-
Delphinium carolinianum ssp. *calciphilum*	Glade Larkspur	P2	-	-
Dendrolycopodium obscurum	Tree Clubmoss	P1	-	-
Deschampsia bolanderi	Scribner's Grass	NONSGCN	-	-
Desmodium floridanum	Florida Tick Trefoil	P2	-	-
Desmodium ochroleucum	Cream Tick Trefoil	P3	-	-
Diarrhena americana	American Beakgrain	P3	-	-
Dicentra cucullaria	Dutchman's Breeches	NONSGCN	-	-
Dichanthelium nudicaule	Naked Stem Witch Grass	P2	-	-
Didiplis diandra	Water Purselane	P1	-	-
Didymoglossum petersii	Dwarf Bristle Fern	P2	-	-
Diervilla rivularis	Mountain Bush Honeysuckle	NONSGCN	-	-
Dioscorea floridana	Florida Yam	NONSGCN	-	-
Diphasiastrum tristachyum	Deeproot Clubmoss	NONSGCN	-	-
Draba ramosissima	Rocktwist	P1	-	-
Drosera rotundifolia	Roundleaf Sundew	P1	-	-
Drosera tracyi	Tracy's Sundew	P2	-	-
Dryopteris celsa	Log Fern	NONSGCN	-	-
Dyschoriste oblongifolia	Oblong Leaf Drychoriste	P2	-	-
Echinacea pallida	Pale Purple Coneflower	NONSGCN	-	-
Echinacea simulata	Prairie Purple Coneflower	P3	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Eleocharis bifida	Glades Spikerush	P1	-	-
Eleocharis macrostachya	Creeping Spikerush	NONSGCN	-	-
Eleocharis melanocarpa	Black Fruit Spikerush	P3	-	-
Eleocharis robbinsii	Robbins' Spikerush	P3	-	-
Eleocharis rostellata	Beaked Spikerush	P2	-	-
Eleocharis wolfii	Wolf's Spikerush	EX	-	-
Elodea canadensis	Broad Waterweed	P2	-	-
Elymus churchii	Church's Wild Rye	P3	-	-
Enemion biternatum	False Rue Anemone	NONSGCN	-	-
Epilobium coloratum	Purple Leaf Willow Herb	P1	-	-
Equisetum arvense	Field Horsetail	P2	-	-
Erigeron dolomiticola	Cahaba Daisy Fleabane*	P1	-	-
Eriocaulon aquaticum	Seven Angled Pipewort	NONSGCN	-	-
Eriocaulon lineare	Narrow Pipewort	P3	-	-
Eriocaulon texense	Texas Pipewort	P3	-	-
Eriogonum harperi	Harper's Umbrella Plant	P1	-	-
Erythronium albidum	White Trout Lily	P2	-	-
Eupatorium anomalum	Florida Thoroughwort	P3	-	-
Eupatorium lancifolium	Lanceleaf Thoroughwort	NONSGCN	-	-
Eupatorium leptophyllum	Limesink Dog Fennel	NONSGCN	-	-
Euphorbia discoidalis	Euphorbia	NONSGCN	-	-
Euphorbia inundata	Florida Pineland Spurge	P1	-	-
Eurybia eryngiifolia	Coyote Thistle Aster	P1	-	-
Eurybia jonesiae	Jones's Aster	P1	-	-
Eurybia macrophylla	Large Leaf aster	P1	-	-
Eurybia spectabilis	Showy Aster	P2	-	-
Eurybia surculosa	Creeping Aster	P3	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Eustachys floridana	Two Spike Finger Grass	P1	-	-
Eustachys neglecta	Four Spike Finger grass	NONSGCN	-	-
Evolvulus sericeus	Creeping Morning Glory	P1	-	-
Fimbristylis brevivaginata	Glade Fimbrystylis	P1	-	-
Fimbristylis perpusilla	Harper's Fimbristylis	P2	-	-
Fothergilla major	Mountain Witch Alder	P2	-	-
Fothergilla milleri	Dwarf Witch Alder	P1	-	-
Fothergilla parvifolia	Kearney's Witch Alder	NONSGCN	-	-
Fuirena longa	Chapman's Umbrella Sedge	P1	-	-
Galactia floridana	Florida Milk Pea	P1	-	-
Galactia mollis	Soft Milk Pea	P3	-	-
Galium lanceolatum	Torrey's Wild Licorice	P2	-	-
Gaultheria procumbens	Wintergreen	EX	-	-
Geum vernum	Spring Avens	P3	-	-
Geum virginianum	Pale Avens	NONSGCN	-	-
Gordonia lasianthus	Loblolly Bay	P1	-	-
Gratiola amphiantha	Little Amphianthus	P1	T	-
Habenaria quinqueseta	Michaux's Orchid	P1	-	-
Harperella nodosa	Harperella	P1	E	-
Hedeoma drummondii	Drummond's Pennyroyal	P2	-	-
Helanthium tenellum	Mud Babies	P3	-	-
Helenium brevifolium	Little Leaf Sneezeweed	NONSGCN	-	-
Helenium vernale	Spring Sneezeweed	NONSGCN	-	-
Helianthus eggertii	Eggert's Sunflower	P2	-	-
Helianthus floridanus	Florida Sunflower	P1	-	-
Helianthus glaucophyllus	Whiteleaf Sunflower	EX	-	-
Helianthus longifolius	Longleaf Sunflower	P3	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Helianthus porteri	Confederate Daisy	P2	-	-
Helianthus smithii	Smith's Sunflower	P3	-	-
Helianthus verticillatus	Whorled Sunflower	P1	E	-
Heuchera longiflora	Long Flower Alumroot	P2	-	-
Hexastylis finzelii	Finzel's Wild Ginger*	P1	-	-
Hexastylis harperi	Harper's Wild Ginger	NONSGCN	-	-
Hexastylis rollinsiae	Rollins' Wild Ginger*	P1	-	-
Hexastylis speciosa	Harper's Heartleaf*	P2	-	-
Hibiscus coccineus	Brilliant Hibiscus	P2	-	-
Hottonia inflata	Featherfoil	P2	-	-
Huperzia lucidula	Shining Clubmoss	P2	-	-
Huperzia porophila	Rock Clubmoss	P2	-	-
Hydrastis canadensis	Golden Seal	NONSGCN	-	-
Hydrophyllum appendiculatum	Appendage Waterleaf	P2	-	-
Hymenocallis choctawensis	Choctaw Spider Lily	NONSGCN	-	-
Hymenocallis coronaria	Shoals Spider Lily	P3	-	-
Hymenocallis rotata	Streambank Spider Lily	NONSGCN	-	-
Hymenophyllum tayloriae	Taylor's Filmy Fern	P1	-	-
Hypericum dolabriforme	Straggling St. John's Wort	P3	-	-
Hypericum harperi	Sharp Lobe St. John's Wort	NONSGCN	-	-
Hypericum lloydii	Lloyd's St. John's Wort	P1	-	-
Hypericum microsepalum	Flatwoods St. John's Wort	P1	-	-
Hypericum nitidum	Carolina St. John's Wort	NONSGCN	-	-
Hypericum nudiflorum	Pretty St. John's Wort	P3	-	-
Hypoxis sessilis	Glossy Seed Yellow Star Grass	NONSGCN	-	-
Ilex amelanchier	Serviceberry Holly	P2	-	-
Ipomoea macrorhiza	Large-stem Morning Glory	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Iris prismatica	Slender Blue Iris	P1	-	-
Iris tridentata	Savannah Iris	NONSGCN	-	-
Isoetes appalachiana	Appalachian Quillwort	P3	-	-
Isoetes boomii	Boom's Quillwort	P1	-	-
Isoetes butleri	Butler's Quillwort	P3	-	-
Isoetes flaccida	Southern Quillwort	P1	-	-
Isoetes graniticola	Granite Loving Quillwort*	P1	-	-
Isoetes hyemalis	Winter Quillwort	P1	UR	-
Isoetes louisianensis	Louisiana Quillwort	P1	E	-
Isoetes piedmontana	Piedmont Quillwort	P3	-	-
Isotrema macrophyllum	Pipevine	P1	-	-
Isotria verticillata	Large Whorled Pogonia	P3	-	-
Iva microcephala	Small Head Marsh Elder	P2	-	-
Jamesianthus alabamensis	Jamesianthus	P3	-	-
Jeffersonia diphylla	Twinleaf	NONSGCN	-	-
Juglans cinerea	Butternut	P1	-	-
Juncus dudleyi	Dudley's Rush	P1	-	-
Juncus georgianus	Georgia Rush	P3	-	-
Juncus gymnocarpus	Naked Fruit Rush	P2	-	-
Juncus interior	Inland Rush	P2	-	-
Juncus longii	Long's Rush	NONSGCN	-	-
Juncus nodatus	Stout Rush	P3	-	-
Juncus paludosus	Swamp Rush	P1	-	-
Juniperus communis var. *depressa*	Ground Juniper	P1	-	-
Kalmia hirsuta	Hairy Laurel	P2	-	-
Kosteletzkya pentacarpos	Southern Seashore Mallow	P3	-	-
Lachnocaulon digynum	Pineland Bogbutton	P2	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Lachnocaulon engleri	Engler's Bogbutton	P1	-	-
Lachnocaulon minus	Small's Bogbutton	NONSGCN	-	-
Lathyrus palustris	Vetchling Peavine	P1	-	-
Lathyrus venosus	Smooth Veiny Peavine	NONSGCN	-	-
Leavenworthia alabamica	Alabama Gladecress*	P2	-	-
Leavenworthia crassa	Fleshy Fruit Gladecress*	P1	E	-
Leavenworthia exigua var. *lutea*	Pasture Gladecress*	P2	-	-
Leavenworthia torulosa	Necklace Gladecress	P1	-	-
Leavenworthia uniflora	Michaux's Gladecress	P2	-	-
Leptogramma burksiorum	Alabama Streak Sorus Fern*	P1	T	-
Lepuropetalon spathulatum	Little People	P3	-	-
Liatris chapmanii	Chapman's Gayfeather	P2	-	-
Liatris cylindracea	Slender Blazing Star	P1	-	-
Liatris microcephala	Small Head Blazing Star	NONSGCN	-	-
Liatris oligocephala	Cahaba Torch*	P1	-	-
Lilaeopsis carolinensis	Carolina Lilaeopsis	P3	-	-
Lilium canadense	Canada Lily	P2	-	-
Lilium iridollae	Panhandle Lily	P1	-	-
Lilium michiganense	Michigan Lily	P2	-	-
Lilium superbum	Turk's Cap Lily	P2	-	-
Lindera melissifolia	Pondberry	P1	E	-
Lindera subcoriacea	Bog Spicebush	P1	UR	-
Linum harperi	Harper's Grooved Flax	P1	-	-
Linum macrocarpum	Flax	P1	-	-
Linum sulcatum	Harper's Grooved Yellow Flax	NONSGCN	-	-
Liparis liliifolia	Lily Leaf Twayblade	P2	-	-
Liparis loeselii	Loesel's Twayblade	EX	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Lithospermum decipiens	Alabama Marbleseed*	P1	-	-
Lithospermum molle	False Gromwell	P2	-	-
Lithospermum tuberosum	Tuberous Gromwell	NONSGCN	-	-
Lithospermum virginianum	Virginia Marbleseed	NONSGCN	-	-
Lobelia boykinii	Boykin's Lobelia	P1	UR	-
Ludwigia arcuata	Pond Seedbox	P2	-	-
Ludwigia spathulata	Spathulate Seedbox	P3	UR	-
Luziola bahiensis	Brazilian Luziola	P2	-	-
Lycium carolinianum	Christmas Berry	P1	-	-
Lycopodioides ludovicianum	Gulf Spike Moss	NONSGCN	-	-
Lycopodium clavatum	Running Pine	P1	-	-
Lygodesmia aphylla	Rose Rush	P1	-	-
Lygodium palmatum	Climbing Fern	P2	-	-
Lysimachia fraseri	Fraser's Loosestrife	P1	-	-
Macranthera flammea	Flame Flower	P1	-	-
Magnolia fraseri	Fraser's Magnolia	P1	-	-
Marshallia mohrii	Mohr's Barbara's Buttons	P2	T	-
Marshallia trinervia	Broadleaf Barbara's Buttons	NONSGCN	-	-
Matelea alabamensis	Alabama Anglepod	P1	-	-
Matelea baldwyniana	Baldwin's Milkvine	P2	-	-
Melanthium hybridum	Slender Bunchflower	P2	-	-
Melanthium parviflorum	Small Flower False Hellebore	P2	-	-
Melanthium woodii	Wood's False Hellebore	P1	-	-
Melica nitens	Three Flower Melic Grass	P1	-	-
Micranthes careyana	Carey Saxifrage	P1	-	-
Mikania cordifolia	Florida Keys Hempweed	P3	-	-
Mirabilis albida	Pale Umbrella Wort	P3	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Mitreola angustifolia	Narrowleaf Hornpod	P1	-	-
Monarda clinopodia	Basil Beebalm	P3	-	-
Monotropsis odorata	Sweet Pinesap	P1	-	-
Muhlenbergia sobolifera	Cliff Muhly	P3	-	-
Myriophyllum laxum	Loose Water Milfoil	NONSGCN	-	-
Nabalus barbatus	Barbed Rattlesnake Root	NONSGCN	-	-
Najas filifolia	Narrowleaf Naiad	EX	-	-
Najas gracillima	Thread Like Naiad	EX	-	-
Nemastylis geminiflora	Prairie Pleatleaf	P2	-	-
Nestronia umbellula	Nestronia	P3	-	-
Neviusia alabamensis	Alabama Snow Wreath	P2	-	-
Nuphar ulvacea	Sea Lettuce Pondlily	P2	-	-
Nymphaea mexicana	Banana Water Lily	P2	-	-
Oenothera curtissii	Curtiss' Evening Primrose	P1	-	-
Oenothera heterophylla ssp. *orientalis*	Alabama Evening Primrose	P2	-	-
Orbexilum lupinellus	Lupine Scurfpea	P1	-	-
Orbexilum simplex	Single Stem Scurfpea	P1	-	-
Orthochilus ecristatus	Crestless Eulophia	P1	-	-
Oxalis grandis	Giant Woodsorrel	P3	-	-
Oxalis macrantha	Tufted Yellow Woodsorrel	NONSGCN	-	-
Pachysandra procumbens	Allegheny Spurge	NONSGCN	-	-
Panax quinquefolius	American Ginseng	NONSGCN	-	SP
Panicum philadelphicum	Philadelphia Panic Grass	P3	-	-
Panicum philadelphicum ssp. *lithophilum*	Flatrock Panic Grass	P1	-	-
Parietaria praetermissa	Coastal Pellitory	NONSGCN	-	-
Parnassia grandifolia	Large Leaf Grass of Pasrnassus	P1	-	-
Paronychia americana	American Nailwort	P1	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Paronychia argyrocoma	Silvery Nailwort	P1	-	-
Paronychia erecta	Squareflower	NONSGCN	-	-
Paronychia herniarioides	Coastal Plain Nailwort	P1	-	-
Paronychia patula	Pineland Nailwort	NONSGCN	-	-
Paronychia rugelii	Rugel's Nailwort	P2	-	-
Paronychia virginica	Yellow Nailwort	P1	-	-
Parthenium auriculatum	Glade Wild Quinine	NONSGCN	-	-
Paspalum eglume	Florida Reimargrass	NONSGCN	-	-
Paysonia densipila	Duck River Bladderpod	P1	-	-
Paysonia lyrata	Lyrate Bladderpod*	P1	T	-
Pediomelum canescens	Hoary Scurfpea	NONSGCN	-	-
Pediomelum subacaule	Nashville Breadroot	P2	-	-
Peltandra sagittifolia	Spoonflower	NONSGCN	-	-
Penstemon kralii	Kral's Beardtongue	P2	-	-
Penstemon multiflorus	Many Flower Beardtongue	P2	-	-
Perideridia americana	Eastern Yampah	P2	-	-
Persicaria hirsuta	Hairy Smartweed	P2	-	-
Phacelia dubia var. *georgiana*	Georgia Scorpion Weed	P2	-	-
Phacelia maculata	Flatrock Phacelia	P2	-	-
Phacelia strictiflora var. *robbinsii*	Prairie Scorpion Weed	P1	-	-
Phemeranthus calcaricus	Limestone Fame Flower	P2	-	-
Phemeranthus mengesii	Menge's Fame Flower	NONSGCN	-	-
Phemeranthus parviflorus	Small Flowered Flame Flower	P1	-	-
Phemeranthus teretifolius	Appalachian Rock Pink	P2	-	-
Phlox floridana	Florida Phlox	NONSGCN	-	-
Phlox pulchra	Wherry's Phlox*	P1	-	-
Phoebanthus tenuifolius	Pineland False Sunflower	EX	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Phoenix canariensis	Canary Island Date Palm	NONSGCN	-	-
Phyllanthopsis phyllanthoides	Maidenbush	P1	-	-
Physalis angustifolia	Coastal Ground Cherry	P3	-	-
Physalis arenicola	Cypress Head Ground Cherry	P2	-	-
Physostegia leptophylla	Tidal Marsh Obedient Plant	P1	-	-
Pieris phillyreifolia	Climbing Fetterbush	P2	-	-
Pilea fontana	Springs Clearweed	P2	-	-
Pilularia americana	American Pillwort	P1	-	-
Pinguicula planifolia	Chapman's Butterwort	P1	-	-
Pinguicula primuliflora	Small Butterwort	P3	-	-
Pinguicula pumila	Small Butterwort	P1	-	-
Pinus clausa	Sand Pine	NONSGCN	-	-
Pinus serotina	Pond Pine	P1	-	-
Pityopsis oligantha	Coastal Plain Golden Aster	P3	-	-
Pityopsis pinifolia	Sandhill Golden Aster	P1	-	-
Plantago cordata	Heartleaf Plantain	P2	-	-
Platanthera conspicua	Large White Fringed Orchid	P1	-	-
Platanthera integra	Yellow Fringeless Orchid	P1	-	-
Platanthera integrilabia	White Fringeless Orchid	P2	T	-
Platanthera lacera	Green Fringed Orchid	P2	-	-
Platanthera nivea	Snowy Orchis	P1	-	-
Platanthera peramoena	Purple Fringeless Orchid	P2	-	-
Pleea tenuifolia	Rush Featherling	P1	-	-
Polanisia tenuifolia	Slenderleaf Clammyweed	P1	-	-
Polygala balduinii	White Milkwort	P1	-	-
Polygala crenata	Crenate Milkwort	P2	-	-
Polygala hookeri	Hooker Milkwort	P2	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Polygala leptostachys	Georgia Milkwort	P1	-	-
Polygala senega	Senega Snakeroot	P1	-	-
Polygonella americana	Southern Jointweed	P2	-	-
Polygonella fimbriata	Sandhill Jointweed	EX	-	-
Polygonella macrophylla	Large Leaf Jointweed	P1	-	-
Polygonum glaucum	Seabeach Knotweed	EX	-	-
Polymnia laevigata	Tennessee Leafcup	P2	-	-
Primula frenchii	French's Shooting Star	P1	-	-
Prosartes maculata	Spotted Mandarin	P2	-	-
Psilotum nudum	Whiskfern	P3	-	-
Pterocaulon virgatum	Wand Blackroot	P1	-	-
Ptilimnium costatum	Ribbed Mock Bishopweed	P2	-	-
Pycnanthemum curvipes	Mountain Mint	P1	-	-
Pycnanthemum nudum	Coastal Plain Mountain Mint	P1	-	-
Pycnanthemum virginianum	Virginia Mountain Mint	P1	-	-
Pyrularia pubera	Buffalo Nut	P3	-	-
Quercus arkansana	Arkansas Oak	NONSGCN	-	-
Quercus boyntonii	Boynton's Sand Post Oak*	P2	-	-
Quercus georgiana	Georgia Oak	P2	-	-
Quercus macrocarpa	Bur Oak	P3	-	-
Quercus minima	Dwarf Live Oak	P1	-	-
Quercus oglethorpensis	Oglethorpe's Oak	P1	-	-
Quercus similis	Bottomland Post Oak	P1	-	-
Ranunculus flabellaris	Yellow Water Crowfoot	P2	-	-
Ranunculus longirostris	Eastern White Water Crowfoot	P1	-	-
Rhexia aristosa	Awned Meadowbeauty	P1	-	-
Rhexia parviflora	White Meadowbeauty	P1	UR	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Rhexia salicifolia	Panhandle Meadowbeauty	P1	UR	-
Rhododendron austrinum	Orange Azalea	P3	-	-
Rhododendron colemanii	Red Hills Azalea	P2	-	-
Rhododendron cumberlandense	Cumberland Azalea	P1	-	-
Rhododendron minus	Carolina Rhododendron	P3	-	-
Rhododendron prunifolium	Plumleaf Azalea	P2	-	-
Rhus typhina	Staghorn Sumac	P1	-	-
Rhynchospora alba	White Beakrush	P1	-	-
Rhynchospora brachychaeta	West Indian Beakrush	P1	-	-
Rhynchospora capillacea	Horned Beakrush	P1	-	-
Rhynchospora crinipes	Mosquito Beakrush	P3	-	-
Rhynchospora decurrens	Swamp Forest Beakrush	P2	-	-
Rhynchospora fernaldii	Fernald's Beakrush	P1	-	-
Rhynchospora harperi	Harper's Beakrush	P1	-	-
Rhynchospora inundata	Narrow Fruit Beakrush	NONSGCN	-	-
Rhynchospora leptocarpa	Slender Fruit Beakrush	NONSGCN	-	-
Rhynchospora macra	Southern White Beakrush	P2	-	-
Rhynchospora microcephala	Small Head Beakrush	P3	-	-
Rhynchospora odorata	Fragrant Beakrush	NONSGCN	-	-
Rhynchospora pinetorum	Small's Beakrush	P1	-	-
Rhynchospora pleiantha	Brown's Beakrush	P1	-	-
Rhynchospora saxicola	Stone Mountain Beakrush	P2	-	-
Rhynchospora stenophylla	Chapman Beakrush	P3	-	-
Rhynchospora stiletto	Stiletto Beaksedge	P1	-	-
Rhynchospora thornei	Thorne's Beakrush	P2	UR	-
Rhynchospora tracyi	Tracy's Beakrush	P3	-	-
Ribes curvatum	Granite Gooseberry	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Ribes cynosbati	Prickly Gooseberry	P2	-	-
Robinia viscosa	Clammy Locust	NONSGCN	-	-
Rotanthella floridana	Florida Bellflower	NONSGCN	-	-
Rubus allegheniensis	Allegheny Blackberry	P2	-	-
Rubus hispidus	Swamp Dewberry	P1	-	-
Rudbeckia auriculata	Eared Coneflower	P2	UR	-
Rudbeckia heliopsidis	Sun Facing Coneflower	P2	UR	-
Rudbeckia mollis	Soft Hair Coneflower	P2	-	-
Rudbeckia nitida	Shiny Coneflower	P1	-	-
Rudbeckia palustris	Seep Orange Coneflower	P1	-	-
Rudbeckia triloba var. *pinnatiloba*	Pinnate Leaf Coneflower	P2	-	-
Ruellia noctiflora	Night Flowering Wild Petunia	P1	-	-
Ruellia purshiana	Pursh's Wild Petunia	NONSGCN	-	-
Sabatia brevifolia	Short Leaved Pink	P2	-	-
Sabatia capitata	Rose Gentian	P3	-	-
Sabatia grandiflora	Large Flowered Pink	P1	-	-
Sabatia quadrangula	Four Angled Pink	P1	-	-
Sabulina fontinalis	Seepage Starwort	P1	-	-
Sabulina michauxii	Rock Sandwort	EX	-	-
Sabulina paludicola	Godfrey's Sandwort	EX	-	-
Sageretia minutiflora	Small Flower Buckthorn	P2	-	-
Sagittaria chapmanii	Chapman's Arrowhead	NONSGCN	-	-
Sagittaria isoetiformis	Slender Arrowhead	P2	-	-
Sagittaria secundifolia	Kral's Water Plantain	P1	T	-
Salix floridana	Florida Willow	P1	UR	-
Salvia chapmanii	Chapman's Nettle Leaf Sage	P2	-	-
Sarracenia alabamensis ssp. *alabamensis*	Alabama Canebrake Pitcher Plant*	P1	E	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Sarracenia alabamensis ssp. *wherryi*	Wherry's Sweet Pitcher Plant	P1	UR	-
Sarracenia leucophylla	Whitetop Pitcher Plant	P2	-	-
Sarracenia oreophila	Green Pitcher Plant	P1	LE	-
Sarracenia rosea	Rose Pitcher Plant	P2	-	-
Sarracenia rubra ssp. *gulfensis*	Gulf Coast Red Pitcher Plant	P1	-	-
Sceptridium jenmanii	Alabama Grapefern	P1	-	-
Schisandra glabra	Bay Starvine	P2	-	-
Schizachyrium maritimum	Gulf Bluestem	P2	-	-
Schoenolirion croceum	Yellow Sunnybell	NONSGCN	-	-
Schoenolirion wrightii	Texas Sunnybell	NONSGCN	-	-
Schoenoplectus deltarum	Delta Bulrush	P2	-	-
Schoenoplectus etuberculatus	Canby's Bulrush	NONSGCN	-	-
Schoenoplectus subterminalis	Water Bulrush	P2	-	-
Schoenus nigricans	Blacksedge	P1	-	-
Schwalbea americana	American Chaffseed	P1	E	-
Scirpus divaricatus	Spreading Bullrush	NONSGCN	-	-
Scleria baldwinii	Balwin's Nutrush	NONSGCN	-	-
Scutellaria alabamensis	Alabama Skullcap*	P2	-	-
Scutellaria glabriuscula	Glabrous Skullcap	P2	-	-
Scutellaria pseudoserrata	Annie's Skullcap	NONSGCN	-	-
Sedum nevii	Nevius' Stonecrop	P2	-	-
Sedum pusillum	Granite Rock Stonecrop	P1	-	-
Shortia galacifolia	Oconee Bells	NONSGCN	-	-
Sideroxylon reclinatum	Buckthorn	P2	-	-
Sideroxylon thornei	Georgia Bully	P1	UR	-
Silene caroliniana var. *wherryi*	Wherry's Catchfly	P3	-	-
Silene ovata	Ovate Catchfly	NONSGCN	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Silene regia	Royal Catchfly	P1	-	-
Silene rotundifolia	Roundleaf Catchfly	P2	-	-
Silphium brachiatum	Cumberland Rosinweed	P3	-	-
Silphium glutinosum	Sticky Rosinweed*	P1	-	-
Silphium mohrii	Mohr's Rosinweed	P3	-	-
Silphium perplexum	Old Cahaba Rosinweed*	P1	-	-
Sisyrinchium calciphilum	Glade Blue Eyed Grass*	P1	-	-
Solanum pseudogracile	Dune Nightshade	P1	-	-
Solanum pumilum	Dwarf Horse Nettle	P1	-	-
Solidago arenicola	Locust Fork Goldenrod	P1	-	-
Solidago brachyphylla	Dixie Goldenrod	P3	-	-
Solidago buckleyi	Buckley's Goldenrod	P3	-	-
Solidago leavenworthii	Leavenworth's Goldenrod	P1	-	-
Solidago porteri	Porter's Goldenrod	P1	-	-
Solidago uliginosa	Northern Bog Goldenrod	NONSGCN	-	-
Sphenopholis filiformis	Longleaf Wedgescale	NONSGCN	-	-
Spigelia alabamensis	Alabama Pinkroot*	P1	-	-
Spigelia gentianoides	Gentian Pinkroot	P1	E	-
Spiraea tomentosa	Hardhack	P1	-	-
Spiranthes brevilabris	Short Lipped Ladies' Tresses	EX	-	-
Spiranthes floridana	Florida Ladies' Tresses	P1	-	-
Spiranthes longilabris	Giant Spiral Ladies' Tresses	P3	-	-
Spiranthes lucida	Shining Ladies' Tresses	P1	-	-
Sporobolus curtissii	Pineland Dropseed	P1	-	-
Sporobolus floridanus	Florida Dropseed	P1	-	-
Sporobolus teretifolius	Wireleaf Dropseed	P2	UR	-
Stachys alabamica	Alabama Hedge-nettle*	P1	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Stachys nelsonii	Nelson's Hedge-nettle*	P1	-	-
Steironema gramineum	Grassleaf Loosestrife	P1	-	-
Steironema lewisii	Lewis' Yellow Loosestrife	P1	-	-
Stellaria corei	Chickweed	P3	-	-
Stellaria fontinalis	Water Stitchwort	NONSGCN	-	-
Stenanthium texanum	Crow Poison	P3	-	-
Stewartia malacodendron	Silky Camellia	P3	-	-
Stewartia ovata	Mountain Camellia	P2	-	-
Stillingia aquatica	Water Toothleaf	P1	-	-
Stylisma aquatica	Water Southern Morning Glory	P3	-	-
Stylisma pickeringii	Pickering's Morning Glory	P1	-	-
Stylophorum diphyllum	Celandine Poppy	P2	-	-
Symphyotrichum chapmanii	Savannah Aster	P1	-	-
Symphyotrichum elliottii	Elliott's Aster	P2	-	-
Symphyotrichum georgianum	Georgia Aster	NONSGCN	-	-
Symphyotrichum kralii	Kral's Aster	P3	-	-
Symphyotrichum oolentangiense	Sky Blue Aster	P1	-	-
Symphyotrichum pratense	Prairie Aster	P2	-	-
Symphyotrichum simmondsii	Simmond's Aster	P3	-	-
Synandra hispidula	Guyandotte Beauty	P1	-	-
Tephrosia mohrii	Pineland Hoary Pea	NONSGCN	-	-
Thalia dealbata	Powdery Thalia	P2	-	-
Thalictrum debile	Southern Meadowrue	P3	UR	-
Thalictrum macrostylum	Piedmont Meadowrue	P3	-	-
Thalictrum mirabile	Little Mountain Meadowrue	P2	-	-
Thelesperma filifolium	Stiff Greenthread	P1	-	-
Thermopsis fraxinifolia	Ashleaf Golden Banner	EX	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Thermopsis mollis	Appalachian Golden Banner	P1	-	-
Thermopsis villosa	Hairy False Lupine	P1	-	-
Tradescantia ernestiana	Ernest's Spiderwort	P2	-	-
Tridens carolinianus	Carolina Fluffgrass	NONSGCN	-	-
Trifolium reflexum	Buffalo Clover	P1	-	-
Trilisa paniculata	Hairy Chaffhead	P1	-	-
Trillium decipiens	Deceiving Trillium	NONSGCN	-	-
Trillium flexipes	Nodding Trillium	NONSGCN	-	-
Trillium grandiflorum	Large Flower Trillium	P1	-	-
Trillium lancifolium	Narow Leaved Trillium	NONSGCN	-	-
Trillium pusillum var. *ozarkanum*	Ozark Wakerobin	P3	-	-
Trillium recurvatum	Prairie Trillium	P3	-	-
Trillium reliquum	Relict Trillium	P1	E	-
Trillium rugelii	Southern Nodding Trillium	P3	-	-
Trillium sessile	Toadshade	P2	-	-
Trillium sulcatum	Southern Red Trillium	P2	-	-
Trillium vaseyi	Vasey's Trillium	P3	-	-
Triosteum angustifolium	Yellowleaf Tinker's Weed	NONSGCN	-	-
Triphora trianthophoros	Three Birds Orchid	P2	-	-
Utricularia floridana	Florida Bladderwort	P2	-	-
Utricularia inflata	Swollen Bladderwort	NONSGCN	-	-
Utricularia olivacea	Dwarf Bladderwort	P1	-	-
Utricularia resupinata	Northeastern Bladderwort	P1	-	-
Uvularia floridana	Florida Bellwort	P3	-	-
Valeriana pauciflora	Valerian	P2	-	-
Verbena hastata	Blue Vervain	P1	-	-
Verbesina walteri	Carolina Crownbeard	P1	-	-

SCIENTIFIC NAME	COMMON NAME	SGCN RANK	FEDERAL STATUS	STATE STATUS
Veronicastrum virginicum	Culver's Root	P3	-	-
Viburnum alabamense	Alabama Arrowwood	P2	-	-
Viburnum ashei	Ashe's Arrowwood	P1	-	-
Viburnum bracteatum	Limerock Arrowwood	P2	-	-
Viburnum obovatum	Small Leaf Viburnum	P1	-	-
Viburnum rafinesqueanum	Downy Arrowwood	P1	-	-
Viola canadensis	Canada Violet	P2	-	-
Viola egglestonii	Eggleston's Violet	P3	-	-
Vitis mustangensis	Mustang Grape	P1	-	-
Waldsteinia lobata	Piedmont Barren Strawberry	P1	UR	-
Warea sessilifolia	Sessile Leaf Warea	P1	-	-
Xerophyllum asphodeloides	Turkeybeard	P1	-	-
Xyris brevifolia	Shortleaf Yellow Eyed Grass	P1	-	-
Xyris chapmanii	Chapman's Yellow Eyed Grass	P1	-	-
Xyris drummondii	Drummond's Yellow Eyed Grass	NONSGCN	-	-
Xyris flabelliformis	Savanna Yellow Eyed Grass	P1	-	-
Xyris isoetifolia	Quillwort Yellow Eyed Grass	P1	-	-
Xyris longisepala	Kral's Yellow Eyed Grass	P2	UR	-
Xyris louisianica	Louisiana Yellow Eyed Grass	P2	-	-
Xyris scabrifolia	Harper's Yellow Eyed Grass	P3	-	-
Xyris serotina	Acid Swamp Yellow Eyed Grass	P2	-	-
Xyris spathifolia	Ketona Yellow Eyed Grass*	P1	-	-
Xyris stricta	Pineland Yellow Eyed Grass	P3	-	-
Xyris tennesseensis	Tennessee Yellow Eyed Grass	P2	E	-
Zanthoxylum americanum	Northern Pricky Ash	P2	-	-
Zephyranthes simpsonii	Red Margin Zephyr Lily	P2	-	-

APPENDIX 5- INTERNATIONAL UNION FOR CONSERVATION OF NATURE (IUCN) THREAT CATEGORIES

Threats identified by the International Union for Conservation of Nature (IUCN) including the code, categories, and descriptions.

CODE	THREAT CATEGORIES	DESCRIPTIONS
1	Residential and Commercial Development	Housing and Urban Areas; Commercial and Industrial Areas; Tourism and Recreation Areas
2	Agriculture and Aquaculture	Annual and Perennial Non-timber Crops; Wood and Pulp Plantations; Livestock Farming and Ranching; Marine and Freshwater Aquaculture Production
3	Energy Production and Mining	Oil and Gas Drilling; Mining and Quarrying; Renewable Energy
4	Transportation and Service Corridors	Roads and Railroads; Utility and Service Lines; Shipping Lanes; Flight Paths
5	Biological Resource Use	Hunting and Collecting Terrestrial Animals; Logging and Wood Harvesting; Fishing and Harvesting Aquatic Resources
6	Human Intrusion and Disturbance	Recreational Activities; Conflict and Security Activities; Other Human Disturbances
7	Natural System Modifications	Fire and Fire Suppression; Aquatic Barriers and Water Management/Use; Other Ecosystem Modifications
8	Invasive/Other Problematic Species, Pathogens and Genes	Invasive Non-Native/Exotic Species; Problematic Native Species; Diseases; Introduced Genetic Material
9	Pollution	Household Sewage and Urban Waste; Industrial Effluents; Garbage and Solid Waste; Airborne Pollutants
10	Geological Changes	Extreme Weather Events and Patterns.
11	Unknown Threats	Threats that cannot be identified as a result of insufficient data.

APPENDIX 6 – ALABAMA'S 2025 SWAP CONSERVATION ACTIONS

Conservation action categories utilized in Chapter 4.

CODE	CONSERVATION ACTIONS	DESCRIPTIONS
1	Habitat Restoration and Management	Improved management of public and other accessible lands for species of greatest conservation need (SGCN).
2	Land Acquisition and Protection	Land purchase for protection via Forever Wild or other mechanisms; conservation easements.
3	Capacity Building through Alliances and Partnerships	Partnering with other organizations and individuals to enhance impact; improve access for management; find funding.
4	Education and Outreach	Formal and informal – can include communication and public relations; training and technical assistance; landowner outreach; formal education.
5	Regulatory Actions through Law and Policy	Compliance and enforcement, policies and regulations; Development of best management practices.
6	Species Management and Reintroduction	Breeding and reintroduction, translocation, or other restorative practices.
7	Land Use Planning and Strategic Development	Partnerships to facilitate more sustainable development, or to prevent development in sensitive areas to protect SGCN.
8	Data Collection and Analysis	Compile authoritative datasets to better monitor species status, threats, and recovery - species occurrences, remote sensing data, etc.
9	Surveys, Research and Status Monitoring	Monitor species populations and habitat to better understand their status and trends.
10	Invasive and Exotic Species Control	Removal and management of invasive species impacting SGCN populations; disease management.

APPENDIX 7 – EXISTING PLANS AND PROGRAMS FOR MONITORING SGCN AND KEY HABITATS

Below is a list of existing plans and programs for monitoring SGCN and key habitats for ADCNR and partner agencies and organizations. This is not a comprehensive list and updates will be made as needed.

MONITORING PROGRAM OR ACTION	IMPLEMENTATION LEAD
Alabama-Mississippi Rapid Assessment Team (survey for potential aquatic invasives)	MBNEP
Alabama Bat Working Group Winter Cave for White-nosed Syndrome	ADCNR
Alabama Black Bear Alliance	AWF, TNC
Alabama Clean Water Partnership	CWP
Alabama Coastal Cleanup	ADCNR
Alabama Coast Watch (monitor water quality)	Alabama Coastal Foundation
Alabama Forest Legacy Program; Assessment of Need	Alabama Forest Resources Center
Alabama Inventory List: The Rare, Threatened and Endangered Plants, Animals, and Natural Communities of Alabama	NS-ALNHP
Alabama Integrated Water Quality Monitoring and Assessment Report	ADEM
Alabama Statewide River Basins Management Plans	ADEM
Clean Marina Programs	Mississippi-Alabama Sea Grant Consortium
Derelict Crab Trap Recovery Plan	ADCNR
Ducks Unlimited Conservation Plan	Ducks Unlimited
Ecological Systems of the United States: A working Classification of U.S. Terrestrial Systems	NatureServe
Geological Survey of Alabama	GSA
Gray Bat Population Surveys	ADCNR
Fowl River Water Quality Monitoring	Alabama Coastal Foundation
North American Bat Conservation Partnership Strategic Plan	North American Bat Conservation Partnership

MONITORING PROGRAM OR ACTION	IMPLEMENTATION LEAD
Partners in Flight Landbird Conservation Plan (2016)	Partners in Flight
Plan for the Population Restoration and Conservation of Imperiled Freshwater Mollusks of the Mobile River Basin	Mobile River Basin Mollusk Restoration Committee
Plan for the Population Restoration and Conservation of Freshwater Mollusks of the Cumerlandian Region	Cumberlandian Region Mollusk Restoration Committee
Rare Bird Alert	Alabama Ornithological Society
Species Recovery Plans	USFWS
Review of the Progress on the North American Bird Conservation Initiative	North American Commission for Environmental Cooperation
Revised Land and Resource Management Plan; National Forests in Alabama	USFS
Waterbird Conservation for the Americas: The North America Waterbird Conservation Plan	Partners in Flight
Wolf Bay Watershed Project	Alabama Coastal Foundation
Southeast U.S. Waterbird Conservation Plan	USFWS
Priority Information Needs for Rails and Snipe: A funding strategy	USFWS
Migratory Bird Joint Ventures	USFWS
State of the Birds Annual Reports	North American Bird Conservation Initiative (NABCI)
Comprehensive Conservation and Management Plan	Mobile Bay National Estuary Program
North American Waterfowl Management Plan Update (2018)	USFWS
Waterbird Conservation Plan (2024)	East Gulf Coastal Plain Joint Venture

APPENDIX 8 – ALABAMA'S SGCN FUNDED PROJECTS FOR 2016-2025

Below is a list of ADCNR funded projects related to SGCN species and their habitats since the 2015 SWAP.

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
2016		
Safe Harbor Plan for RCW	Auburn University	Section 6
Manatee Population Study in Mobile Bay	Dauphin Island Sea Lab	Section 6
RCW Translocation Cooperative Project	University of Georgia	Section 6
Mountain Longleaf Restoration for RCWs	ADCNR	Section 6
Gopher Tortoise Survey and Management	ADCNR	Section 6
Hellbender Status Survey	Auburn University	Section 6
Status Survey of Gopher Frog	Auburn University	Section 6
Status Survey of Eastern Spotted Skunk	University of West Georgia	Section 6
Loggerhead Sea Turtle Reproductive Study	Florida State University	Section 6
Tennessee River Mussel and Snail Recovery	ADCNR	Section 6
Development of a *Pleuroceridae* Compendium	ADCNR	Section 6
Alabama and Gulf Sturgeon Survey	ADCNR	Section 6
Molecular Sequencing of Aquatic Snails	Smithsonian Institution	Section 6
Imperiled Fish eDNA Determination	University of West Florida	Section 6
Pygmy Sculpin Population Monitoring	ADCNR	Section 6
Restoration Priorities for Slackwater Darter	Auburn University	Section 6
eDNA survey for Blue Shiners	Jacksonville State University	Section 6
Reintroduction of the Federally Threatened Eastern Indigo Snake	Auburn University	SWG
Distribution, Abundance, Health Assessment of the Gopher Tortoise	Auburn University	SWG
Support of the Alabama Aquatic Biological Center	ADCNR	SWG
Black Bear Ecology and Management in Alabama	Auburn University	SWG
Aquatic Snail Survey of Alabama	ADCNR	SWG

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
Crayfish Survey of Alabama	GSA	SWG
Implementation of the State Wildlife Action Plan	ADCNR	SWG
Habitat Ecology of the Southeastern Pocket Gopher	Auburn University	C-SWG
Maintained the Natural Heritage Section database	ADCNR	SWG/ADCNR
2017		
Safe Harbor Plan for RCW	ADCNR	Section 6
Manatee Population Study in Mobile Bay	Dauphin Island Sea Lab	Section 6
RCW Translocation Cooperative Project	University of Georgia	Section 6
Mountain Longleaf Restoration for RCWs	ADCNR	Section 6
Gopher Tortoise Survey and Management	ADCNR	Section 6
Hellbender Status Survey	Auburn University	Section 6
Status of Gopher Frog in Alabama	Auburn University	Section 6
Status of Eastern Spotted Skunk	University of West Georgia	Section 6
Monitoring of Imperiled Bats	ADCNR	Section 6
Tennessee River Mussel Recovery	ADCNR	Section 6
Collection Efforts and Status of Alabama Sturgeon and Gulf Sturgeon	ADCNR	Section 6
Diversity of *Marstonia* and *Somatogyrus* in Alabama	Smithsonian Institution	Section 6
Detection of Imperiled and At-Risk Aquatic Species using eDNA	University of West Florida	Section 6
Monitoring the Abundance of Pygmy Sculpin in Alabama	ADCNR	Section 6
Implementation of a Risk Assessment Model and Restoration Priorities for Slackwater Darter	Auburn University	Section 6
Survey of Freshwater Mollusks in the Big Canoe Creek Watershed, Alabama	ADCNR	Section 6
Population Structure of the Round Rocksnail in the Cahaba River	Auburn University	Section 6
Status of the Snail Darter in Alabama	Auburn University	Section 6
Status of the Bridled, Trispot and Holiday darters, and Frecklebelly Madtom		Section 6
Reintroduction of the Federally Threatened Eastern Indigo Snake	Auburn University	SWG

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
Distribution, Abundance, Health Assessment of the Gopher Tortoise	Auburn University	SWG
Support of the Alabama Aquatic Biological Center	ADCNR	SWG
Black Bear Ecology and Management in Alabama	Auburn University	SWG
Aquatic Snail Survey of Alabama	ADCNR	SWG
Crayfish Survey of Alabama	GSA	SWG
Implementation of the State Wildlife Action Plan	ADCNR	SWG
Habitat Ecology of the Southeastern Pocket Gopher	Auburn University	C-SWG
Maintained the Natural Heritage Section database	ADCNR	SWG/ADCNR
2018		
Safe Harbor Plan for RCW	ADCNR	Section 6
RCW Translocation Cooperative Project	University of Georgia	Section 6
Mountain Longleaf Restoration for RCWs	ADCNR	Section 6
Gopher Tortoise Survey and Management	ADCNR	Section 6
Hellbender Status Survey	Auburn University	Section 6
Monitoring of Imperiled Bats	ADCNR	Section 6
Assessment of Inundation Threat to Sea Turtle Nests	Florida State University	Section 6
Escambia Map Turtle Status Survey	Auburn University	Section 6
Collection Efforts and Status of Alabama Sturgeon and Gulf Sturgeon in Alabama	ADCNR	Section 6
Monitoring of Abundance of Pygmy Sculpin	ADCNR	Section 6
Status of the Snail Darter in Alabama	Auburn University	Section 6
Status Of the Coal Darter	University of West Alabama	Section 6
Status of the Bridled, Trispot and Holiday darters; and Frecklebelly Madtom	GSA/ADCNR	Section 6
Reintroduction of the Federally Threatened Eastern Indigo Snake	Auburn University	SWG
Support of the Alabama Aquatic Biological Center	ADCNR	SWG
Black Bear Ecology and Management in Alabama	Auburn University	SWG

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
Aquatic Snail Survey of Alabama	ADCNR	SWG
Implementation of the State Wildlife Action Plan	ADCNR	SWG
Habitat Ecology of the Southeastern Pocket Gopher	Auburn University	C-SWG
Eastern Hellbender Surveys	Auburn University	C-SWG
Maintained the Natural Heritage Section database	ADCNR	SWG/ADCNR
White-Nose Syndrome Survey and Management	ADCNR	WNS Grant
2019		
RCW Translocation Cooperative	Longleaf Alliance	Section 6
Gopher Tortoise Survey & Management	ADCNR	Section 6
Escambia Map Turtle Status Survey	Auburn University	Section 6
Gopher Frog Habitat Improvement at Geneva State Forest	Alabama Forestry Commission	Section 6
Mississippi Gopher Frog Survey	Auburn University	Section 6
Aerial Surveys of Manatee Abundance and Distribution	Dauphin Island Sea Lab	Section 6
Status of Snail Darter in Alabama	Auburn University	Section 6
Status of Coal Darter in Alabama	University of West Alabama	Section 6
Stream Bed Assessment for Alabama Pearlshell	ADCNR	Section 6
Effect of Mussel Filtration on eDNA Detection of Imperiled Aquatic Organisms	Auburn University	Section 6
Recruitment of Juvenile Gulf Sturgeon in The Upper Choctawhatchee and Pea Rivers	ADCNR	Section 6
Assessment of Gulf Sturgeon Spawning Races in the Choctawhatchee River	Delaware State University	Section 6
Metabarcoding to Investigate Population Genetics of Alabama Sturgeon	University of West Florida	Section 6
Green Pitcher Plant Habitat Improvement	Auburn University	Section 6
Habitat modeling and site verification for White Fringeless Orchid in Alabama	Auburn University	Section 6
Ecology and habitat suitability of Endangered *Spigelia gentianoides* in Alabama	Auburn University	Section 6

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
Support of the Alabama Aquatic Biological Center	ADCNR	SWG
Statewide Stream and River Assessment Program for Aquatic SGCN	ADCNR	SWG
Statewide Aquatic Snail Survey	ADCNR	SWG
Black Bear Ecology and Management in Alabama	Auburn University	SWG
Implementation of the State Wildlife Action Plan.	ADCNR	SWG
Eastern Hellbender Surveys	Auburn University	C-SWG
Habitat Ecology of the Southeastern Pocket Gopher	Auburn University	C-SWG
Maintained the Natural Heritage Section database	ADCNR	SWG/ADCNR
White-Nose Syndrome Survey and Management	ADCNR	WNS Grant
2020		
RCW Translocation Cooperative Project	Longleaf Alliance	Section 6
Gopher Tortoise Survey & Management	ADCNR	Section 6
MS Gopher Frog Survey	Auburn University	Section 6
Green Salamander Habitat Modeling and Survey	Auburn University	Section 6
Monitoring and Management of Gopher Frogs on Conecuh	Mississippi State University	Section 6
Red Hills Salamander Surveys	ADCNR	Section 6
Long-term Demographic Monitoring of Gopher Tortoise	Eckerd College	Section 6
Recruitment, Abundance and Habitat of Juvenile Gulf Sturgeon in the Upper Choctawhatchee and Pea Rivers	ADCNR	Section 6
Assessment of Gulf Sturgeon Spawning Races in the Choctawhatchee River	Delaware State University	Section 6
Alabama Sturgeon in Tombigbee River eDNA Analysis in Alabama	University of West Florida	Section 6
Assisting with Collection of eDNA Water Samples for Detection of Alabama Sturgeon	ADCNR	Section 6
Warrior Pigtoe Survey in the Locust Fork of Black Warrior River	ADCNR	Section 6
Diet Analysis to Determine Relative Food Sources of *Fusconaia escambia*	Troy University	Section 6

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
Using eDNA to Detect and Monitor Alabama Cavefish and Alabama Cave Shrimp	University of Alabama in Huntsville	Section 6
Surveys and Introduction of American Chaffseed in Alabama	Auburn University	Section 6
Panhandle Lily habitat modeling and site verification on public lands in Alabama	ADCNR	Section 6
Habitat modeling and site verification for Whorled Sunflower in Alabama	Auburn University	Section 6
Ex-situ Conservation and DNA barcoding of Morefield's Leather Flower	Huntsville Botanical Garden	Section 6
Pollination success and genetic diversity in *Apios priceana*	Auburn University	Section 6
Red Hills – Flat Creek Phase I Land Acquisition (811 acres)	ADCNR	Section 6
Red Hills – Flat Creek Phase II Land Acquisition (130 acres)	ADCNR	Section 6
Red Hills – Flat Creek Phase III Land Acquisition (1,760 acres)	ADCNR	WSFR
Red Hills – Brown Schutt Trust Land Acquisition (1,595 acres)	ADCNR	WSFR
Reintroduction of the Eastern Indigo Snake	Auburn University	SWG
Statewide Stream and River Assessment Program for Aquatic SGCN	ADCNR	SWG
Statewide Aquatic Snail Survey	ADCNR	SWG
Black Bear Ecology and Management in Alabama	Auburn University	SWG
Geneva State Forest Wildlife Management Area (WMA) Longleaf Pine Restoration	ADCNR	SWG
Aquatic Restoration on Private Lands		SWG
Implementation of the State Wildlife Action Plan.	ADCNR	SWG
Support of the Alabama Aquatic Biological Center	ADCNR	SWG
Habitat and Population Restoration of Gopher Frogs	Mississippi State University	C-SWG
Eastern Hellbender Surveys	Auburn University	C-SWG
Maintained the Natural Heritage Section database	ADCNR	SWG/ADNCR
2021		
Mountain Longleaf Restoration for RCWs	ADCNR	Section 6

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
Gopher Tortoise Survey & Management	ADCNR	Section 6
Investigation of AL Red-bellied Turtle Nesting in Alligator Nests	Auburn University	Section 6
Population Viability Analysis of Eastern Diamondback Rattlesnake	Auburn University	Section 6
Conservation Genetics and Population Assessment for Black Warrior Waterdog	Tangled Bank Conservation	Section 6
Using Genomic Data to understand Population Connectivity of Gopher Tortoises	Auburn University	Section 6
Population Management of Gopher Tortoises at Geneva	Eckerd College	Section 6
Recruitment, Abundance and Habitat of Juvenile Gulf Sturgeon in Upper Choctawhatchee and Pea Rivers	ADCNR	Section 6
Assessment of Gulf Sturgeon Spawning Races in Choctawhatchee River	ADCNR	Section 6
Using eDNA to Detect Alabama Sturgeon in Tombigbee and Alabama River	University of West Florida	Section 6
Assisting with eDNA Samples for the Detection of Alabama Sturgeon	ADCNR	Section 6
Using DNA to Verify Gulf Sturgeon Eggs Collected from the Choctawhatchee River	University of Southern Mississippi	Section 6
Pale Lilliput Survey in Paint Rock River Tributaries	ADCNR	Section 6
Oblong Rocksnail Status Survey, Culture and Reintroduction in Cahaba River Basin	ADCNR	Section 6
Recruitment, Abundance and Habitat of Juvenile Gulf Sturgeon in Upper Choctawhatchee and Pea Rivers	ADCNR	Section 6
Updated Surveys and Status Assessment for *Ptychobranchus jonesi*, in addition to other Federally and State-Listed Species, in the Pea River Watershed	Troy University	Section 6
Epioblasma penita Distribution and Potential Habitat in the Buttahatchee River	University of Alabama	Section 6
Status assessment for Pondberry in Alabama	Auburn University	Section 6
Predictive habitat modeling and geographic distribution for the Relict Trillium	Auburn University	Section 6

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
Identifying pollination needs for recovery of Leafy Prairie Clover in Alabama	Auburn University	Section 6
Documenting nocturnal flower visitors of Mohr's Barbara's Button using camera traps	Birmingham-Southern College	Section 6
Implementation of the State Wildlife Action Plan	ADCNR	SWG
Reintroduction of the Eastern Indigo Snake	Auburn University	SWG
Support of the Alabama Aquatic Biological Center	ADCNR	SWG
Statewide Stream and River Assessment Program for Aquatic SGCN	ADCNR	SWG
Estimated abundance and distribution of Manatees	Dauphin Island Sea Lab	SWG
Black Bear Ecology and Management in Alabama	Auburn University	SWG
Habitat and Population Restoration of Gopher Frogs	Mississippi State University	C-SWG
Maintained the Natural Heritage Section database	ADCNR	SWG/ADCNR
White-Nose Syndrome Survey and Management	ADCNR	WNS Grant
2022		
RCW Translocation Cooperative Project	Longleaf Alliance	Section 6
Mountain Longleaf Restoration for RCWs	ADCNR	Section 6
Gopher Tortoise Survey & Management	ADCNR	Section 6
Investigation of AL Red-bellied Turtle Nesting in Alligator Nests	Auburn University	Section 6
Using Genomic Data to understand Population Connectivity of Gopher Tortoises	Auburn University	Section 6
Monitoring of Gopher Tortoise Consolidation at Geneva WMA	Eckerd College	Section 6
Assessing Distribution, Pathogen Screening, and Status of TN Cave Salamander	University of Alabama Huntsville	Section 6
Recruitment, Abundance and Habitat of Juvenile Gulf Sturgeon in Upper Choctawhatchee and Pea Rivers	ADCNR	Section 6
Assessment of Potential *Pleurobema taitianum* Habitat in Alabama River	ADCNR	Section 6
Conservation Genomic Analysis of the Spring Pygmy Sunfish	University of West Alabama	Section 6
Status of Sturgeon in the Mobile River Basin	ADCNR	Section 6

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
Recovery of Anthony's Riversnail through Propagation, Reintroduction and Monitoring	ADCNR	Section 6
Habitat modeling and site verification for Large-flowered Skullcap in Alabama	Auburn University	Section 6
Status assessment for Swamp Buckthorn in Alabama	Auburn University	Section 6
Panhandle Lily habitat modeling and site verification on public lands, Phase II	ADCNR	Section 6
Georgia Rockcress habitat modeling and verification on public lands	ADCNR	Section 6
Red Hills – Flat Creek Phase IV Land Acquisition (491 acres)	ADCNR	WSFR
Reintroduction of the Eastern Indigo Snake	Auburn University	SWG
Support of the Alabama Aquatic Biological Center	ADCNR	SWG
Statewide Stream and River Assessment Program for Aquatic SGCN	ADCNR	SWG
Black Bear Ecology and Management in Alabama	Auburn University	SWG
Flattened Musk Turtle Surveys	Auburn University	SWG
Black Belt Prairie Assessment	Auburn University	SWG
Implementation of the State Wildlife Action Plan	ADCNR	SWG
Habitat and Population Restoration of Gopher Frogs	Mississippi State University	C-SWG
Identifying SGCN Habitat Use Across Multiple Scales Throughout Eastern US Using Motus WTS	ADCNR	C-SWG
Maintained the Natural Heritage Section database	ADCNR	SWG/ADCNR
White-Nose Syndrome Survey and Management	ADCNR	WNS Grant
2023		
RCW Translocation Cooperative Project	Longleaf Alliance	Section 6
Mountain Longleaf Restoration for RCWs	ADCNR	Section 6
Gopher Tortoise Survey & Management	ADCNR	Section 6
Long-term Demographic Monitoring of Gopher Tortoise	Eckerd College	Section 6
Monitoring of Gopher Tortoise Consolidation at Geneva WMA	Eckerd College	Section 6
Endangered Species Surveys & Monitoring Project, Wildlife	ADCNR	Section 6

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
Status of Sturgeon in the Mobile River Basin	ADCNR	Section 6
Recruitment, Abundance and Habitat of Juvenile Gulf Sturgeon in Upper Choctawhatchee and Pea Rivers	ADCNR	Section 6
Assessment of *Lampsilis virescens* Recruitment in Paint Rock River and Bear Creek	ADCNR	Section 6
Conecuh River Survey for Round Ebonyshell	ADCNR	Section 6
Endangered Mussel Survey in Burnt Corn, Murder Creek and Sepulga Rivers	University of Alabama	Section 6
Ovate Clubshell survey in lower Tallapoosa River system	Troy University	Section 6
Update of existing element occurrence reports for the Sun-facing Coneflower	Auburn University	Section 6
Update of element occurrence reports and habitat suitability modeling for the Apalachicola Wild Indigo in Alabama	Auburn University	Section 6
Inventory of *Apios priceana* and *Clematis morefieldii* within the Walls of Jericho	University of Tennessee-Chattanooga	Section 6
Florida Willow habitat modeling and verification on public lands in Alabama	ADCNR	Section 6
Red Hills – Flat Creek Phase V Land Acquisition (1,135 acres)	ADCNR	WSFR
Reintroduction of the Eastern Indigo Snake	Auburn University	SWG
Support of the Alabama Aquatic Biological Center	ADCNR	SWG
Statewide Stream and River Assessment Program for Aquatic SGCN	ADCNR	SWG
Flattened Musk Turtle Surveys	Auburn University	SWG
Black Belt Prairie Assessment	Auburn University	SWG
Black Bear Ecology and Management in Alabama	Auburn University	SWG
Implementation of the State Wildlife Action Plan	ADCNR	SWG
Habitat and Population Restoration of Gopher Frogs	Mississippi State University	C-SWG
Identifying SGCN Habitat Use Across Multiple Scales Throughout Eastern US Using Motus WTS	ADCNR	C-SWG
Maintained the Natural Heritage Section database	ADCNR	SWG/ADCNR
White-Nose Syndrome Survey and Management	ADCNR	WNS Grant

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
2024		
RCW Translocation Cooperative Project	Longleaf Alliance	Section 6
Mountain Longleaf Restoration for RCWs	ADCNR	Section 6
Gopher Tortoise Survey & Management	ADCNR	Section 6
Monitoring of Gopher Tortoise Consolidation at Geneva WMA	Eckerd College	Section 6
Flattened Musk Turtle and Black Warrior Waterdog Population Monitoring	Auburn University	Section 6
Black Warrior Waterdog Conservation Genomics to Delineate Populations	Tangled Bank Conservation	Section 6
Spawning Patterns and Movements of Gulf Sturgeon in Choctawhatchee and Pea River	ADCNR	Section 6
Status of Sturgeon in the Mobile River Basin	ADCNR	Section 6
Slabside Pearlymussel Status and Suitable Habitat Survey in Flint River	ADCNR	Section 6
Coosa River Basin Survey for Coosa Creekshell	ADCNR	Section 6
Alabama River Assessment of Tulotoma Snail and Spotted Rocksnail	ADCNR	Section 6
Surveys to Establish Habitat Associations and Range Extensions for Rare Crayfishes	GSA	Section 6
Habitat improvement and monitoring of *Clematis socialis* at TNC's Dry Creek Preserve	Auburn University	Section 6
Habitat suitability modeling and site verification for Tennessee Yellow-eyed Grass in Alabama	Auburn University	Section 6
Genetic analysis of the endangered Alabama Leather Flower in Alabama	Jacksonville State University	Section 6
Status assessment for Swamp Buckthorn in Alabama, Phase II	Auburn University	Section 6
Red Hills – Section 23 Addition Land Acquisition (57 acres)	ADCNR	WSFR
State Wildlife Action Plan Revision	ADCNR	SWG
Reintroduction of the Eastern Indigo Snake	Auburn University	SWG
Support of the Alabama Aquatic Biological Center	ADCNR	SWG
Statewide Stream and River Assessment Program for Aquatic SGCN	ADCNR	SWG

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
Black Bear Ecology and Management in Alabama	Auburn University	SWG
Habitat and Population Restoration of Gopher Frogs	Mississippi State University	SWG
Flattened Musk Turtle Surveys	Auburn University	SWG
Black Belt Prairie Assessment	Auburn University	SWG
Identifying SGCN Habitat Use Across Multiple Scales Throughout Eastern US Using Motus WTS	ADCNR	C-SWG
Maintained the Natural Heritage Section database	ADCNR	SWG/ADCNR
White-Nose Syndrome Survey and Management	ADCNR	WNS Grant
2025		
Spawning Patterns and Movements of Gulf Sturgeon in Choctawhatchee and Pea River	ADCNR	Section 6
Status of Sturgeon in the Mobile River Basin	ADCNR	Section 6
Distribution and Phylogeography of *Ptychobranchus jonesi* in Escambia and Yellow Drainages	Appalachian State University	Section 6
Targeted Quantitative Assessment of Southern Combshell in the Cahaba River	ADCNR	Section 6
Propagation of Federally Listed Mussels of the Mobile River Basin	ADCNR	Section 6
RCW Translocation Cooperative Project	Longleaf Alliance	Section 6
Mountain Longleaf Restoration for RCWs	ADCNR	Section 6
Gopher Tortoise Survey & Management	ADCNR	Section 6
Monitoring of Gopher Tortoise Consolidation at Geneva WMA	Eckerd College	Section 6
Flattened Musk Turtle and Black Warrior Waterdog Population Monitoring	Auburn University	Section 6
Status Surveys for the Federally Threatened Red Hills Salamander Surveys	Auburn University	Section 6
Genetic analysis of the threatened Kral's Water-plantain in Alabama	Furman University	Section 6
Status assessment for Small-flowered Meadowbeauty in Alabama	Auburn University	Section 6
Habitat suitability modeling and site verification for Ravine Sedge in Alabama	Auburn University	Section 6
Red Hills – Scratch Ankle Phase VIII Land Acquisition (4,719 acres)	ADCNR	Section 6
Red Hills – Blanton Addition Land Acquisition (40 acres)	ADCNR	WSFR

PROJECT	IMPLEMENTATION LEAD	FUNDING SOURCE
State Wildlife Action Plan Revision	ADCNR	SWG
Reintroduction of the Eastern Indigo Snake	Auburn University	SWG
Support of the Alabama Aquatic Biological Center	ADCNR	SWG
Statewide Stream and River Assessment Program for Aquatic SGCN	ADCNR	SWG
Identifying SGCN Habitat Use Across Multiple Scales Throughout Eastern US Using Motus WTS	ADCNR	C-SWG
Maintained the Natural Heritage Section database	ADCNR	SWG/ADCNR
White-Nose Syndrome Survey and Management	ADCNR	WNS Grant

TRACS Performance Matrix Version 22 (last updated 08/06/2025)

TRACS Performance Matrix Revision / Change Log available here: https://wsfrtraining.fws.gov/mod/book/view.php?id=285&chapterid=175

The Performance Matrix corresponds to Defined Strategies and Standard Objectives. For each Standard Objective, a TRACS user is required to select at least one Activity Tag 1 and provide the corresponding unit of

For additional resources (Standard Project Statements, Strategy Fact Sheets, Templates, and Guidance FAQs) visit: https://wsfrtraining.fws.gov/mod/page/view.php?id=216&forceview=1

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
COORDINATION AND ADMINISTRATION						**The Coordination and Administration Strategy in TRACS is only for Coordination and Administration Grants and / or Projects. While activities undertaken in the other strategies are likely to include administration and coordination tasks, they do not need to be reported in TRACS as they are implied in those other activities.I'l**
Administer XX projects under a grant(s) that includes coordination / administration						Coordination and administration of a project(s) that is identified in an Office of Conservation Investment funded grant(s) (e.g., acquisition of goods, services, and / or equipment, human resources tasks, environmental compliance, monitoring progress of grant proposal and reporting processes) necessary for effective agency operations, project management, compliance, or monitoring. Note: This objective does not include day-to-day grant administration activities.
	Project coordination and administrative support, compliance, and monitoring	# of projects	NONE	NONE	NONE	Coordination and administration of a project(s) that is identified in an Office of Conservation Investment funded grant(s) (e.g., acquisition of goods, services, and / or equipment, human resources tasks, environmental compliance, monitoring progress of grant proposal and reporting processes) necessary for effective agency operations, project management, compliance, or monitoring. Note: This objective does not include day-to-day grant administration activities.
DIRECT HABITAT AND SPECIES MANAGEMENT						**Creation, enhancement, restoration or maintenance of habitat or biological processes for the benefit of fish, wildlife, their habitats and / or recreational users; game and non-game species management. Note: Species Stocking has its own strategy.**
Directly manage XX incidents						Assessments and management responses to alleviate fish and wildlife depredation or disease; or alleviate damage actions resulting from nuisance fish and wildlife species.
	Fish and wildlife depredation management	# of incidents	NONE	Identify target species	NONE	Assessment and management response to alleviating wildlife damage to private property and from nuisance species.

	Fish and wildlife disease management	# of Incidents	NONE	Identify target species	NONE	Management responses to disease in order to benefit fish, wildlife, their habitats and / or recreational users.
	Wildlife damage management	# of incidents	NONE	Identify target species and habitat type(s)	NONE	Assessment and management response to alleviate damage from nuisance fish and wildlife. Note: Limited eligibility for funding through Office of Conservation Investment grant programs.
Directly manage restoration and recovery of XX individuals						Production, rehabilitation, introduction, reintroduction, supplementation, and relocation of species in suitable habitats for restoration and recovery purposes.
	Species restoration / recovery	# of individuals	NONE	Identify target species and enter # individuals by species type(s)	Identify # of individuals by target species	Production, rehabilitation, introduction, reintroduction, supplementation, and relocation of species in suitable habitats for restoration and recovery purposes.
Directly manage XX species						Assessments and biological, chemical, and physical control of invasive species, nuisance species to benefit fish, wildlife, their habitats and / or recreational users. Note: Invasive PLANTS are addressed under "Directly restore, enhance, create or manage XX acres by XXXX".

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
	Fish and wildlife predation management	# of species	NONE	NONE	Identify target species	Assessment and management response to alleviating predation impacts to benefit fish, wildlife, and / or recreational users. Excludes Invasive species. Invasive species are reported under the Activity Tag #1 "Invasive species control".
	Invasive species control - animals	# of species	NONE	Identify target species and habitat type(s)	NONE	Assessment and biological, chemical and physical control of invasive animal species to benefit fish, wildlife, their habitats and / or recreational users.
	Wildlife feeding	# of species	NONE	NONE	Identify target species	Feeding of wildlife to benefit wildlife, their habitat and / or recreational users; e.g., winter feeding of elk, emergency feeding of deer due to natural disaster.
Directly restore, enhance, create or manage XX acres						Creation, restoration, enhancement or management of habitat for the benefit of fish, wildlife and / or recreational users.
	Forest stand management	# of acres	NONE	Identify target species and habitat type(s)	Enter # of acres by habitat type(s)	Forest stand management to benefit fish, wildlife, their habitats and / or recreational users.
	Grazing / farm management	# of acres	NONE	Identify target species and habitat type(s)	Enter # of acres by habitat type(s)	Agricultural practices to benefit fish, wildlife, their habitats and / or recreational users.
	Invasive species control - plants	# of acres	NONE	Identify target species and habitat type(s)	Enter # of acres by habitat type(s)	Assessment and biological, chemical and physical control of invasive plant species to benefit fish, wildlife, their habitats and / or recreational users, including invasive algae and seaweed. Note: Invasive animal species should be entered under Activity Tag 1 for "Invasive species control - animals".

	Lake / pond creation, management	# of acres	NONE	Identify target species and habitat type(s)	Enter # of acres by habitat type(s)	Lake/Pond creation and / or management to benefit fish, wildlife, their habitats and / or recreational users, including but not limited to liming, fertilization, use of rotenone, and aeration.
	Marine / estuary management	# of acres	NONE	Identify target species and habitat type(s)	Enter # of acres by habitat type(s)	Marine/Estuary habitat management to benefit fish, wildlife, their habitats and / or recreational users. Reintroduction of coral reported under the 'Directly manage restoration and recovery of XX individuals by XXXX' objective.
	Other vegetation management practices	# of acres	NONE	Identify target species and habitat type(s)	Enter # of acres by habitat type(s)	Biological, chemical or physical manipulation of terrestrial/aquatic vegetation (other than invasives) to benefit fish, wildlife, their habitats and / or recreational users.
	Planting / seeding	# of acres	NONE	Identify target species and habitat type(s)	Enter # of acres by habitat type(s)	Propagating, planting or seeding to benefit fish, wildlife, their habitats and / or recreational users.
	Prescribed fire	# of acres	NONE	Identify target species and habitat type(s)	Enter # of acres by habitat type(s)	Prescribed fire (acres burned) to benefit fish, wildlife, their habitats and / or recreational users. Note: Fire prevention, such as fire lines, should be reported in "# of feet" under the strategy "Facilities/Areas O&M".
	Wetland creation / management	# of acres	NONE	Identify target species and habitat type(s)	Enter # of acres by habitat type(s)	Wetland creation/management to benefit fish, wildlife, their habitats and / or recreational users.
	Wildlife damage management	# of acres	NONE	Identify target species and habitat type(s)	Enter # of acres by habitat type(s)	Management of nuisance fish and wildlife. Note: Limited eligibility for funding through Office of Conservation Investment grant programs.
Directly restore, enhance, create or manage XX feet						Physical manipulation of shoreline areas to benefit fish, wildlife, their habitats and / or recreational users.
	Living shorelines	# of feet	NONE	Identify target species and habitat type(s)	NONE	Physical manipulation of shoreline areas to benefit fish, wildlife, their habitats and / or recreational users.
	Other shorelines	# of feet	NONE	Identify target species and habitat type(s)	NONE	Physical manipulation of shoreline areas to benefit fish, wildlife, their habitats and / or recreational users, other than "Living shorelines".

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
Directly restore, enhance, create or manage XX miles						Restoration, enhancement, creation, or management of rivers and streams for the benefit of fish and wildlife and / or recreational users.
	River / stream management	# of stream miles	NONE	Identify target species and habitat type(s)	NONE	River/stream management, including liming, to benefit fish, wildlife, their habitats and / or recreational users; includes springs.
	Stream modification	# of stream miles	NONE	Identify target species and habitat type(s)	NONE	River/stream/springs improvements to benefit fish, wildlife, their habitats and / or recreational users; includes streambank stabilization, channel modification.
Directly restore, enhance, remove, create or manage XX structures						Creation, maintenance, or removal of natural or man-made structures for the benefit of fish, wildlife, their habitats and / or recreational users.
	Freshwater fish and wildlife habitat structures	# of structures	NONE	Identify target species and habitat type(s)	NONE	Structures to benefit freshwater fish, wildlife, their habitats and / or recreational users. Excludes fish passage and screening facilities. See activity tags under the Facilities objective.

	Hazard or infrastructure removal	# of structures	NONE	Identify target species and habitat type(s)	NONE	Removal of hazards or infrastructure to benefit fish, wildlife, their habitats and / or recreational users. Includes road decommissioning. Excludes aquatic barriers.
	Marine / estuary fish and wildlife habitat structures	# of structures	NONE	Identify target species and habitat type(s)	NONE	Structures to benefit marine/estuary fish, wildlife, their habitats and / or recreational users, including breakwaters, artificial reefs, etc.
	Terrestrial wildlife habitat structures	# of structures	NONE	Identify target species and habitat type(s)	NONE	Structures to benefit terrestrial wildlife, their habitats and / or recreational users. Includes Exclusion structures.
ENVIRONMENTAL REVIEW						**Inter-agency, intra-agency, and non-governmental review of agency and private sector policies, projects and plans (primarily related to development and adverse impacts to natural resources, NEPA documents, Permits, etc.) to help ensure potential impacts to fish and wildlife are avoided, minimized and / or compensated/mitigated (e.g., review of municipal pier development, review of transmission corridor siting).**
Review XX projects / plans						Review of policies, projects and plans (primarily related to development and adverse impacts to natural resources) to help ensure potential impacts to fish and wildlife are avoided, minimized and / or compensated/mitigated (e.g., review of municipal pier development, review of transmission corridor siting).
	Review of proposed projects / plans	# of projects / plans reviewed	NONE	NONE	NONE	Review of policies, projects and plans (primarily related to development and adverse impacts to natural resources) to help ensure potential impacts to fish and wildlife are avoided, minimized and / or compensated/mitigated (e.g., review of municipal pier development, review of transmission corridor siting).
FACILITIES / AREAS CONSTRUCTION, RENOVATION, OR ACQUISITION						**New construction, renovation or acquisition of facilities in support of programs/projects (e.g., office buildings, garages, equipment sheds, access sites, ranges, hatcheries, or education centers). Note: Real Property Acquisition is a different strategy.**
Construct, renovate or acquire XX facilities						Construction, renovation or acquisition activities for facilities in support of programs/projects (e.g., hunting, fishing and boating recreation and education facilities, non-boating access public fishing areas such as fishing piers, wildlife watching areas, etc.). Note: Activities primarily for restoration and management of species and habitats should be entered under the strategy "Direct Habitat and Species Management".
	Aquatic barriers	# of facilities	NONE	Identify target species	Link to facilities record(s)	Facilities and other structures designed to maintain species or keep out undesirable / non-native / invasive species.

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
	Boat pump out / dump stations	# of facilities				Facility that is designed to assist boaters safely remove and dispose of marine sewage.
			Dump stations	NONE	Link to facilities record(s)	Dump stations.
			Floating restrooms	NONE	Link to facilities record(s)	Floating restrooms.
			Pump out boats	NONE	Link to facilities record(s)	Pump out boats.
			Pump out stations	NONE	Link to facilities record(s)	Pump out stations.

	Education centers	# of facilities				Facilities used in support of education.
			Aquatic education	NONE	Link to facilities record(s)	Facilities for aquatic education purposes.
			Hunter education	NONE	Link to facilities record(s)	Facilities for hunter education purposes.
			Other education	NONE	Link to facilities record(s)	Facilities for other education purposes.
			Wildlife education	NONE	Link to facilities record(s)	Facilities for wildlife education purposes.
	Fish hatcheries	# of facilities				Facilities to propagate fish species for recreational or restoration purposes.
			Aquaculture ponds	Identify target species	Link to facilities record(s)	Fish hatchery aquaculture ponds.
			Fish rearing buildings / program support facilities	Identify target species	Link to facilities record(s)	Fish hatchery fish rearing building / facilities.
			Other fish hatcheries	Identify target species	Link to facilities record(s)	Other fish hatcheries.
			Residence buildings / program support facilities	Identify target species	Link to facilities record(s)	Fish hatchery residence buildings.
	Fish passage facilities	# of facilities	NONE	Identify target species	Link to facilities record(s)	Facilities, including each structure that is designed to allow fish to move past instream barriers (fish ladders, counting stations).
	Fish screening and related facilities	# of facilities	NONE	Identify target species	Link to facilities record(s)	Facilities that is designed to prevent fish from passing into areas that do not support their survival or to prevent undesirable species.
	Program support facilities	# of facilities	NONE	NONE	Link to facilities record(s)	Facilities used in support of programs/projects (e.g., office buildings, garages, equipment sheds).
	Public access facilities	# of facilities	NONE	NONE	Link to facilities record(s)	Facilities in support of programs/projects (e.g., non-boating access public fishing areas such as fishing piers, wildlife watching areas, etc.).
	Recreational boating facilities	# of facilities				Facilities that is designed to support the public's access to waters of the U.S. or to improve the suitability of these waters for recreational boating.
			Access roadways	NONE	Link to facilities record(s)	Roadways to access public boating facilities.
			Carry-down access	NONE	Link to facilities record(s)	Access facilities for hand-launched watercraft (i.e., kayak or non-motorized boat access).

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples

			Docks	**NONE**	Link to facilities record(s) and enter # linear feet and # of slips for the component in the facility record(s)	For those recreational boating facilities that include docks, the recipient would be required to enter values for the # of linear feet AND # of slips available at the dock. Linear feet (not including slips) – Enter the linear feet of dock available for vessels to tie up (this measure should not include slips). Some docks may offer dockage on both sides. In this case, enter the linear feet available for vessels on both sides of the dock. If a dock only offers slips, then enter "0" for linear feet. # of slips – For those docks that offer individual/multiple slips (a slip is the space available for one vessel), enter the number of slips available for recreational vessels. If no slips are present at the dock, then enter "0". Some docks will offer dockage in the form of both linear feet and slips. In these cases, the reported metrics should be unique to either linear feet or # of slips. Do not duplicate measurements for both metrics. For example, in the figure below, the prime recipient would enter 100 linear feet of dock AND 10 slips.
			Fish cleaning stations	**NONE**	Link to facilities record(s)	Fish cleaning stations at boat launch sites.
			Fuel stations	**NONE**	Link to facilities record(s)	Fuel stations.
			Gangways	**NONE**	Link to facilities record(s)	Gangways.
			Hoist launching systems	**NONE**	Link to facilities record(s)	Systems marinas or docks designed to launch watercraft via a hoist.
			Launch ramps	**NONE**	Link to facilities record(s) and enter # launching lanes for the component in the facility record(s)	Boat ramp lanes at boat launch sites.
			Laundry facilities	**NONE**	Link to facilities record(s)	Laundry facilities.
			Moorings	**NONE**	Link to facilities record(s) and enter # physical tie-ups for the component in the facility record(s)	Moorings.
			Parking areas	**NONE**	Link to facilities record(s)	Parking areas at boat launch sites.
			Restrooms	**NONE**	Link to facilities record(s)	Restrooms at boat launch sites.
			Shade structures	**NONE**	Link to facilities record(s)	Shelters at boat launch sites.
			Wave attenuation / breakwater	**NONE**	Link to facilities record(s)	Wave attenuation/breakwater.
	Recreational fishing facilities	# of facilities				Facility designed to improve the public's access to recreational fishing opportunities.
			Fish cleaning stations	**NONE**	Link to facilities record(s)	Fish cleaning stations at recreational fishing facility sites.

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
			Fishing piers / platforms	NONE	Link to facilities record(s)	Fishing pier/platform recreational fishing facility sites.
			Other recreational fishing facilities	NONE	Link to facilities record(s)	Other recreational fishing facilities.
			Parking areas	NONE	Link to facilities record(s)	Parking areas at recreational fishing facility sites.
			Restrooms	NONE	Link to facilities record(s)	Restrooms at recreational fishing facility sites.
	Recreational wildlife facilities	# of facilities				Facility used to improve the public's access to recreational wildlife-oriented activities, such as hunting and wildlife viewing.
			Campgrounds / shelters	NONE	Link to facilities record(s)	Campgrounds/shelters at recreational wildlife facility sites.
			Other recreational wildlife facilities	NONE	Link to facilities record(s)	Other recreational wildlife facilities.
			Parking areas	NONE	Link to facilities record(s)	Parking areas at recreational wildlife facility sites.
			Restrooms	NONE	Link to facilities record(s)	Restrooms at recreational wildlife facility sites.
			Viewing platforms	NONE	Link to facilities record(s)	Viewing platforms at recreational wildlife facility sites.
	Shooting ranges	# of facilities				Facilities that provide recreational shooting.
			Archery ranges	NONE	Link to facilities record(s)	Facilities that provide archery ranges for hunter education and other recreational purposes.
			Office building / program support facilities	NONE	Link to facilities record(s)	Office building/program support facilities for hunter education and other recreational purposes.
			Other shooting ranges	NONE	Link to facilities record(s)	Other shooting ranges.
			Parking areas	NONE	Link to facilities record(s)	Facilities that provide parking areas for hunter education and other recreational purposes.
			Pistol ranges	NONE	Link to facilities record(s)	Facilities that provide pistol ranges for hunter education and other recreational purposes.
			Rifle ranges	NONE	Link to facilities record(s)	Facilities that provide rifle ranges for hunter education and other recreational purposes.
			Shotgun (trap or skeet) ranges	NONE	Link to facilities record(s)	Facilities that provide shotgun (trap or skeet) ranges for hunter education and other recreational purposes.
	Water management structures	# of facilities				Facilities used to create recreational fishing, boating, and wildlife-oriented activities (i.e. moist soil units, dams and levees for lakes/ponds, gates).
			Fisheries recreation water management structures	NONE	Link to facilities record(s)	Fisheries recreation water management structures.

			Other recreation water management structures	NONE	Link to facilities record(s)	Other recreation water management structures.

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
			Wildlife recreation water management structures	NONE	Link to facilities record(s)	Wildlife recreation water management structures.
	Wildlife passage facilities	# of facilities	NONE	Identify target species	Link to facilities record(s)	Facilities, including structures that are designed to allow wildlife to move past barriers (fences, roads, etc.).
	Wildlife propagation facilities	# of facilities	NONE	Identify target species	Link to facilities record(s)	Facilities used in support of wildlife propagation, including aquatic species (e.g., freshwater mussels).
FACILITIES / AREAS OPERATIONS AND MAINTENANCE (O&M)						**Operations or maintenance of facilities in support of programs/projects (e.g., office buildings, garages, equipment sheds, access sites, ranges, hatcheries, labs, research facilities or education centers).**
Operate and maintain XX areas						Operation and maintenance of areas in support of programs/projects (e.g., Wildlife Management Areas, Public Access Areas, etc.).
	Cooperatively managed areas for conservation and other purposes	# of areas maintained	NONE	NONE	NONE	Lands not owned by the State fish and wildlife agency that are cooperatively managed for conservation and other purposes (e.g., US Forest Service lands, State parks, private lands).
	Cooperatively managed areas for fishing	# of areas maintained	NONE	NONE	NONE	Waters not owned by the State fish and wildlife agency that are cooperatively managed for fishing purposes (e.g., this includes community-based marine management areas).
	Cooperatively managed areas for hunting	# of areas maintained	NONE	NONE	NONE	Lands not owned by the State fish and wildlife agency that are cooperatively managed for hunting purposes (e.g., US Forest Service lands, State parks, private lands).
	Public access areas	# of areas maintained	NONE	NONE	NONE	Operations and maintenance in areas in support of programs/projects (e.g., non-boating access public fishing areas such as fishing piers, wildlife watching areas, etc.). Note: Activities primarily for restoration and management of species and habitats should be entered under the objective "Create, restore or enhance habitat and natural processes".
	Wildlife management areas	# of areas maintained	NONE	NONE	NONE	State Fish and Wildlife Agency owned Wildlife Management Areas. Note: Activities primarily for restoration and management of species and habitats should be entered under the strategy of "Direct Habitat & Species Management".
Operate and maintain XX facilities						Operation and maintenance of facilities in support of programs/projects (e.g., office buildings, garages, equipment sheds, dams).
	Aquatic barriers	# of facilities	NONE	Identify target species	NONE	Barriers to maintain aquatic species populations and restore ecological functions.
	Boat pump out / dump stations	# of facilities				A boating facility that pumps or receives sewage from a type III marine sanitation device that the U.S. Coast Guard requires on some vessels or a waste reception facility designed to receive waste from portable toilets on vessels.
			Dump stations	NONE	NONE	Dump stations.

			Floating restrooms	NONE	NONE	Floating restrooms.
			Pump out boats	NONE	NONE	Pump out boats.
			Pump out stations	NONE	NONE	Pump out stations.
	Education centers	# of facilities				Facilities used in support of education.
			Aquatic education	NONE	NONE	Facilities for aquatic education purposes.
			Hunter education	NONE	NONE	Facilities for hunter education purposes. Note: Could be funded through Wildlife Restoration basic or Section 10 enhanced hunter education.

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
			Other education	NONE	NONE	Facilities for other education purposes.
			Wildlife education	NONE	NONE	Facilities for wildlife education purposes.
	Fish hatcheries	# of facilities	NONE	Identify target species	NONE	Facilities to propagate fish species for recreational and / or restoration purposes.
	Fish passage facilities	# of facilities	NONE	Identify target species	NONE	Facilities, including each structure that is designed to allow fish to move past instream barriers (e.g., fish ladders; counting stations). Note: Not related to removal of dams and other barriers, which is entered under "Direct Habitat and Species Management" strategy.
	Fish screening and related facilities	# of facilities	NONE	Identify target species	NONE	Screening systems that prevent fish from passing into areas that do not support their survival (e.g., into irrigation diversion channels). Note: Primarily funded by the Fisheries Restoration Irrigation Mitigation Act (FRIMA) grant program in Region 1.
	Program support facilities	# of facilities	NONE	NONE	NONE	Facilities used in support of programs/projects (e.g., office buildings, garages, equipment sheds) that meet the definition of a capital improvement in the Federal program that provided funding.
	Public access facilities	# of facilities	NONE	NONE	NONE	Operations and maintenance activities for facilities in support of programs/projects (e.g., non-boating access public fishing areas such as fishing piers, wildlife watching areas, etc.). Note: Activities primarily for restoration and management of species and habitats should be entered under the strategy "Direct Habitat and Species Management".
	Recreational boating facilities	# of facilities				Boating-related facilities for the handling, launching, mooring, tie-up, or parking of public watercraft, trailers or transport vehicles, including ancillary features commonly associated with such facilities.
			Access roadways	NONE	NONE	Roadways to access public boating facilities.
			Carry-down access	NONE	NONE	Access facilities for hand-launched watercraft (i.e., kayak or non-motorized boat access).
			Docks	NONE	NONE	Docks at boat launch sites.
			Fish cleaning stations	NONE	NONE	Fish cleaning stations at boat launch sites.
			Fuel stations	NONE	NONE	Fuel stations.
			Gangways	NONE	NONE	Gangways.

			Hoist launching systems	NONE	NONE	Systems marinas or docks designed to launch watercraft via a hoist.
			Launch ramps	NONE	NONE	Boat ramp lanes at boat launch sites.
			Laundry facilities	NONE	NONE	Laundry facilities.
			Moorings	NONE	NONE	Moorings.
			Parking areas	NONE	NONE	Parking areas at boat launch sites.
			Restrooms	NONE	NONE	Restrooms at boat launch sites.
			Shade structures	NONE	NONE	Shade structures at boat launch sites.
			Wave attenuation / breakwater	NONE	NONE	Wave attenuation/breakwater.

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
	Recreational fishing facilities	# of facilities				Recreational fishing-related facilities for non-boating access public fishing areas such as fishing piers, restrooms, fish cleaning stations, etc.
			Fish cleaning stations	NONE	NONE	Fish cleaning stations at recreational fishing facility sites.
			Fishing piers / platforms	NONE	NONE	Fishing pier/platform recreational fishing facility sites.
			Other recreational fishing facilities	NONE	NONE	Other recreational fishing facilities.
			Parking areas	NONE	NONE	Parking areas at recreational fishing facility sites.
			Restrooms	NONE	NONE	Restrooms at recreational fishing facility sites.
	Recreational wildlife facilities	# of facilities				Recreational wildlife-related facilities including viewing platforms, campgrounds / shelters, etc.
			Campgrounds / shelters	NONE	NONE	Campgrounds/shelters at recreational wildlife facility sites.
			Other recreational wildlife facilities	NONE	NONE	Other recreational wildlife facilities.
			Parking areas	NONE	NONE	Parking areas at recreational wildlife facility sites.
			Restrooms	NONE	NONE	Restrooms at recreational wildlife facility sites.
			Viewing platforms	NONE	NONE	Viewing platforms at recreational wildlife facility sites.
	Shooting ranges	# of facilities				Operations and maintenance of facilities that provide recreational shooting.
			Archery ranges	NONE	NONE	Archery ranges for hunter education and other recreational purposes.
			Office building / program support facilities	NONE	NONE	Office building/program support facilities for hunter education and other recreational purposes.

			Other shooting ranges	NONE	NONE	Other shooting ranges.
			Parking areas	NONE	NONE	Parking areas for hunter education and other recreational purposes.
			Pistol ranges	NONE	NONE	Pistol ranges for hunter education and other recreational purposes. Note: Could be funded through Wildlife Restoration basic or Section 10 enhanced hunter education.
			Rifle ranges	NONE	NONE	Rifle ranges for hunter education and other recreational purposes. Note: Could be funded through Wildlife Restoration basic or Section 10 enhanced hunter education.
			Shotgun (trap or skeet) ranges	NONE	NONE	Shotgun (trap or skeet) ranges for hunter education and other recreational purposes. Note: Could be funded through Wildlife Restoration basic or Section 10 enhanced hunter education.
	Water management structures	# of facilities				Facility structures for the management of water to benefit fish, wildlife, their habitats and / or recreational users. Excludes acquisition of water rights, which is addressed under the "Real Property Acquisition" strategy.
			Fisheries recreation water management structures	NONE	NONE	Fisheries recreation water management structures.

STRATEGY / Standard Objectives	**Activity Tag 1 (Required)**	**Unit of Measurement**	**Activity Tag 2 (When Required)**	**Additional Info in Project Statement (When Required)**	**Additional Info in Performance Report (When Required)**	**Descriptions and Examples**
			Other recreation water management structures	NONE	NONE	Other recreation water management structures.
			Wildlife recreation water management structures	NONE	NONE	Wildlife recreation water management structures.
	Wildlife passage facilities	# of facilities	NONE	Identify target species	NONE	Facilities, including structures that are designed to allow wildlife to move past barriers (e.g., roads, fences, etc.)
	Wildlife propagation facilities	# of facilities	NONE	Identify target species	NONE	Facilities used in support of wildlife propagation, including aquatic species (e.g., freshwater mussels).
Operate and maintain XX feet						Fire lines maintained for the purpose of fire prevention. Note: Controlled burns should be entered in Acres under the strategy of "Direct Management of Habitat and Species".
	Fire lines	# of feet	NONE	NONE	NONE	Fire lines maintained for the purpose of fire prevention. Note: Controlled burns should be entered in Acres under the strategy of "Direct Management of Habitat and Species".
INCENTIVES						**Development and delivery of economic incentives to private landowners to secure public access in areas otherwise not accessible by the public; or stewardship of species and habitats (e.g., short-term lease, etc. Leases over 10- years should be reported under Real Property Acquisitions).**

Provide or secure XX access points						Economic incentives to private landowners to provide public access points for hunting, fishing and / or other recreation. Note: These are access points rather than large areas measured in acres.
	Angler access	# of points	NONE	NONE	NONE	Economic incentives to private landowners to provide public access points for angling.
	Hunter access	# of points	NONE	NONE	NONE	Economic incentives to private landowners to provide public access points for hunting.
	Other recreation	# of points	NONE	NONE	NONE	Economic incentives to private landowners to provide public access points for other outdoor recreation (e.g., kayak/canoe launches, trailheads, surf fishing parking, beach access parking).
Provide or secure XX landowner acres						Economic incentives to private landowners to conserve habitat or to provide public access areas for hunting, angling and / or other outdoor recreation.
	Angler access	# of acres	NONE	NONE	NONE	Economic incentives to private landowners for public access to a pond, lake, etc. for angling.
	Conservation	# of acres	NONE	Identify target species and habitat type(s)	Enter # of acres by habitat type(s)	Economic incentives to private landowners to influence responsible stewardship of habitats and specific species (e.g., protect bat caves, manage early successional habitat, restore/enhance wetlands).
	Hunter access	# of acres	NONE	NONE	NONE	Economic incentives to private landowners for public access for hunting.
	Other recreation	# of acres	NONE	NONE	NONE	Economic incentives to private landowners for public access for other outdoor recreation (e.g., wildlife viewing, hiking access, canoe/kayak trail).
Provide or secure XX landowner agreements						Agreements with private landowners to conserve habitat or provide public access. This is the number of landowner agreements entered into or maintained with grant funds.
	Landowner agreements	# of agreements	NONE	NONE	NONE	Agreements with private landowners to conserve habitat or provide public access. This is the number of landowner agreements entered into or maintained with grant funds.

STRATEGY / Standard Objectives	**Activity Tag 1 (Required)**	**Unit of Measurement**	**Activity Tag 2 (When Required)**	**Additional Info in Project Statement (When Required)**	**Additional Info in Performance Report (When Required)**	**Descriptions and Examples**
Provide or secure XX stream miles of access						Economic incentives to private landowners for public access to rivers/streams by anglers.
	Angler access	# of stream miles	NONE	NONE	NONE	Economic incentives to private landowners for public access to rivers/streams by anglers.
OUTREACH / COMMUNICATION						**Provide information to increase awareness of agency programs and activities funded by Office of Conservation Investment Grants through a variety of means, including, but not limited to, displays at agency facilities; participation/attendance at events to inform potential stakeholders (trade shows, county fairs, workshops, etc.); development of digital and social media and publications to disseminate research results.**
Inform / communicate with XX individuals						Individuals refer to the number of "unique" participants, attendees, visitors to websites, followers on Facebook, etc. Note: The subgroup agreed that it should be clarified that the number of individuals be represented as unique individuals to avoid double-counting (e.g., one individual visits your agency's website 4 times per day or watches a video multiple times in a day).

	Outreach to individuals	# of individuals	NONE	NONE	NONE	Individuals refer to the number of "unique" participants, attendees, visitors to websites, followers on Facebook, etc. Note: The subgroup agreed that it should be clarified that the number of individuals be represented as unique individuals to avoid double-counting (e.g., one individual visits your agency's website 4 times per day or watches a video multiple times in a day).
Participate in or sponsor XX events						Events may include, but are not limited to: conferences, trade shows, informational meetings, county fairs, open houses, facility tours, webinars, migratory bird days, salmon steelhead days, community fishing events, etc.
	Outreach events	# of events	NONE	NONE	NONE	Events may include, but are not limited to: conferences, trade shows, informational meetings, county fairs, open houses, facility tours, webinars, migratory bird days, salmon steelhead days, community fishing events, etc.
Produce XX products						Products may include, but are not limited to: kiosks, pamphlets, posters, print media, online media, social media posts, publications, books, articles etc.
	Digital products	# of products	NONE	NONE	NONE	Total number of digital products (e.g., 500 Tweets). Products may include, but are not limited to: online media, social media posts, audio/visual, articles etc.
	Functional products	# of products	NONE	NONE	NONE	Total number of functional products. Functional products include CVA pump out fitting, deep-water release mechanisms, fishing poles, etc.
	Installed products	# of products	NONE	NONE	NONE	Total number of products (e.g., 5 kiosks). Products may include, but are not limited to: kiosks, signs, etc.
	Print products	# of products	NONE	NONE	NONE	Total number of print products produced (e.g., 10,000 brochures). Products may include, but are not limited to: pamphlets, posters, print media, publications, books, magazine articles etc.
PLANNING						**Development and revision of agency strategic and operational plans and fish and wildlife comprehensive management systems. Note: Does not include actions to implement plans.**
Develop or revise XX plans						Development or revision of agency strategic and operational plans and fish and wildlife comprehensive management systems. Note: Does not include actions to implement plans.
	CMS planning	# of plans	NONE	NONE	NONE	Development or revision of fish and wildlife comprehensive management systems. Note: Does not include actions to implement comprehensive management systems.
	Habitat management planning	# of plans	NONE	Identify target habitat type(s)	NONE	Development or revision of management plans for fish and wildlife habitats, including WMA planning.

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
	Land use planning	# of plans	NONE	NONE	NONE	Leading or participating in land use planning for rural, urban or agricultural lands (e.g., assist in developing county-wide zoning plans, participate in workgroup regarding low impact development siting).
	Office of Conservation Investment program / subprogram planning	# of plans	NONE	NONE	NONE	Conduct planning activities for a specific Office of Conservation Investment program or subprogram (e.g., CVA planning, hunter education planning).
	Organizational strategic and operational planning	# of plans	NONE	NONE	NONE	Development or revision of agency strategic and operational plans. Note: Does not include actions to implement plans.
	Species and habitat management planning	# of plans	NONE	Identify target species and habitat type(s)	NONE	Development or revision of management plans for fish and wildlife species and habitats, including WMA planning.

	Species management planning	# of plans	NONE	Identify target species	NONE	Development or revision of management plans for fish and wildlife species.
	State Wildlife Action Plan Comprehensive Review and Revision	# of plans	NONE	NONE	NONE	Comprehensive review and revision of State Wildlife Action Plan (SWAP).
	State Wildlife Action Plan Major Revision	# of plans	NONE	NONE	NONE	Major revision of State Wildlife Action Plan (SWAP).
	State Wildlife Action Plan Minor Revision	# of plans	NONE	NONE	NONE	Minor revision of State Wildlife Action Plan (SWAP).
REAL PROPERTY ACQUISITION						**Acquisition of real property or an interest in real property that is limited to acquisition using Office of Conservation Investment funding. Projects not requiring Notice of Federal Participation (NOFP) are captured under other strategies such as Direct Habitat and Species Management or Incentives.**
Acquire real property interest in XX acres						Limited to acquisition of real property interest using Office of Conservation Investment funding. Projects not requiring NOFP are captured under other strategies such as Direct Habitat and Species Management or Incentives.
	Land acquisition	# of acres	NONE	NONE	Link to real property record(s)	Acres of land expected to be acquired for a particular purpose, plus identification of any species and / or habitat it is specifically purchased to benefit. Acre numbers used should be the most accurate available (e.g. from deed or assessor parcel survey).
RESEARCH, SURVEY, DATA COLLECTION AND ANALYSIS						'Principal Investigator' field is required for "Conduct research studies" objectives and optional for all other tags within "Research, Survey, Data Collection and Analysis" strategies. Research Study vs Survey Job Aid
Conduct XX research studies						Conduct research as outlined in the corresponding Activity Tag 1s. This objective focuses on generating new knowledge through hypothesis testing. This may include small internal management research studies to large multi-year cross-programmatic research studies. (Note: See Job Aid for further guidance on this objective and application of the unit of measure.)
	Habitat data acquisition and analysis	# of research studies	NONE	Identify target habitat type(s) and Identify Principal Investigator (PI)	NONE	A systematic study or focused project (i.e., the gathering and analysis of empirical data) that answers questions, tests hypotheses, and contributes to knowledge/literature specific to habitat management.

STRATEGY / Standard Objectives	**Activity Tag 1 (Required)**	**Unit of Measurement**	**Activity Tag 2 (When Required)**	**Additional Info in Project Statement (When Required)**	**Additional Info in Performance Report (When Required)**	**Descriptions and Examples**
	Human dimensions related data acquisition and analysis	# of research studies	NONE	Identify Principal Investigator (PI)	NONE	A systematic study or focused project (i.e., the gathering and analysis of empirical data) that answers questions, tests hypotheses, and contributes to knowledge/literature specific to human dimensions. (Note: Harvest and Creel research should be reported under the Activity Tag 1 for "Utilization data acquisition and analysis".)

	Recruitment, Retention, and Reactivation data acquisition and analysis	# of research studies	NONE	Identify Principal Investigator (PI)	NONE	A systematic study or focused project (i.e., the gathering and analysis of empirical data) that answers questions, tests hypotheses, and contributes to knowledge/literature specific to recruitment, retention, and reactivation of recreational shooters, hunters, and anglers. (Note: For a general description of R3 see the Council to Advance Hunting and Shooting Sports (CAHSS) and Recreational Boating and Fishing Foundation (RBFF) R3 websites and/or your state specific R3 plan.)
	Species data acquisition and analysis	# of research studies	NONE	Identify target species and Identify Principal Investigator (PI)	NONE	A systematic study or focused project (i.e., the gathering and analysis of empirical data) that answers questions, tests hypotheses, and contributes to knowledge/literature specific to species management.
	Species disease assessment data acquisition and analysis	# of research studies	NONE	Identify target species and Identify Principal Investigator (PI)	NONE	A systematic study or focused project (i.e., the gathering and analysis of empirical data) that answers questions, tests hypotheses, and contributes to knowledge/literature specific to species disease management.
	Utilization data acquisition and analysis	# of research studies	NONE	Identify target species and Identify Principal Investigator (PI)	NONE	A systematic study or focused project (i.e., the gathering and analysis of empirical data) that answers questions, tests hypotheses, and contributes to knowledge/literature specific to resource utilization (includes harvest and creel research).
Conduct XX surveys						Collect data to guide management outlined in the corresponding Activity Tag 1's. This objective focuses on data collection or the monitoring of trends over a set period. This may include a wide range of survey types from structured questionnaires and interviews to annual surveys utilizing standardized observation methods. (Note: See Job Aid for further guidance on this objective and application of the unit of measure.)
	Habitat data acquisition and analysis	# of surveys	NONE	Identify target habitat type(s), Principal Investigator (optional)	NONE	Practice of collecting information on habitat to provide insights on trends or patterns (i.e., inventory, monitoring, and surveillance).
	Human dimensions related data acquisition and analysis	# of surveys	NONE	Principal Investigator (optional)	NONE	Practice of collecting information on human dimensions to provide insights on trends or patterns (i.e., inventory, monitoring, and surveillance). (Note: Harvest and Creel surveys should be reported under the Activity Tag 1 for "Utilization data acquisition and analysis".)
	Recruitment, Retention, and Reactivation data acquisition and analysis	# of surveys	NONE	Principal Investigator (optional)	NONE	Practice of collecting information on recruitment, retention, and reactivation of recreational shooters, hunters and anglers to provide insights on trends or patterns (i.e., inventory, monitoring, and surveillance). (Note: For a general description of R3 see the Council to Advance Hunting and Shooting Sports (CAHSS) and Recreational Boating and Fishing Foundation (RBFF) R3 websites and/or your state specific R3 plan.)
	Species data acquisition and analysis	# of surveys	NONE	Identify target species, Principal Investigator (optional)	NONE	Practice of collecting information on species to provide insights on trends or patterns (i.e., inventory, monitoring, and surveillance).

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples

	Species disease assessment data acquisition and analysis	# of surveys	NONE	Identify target species, Principal Investigator (optional)	NONE	Practice of collecting information on species disease to provide insights on trends or patterns (i.e., inventory, monitoring, and surveillance).
	Utilization data acquisition and analysis	# of surveys	NONE	Identify target species, Principal Investigator (optional)	NONE	Practice of collecting information on resource utilization to provide insights on trends or patterns (i.e., inventory, monitoring, and surveillance). Includes harvest and creel surveys.
Create or manage XX applications						Information technology development and maintenance to support project objectives (e.g., web application development). For the purpose of this measure, "application" refers to an IT system that includes a user interface to provide data (including web based and spatial data).
	Information technology and management	# of applications	NONE	Principal Investigator (optional)	NONE	Information technology development and maintenance to support project objectives (e.g., web application development). For the purpose of this measure, "application" refers to an IT system that includes a user interface to provide data (including web based and spatial data).
Create or manage XX databases						Information technology development and maintenance to support project objectives (e.g., database development). For the purpose of this measure, "Database" refers to a structured compilation of data.
	Information technology and management	# of databases	NONE	Principal Investigator (optional)	NONE	Information technology development and maintenance to support project objectives (e.g., database development). For the purpose of this measure, "Database" refers to structured compilation of data.
Develop XX techniques						Research and development of techniques important for the conservation and management of fish and wildlife.
	Conservation techniques development	# of techniques developed	NONE	Principal Investigator (optional)	NONE	Research and development of techniques important for the conservation and management of fish and wildlife.
SPECIES STOCKING						**Production and stocking of animals for recreational, educational and subsistence purposes.**
Stock XX of fish or wildlife						Production and stocking of animals for recreational, educational and subsistence purposes. This activity is ineligible using PR funds unless there is a population restoration focus.
	Production and stocking for recreational or subsistence purposes	# of individuals	NONE	Identify target species and enter # individuals by species type(s)	Enter # individuals by species type(s)	Production and stocking of animals for recreational, educational and subsistence purposes. This activity is ineligible using PR funds unless there is a population restoration focus.
STAKEHOLDER INVOLVEMENT						**Engagement of partners to achieve shared objectives and broad coordination on program/project funded activities across geographic areas and / or subject matters of shared interest.**
Engage XX individuals						Engagement of individuals to achieve shared objectives and broader coordination across overlapping areas (e.g., intra-agency work groups for planning efforts, CMS strategic plan revisions, SWAP development, species management plans, WMA management plans). Note: Individuals specifically refers to a single person for this category. Engagement of individuals on projects/activities that are developed by other entities should be reported under Technical Assistance.

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
	Partner engagement	# of individuals	NONE	NONE	NONE	Engagement of individuals to achieve shared objectives and broader coordination across overlapping areas (e.g., intra-agency work groups for planning efforts, CMS strategic plan revisions, SWAP development, species management plans, WMA management plans). Note: Individuals specifically refers to a single person for this category. Engagement of individuals on projects/activities that are developed by other entities should be reported under Technical Assistance.
Engage XX organizations						Engagement of partners to achieve shared objectives and broader coordination on program/project funded activities across overlapping areas (e.g., intra-agency work groups for planning efforts, CMS strategic plan revisions, SWAP development, species management plans, WMA management plans). Organizations include, but are not limited to: other state agencies, federal agencies, municipalities, conservation organizations, land trusts, stakeholder groups, tribes, universities, and associations. Note: Engagement with organizations on projects/activities that are developed by other entities should be reported under Technical Assistance.
	Organizational engagement	# of organizations	NONE	NONE	NONE	Engagement of partners to achieve shared objectives and broader coordination on program/project funded activities across overlapping areas (e.g., intra-agency work groups for planning efforts, CMS strategic plan revisions, SWAP development, species management plans, WMA management plans). Organizations include, but are not limited to: other state agencies, federal agencies, municipalities, conservation organizations, land trusts, stakeholder groups, tribes, universities, and associations. Note: Engagement with organizations on projects/activities that are developed by other entities should be reported under Technical Assistance.
TECHNICAL ASSISTANCE						**Provide professional training and technical assistance on fish and wildlife assessment and management.**
Participate on XX technical committees						Participation on technical committees as subject matter experts providing technical advice on species management decisions, regional habitat and research priorities. This includes participation on technical committees of organizations like AFWA, Mississippi Interstate Cooperative Resource Association, Great Lakes Fisheries Commission, etc.
	Participation on technical committees	# of technical committees	NONE	NONE	NONE	Participation on technical committees as subject matter experts providing technical advice on species management decisions, regional habitat and research priorities. This includes participation on technical committees of organizations like AFWA, Mississippi Interstate Cooperative Resource Association, Great Lakes Fisheries Commission, etc.
Provide technical assistance to XX individuals						Expert advice/training on fish and wildlife assessments, species and / or habitat management to private landowners.
	Assistance to private landowners	# of individuals	NONE	NONE	NONE	Expert advice/training on fish and wildlife assessments, species and / or habitat management to private landowners.
Provide technical assistance to XX organizations						Expert advice/training on fish and wildlife assessments, research techniques, species and / or habitat management to organizations (e.g., prescribed burning, electrofishing). Organizations may include staff (professional training), government agencies, public entities, land managers, and non-governmental organizations among others.

	Assistance to other organizations	# of organizations	NONE	NONE	NONE	Expert advice/training on fish and wildlife assessments, research techniques, species and / or habitat management to organizations (e.g., prescribed burning, electrofishing). Organizations may include staff (professional training), government agencies, public entities, land managers, and non-governmental organizations among others.

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
TRAINING / EDUCATION						**Provide training and / or education activities for a wide variety of audiences. Note: These activities are specific to providing structured curricula through a variety of formats. This category should not be confused with Outreach/Communication (See above Strategy/Standard Objective). When considering where a given Office of Conservation Investment funded grant activity is most appropriate, please reference the units of measure to consider where the activity is most appropriate.**
Conduct XX training events						Educational/training events, including classes, held to train instructors, teachers, mentors, and students. One "event" would be a group of instructors, teachers, mentors, and students that may meet one time or meet during a number of sessions over a period of time, but they would meet at least once and for a minimum of 30 minutes in duration.
	Angler education	# of events	NONE	NONE	NONE	Educational/training events to enhance the public's understanding of sport fishing and the technical and physical skills associated with it.
	Aquatic resource education	# of events	NONE	NONE	NONE	Educational/training events to enhance the public's understanding of aquatic life forms and the relationship to their aquatic environment, and developing responsible attitudes and ethics toward the aquatic environment.
	Fish and wildlife technical training	# of events	NONE	NONE	NONE	Educational/training events for agency staff, instructors, teachers, mentors, and students in topics related to wildlife species and their habitats in an educational setting. Note: This activity has a limited eligibility for reimbursement through Office of Conservation Investment grant programs.
	Hunter education (Basic certificate)	# of events	NONE	NONE	NONE	Educational/training events needed to satisfactory complete a state's basic hunter education training requirements (e.g. certification).
	Hunter education (Supplemental)	# of events				Completion of supplemental hunter education training, that is in addition to the state's basic hunter education training requirements. This may include a certification in an advanced hunter education course such as bow hunting.
			Archery - hunting	NONE	NONE	Educational/training events in archery skills, knowledge, and attitudes, tailored for hunting that is in addition to the state's basic hunter education training requirements. (e.g. certification of advanced hunter education, mentorship).
			Firearms - hunting	NONE	NONE	Educational/training events in firearm skills, knowledge, and attitudes, tailored for hunting that is in addition to the state's basic hunter education training requirements (e.g. certification of advanced hunter education, mentorship).
			Trapping	NONE	NONE	Educational/training events in trapping skills, knowledge, and attitudes, tailored for trapping methods that is in addition to the state's basic hunter education training requirements (e.g. certification of trapper education).
	Recreational shooting education	# of events				Educational/training events for teaching safety and skills tailored for recreational shooting.
			Archery - shooting	NONE	NONE	Educational/training events for teaching archery safety and skills tailored for recreational shooting.

			Firearms - shooting	NONE	NONE	Educational/training events for teaching firearm safety and skills tailored for recreational shooting.
XX students complete training						Students completing training and/or attending classes that are at least 30 minutes in duration.
	Angler education	# of students	NONE	NONE	NONE	Training students in topics related to sport fishing and the technical and physical skills associated with it.
	Aquatic resource education	# of students	NONE	NONE	NONE	Training students in topics related to aquatic life forms and the relationship to their aquatic environment, and developing responsible attitudes and ethics toward the aquatic environment.
	Fish and wildlife technical training	# of students	NONE	NONE	NONE	Training of students on topics related to fish and wildlife species and their habitats in an educational setting. Note: This activity has a limited eligibility for reimbursement through Office of Conservation Investment grant programs.

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples
	Hunter education (Basic certificate)	# of students	NONE	NONE	NONE	Satisfactory completion of training in basic hunter education, needed to complete a state's basic hunter education training (e.g. certification) requirements.
	Hunter education (Supplemental)	# of students				Completion of training in hunter education, that is in addition to the state's basic hunter education training requirements. This may include a certification in an advanced hunter education course such as bow hunting.
			Archery - hunting	NONE	NONE	Training students in archery skills, knowledge, and attitudes, tailored for hunting that is in addition to the state's basic hunter education training requirements (e.g. certification of advanced hunter education, mentorship).
			Firearms - hunting	NONE	NONE	Training students in firearm skills, knowledge, and attitudes, tailored for hunting that is in addition to the state's basic hunter education training requirements (e.g. certification of advanced hunter education, mentorship).
			Trapping	NONE	NONE	Training students in trapping skills, knowledge, and attitudes, tailored for trapping methods that is in addition to the state's basic hunter education training requirements (e.g. certification of trapper education).
	Recreational shooting education	# of students				Training students in knowledge, and attitudes, tailored for recreational shooting.
			Archery - shooting	NONE	NONE	Training students in archery skills, knowledge, and attitudes, tailored for recreational shooting.
			Firearms - shooting	NONE	NONE	Training students in firearm skills, knowledge, and attitudes, tailored for recreational shooting.
Train XX instructors / mentors						Training of instructors, teachers, mentors, and other participants (i.e. "train the trainer").
	Angler education	# of instructors / mentors	NONE	NONE	NONE	Training of instructors, teachers, mentors, and other participants (i.e. "train the trainer") in topics and skills related to sport fishing; develop responsible attitudes and ethics towards sport fishing. May include train-the-trainer (certifications) and outreach (awareness) activities.
	Aquatic resource education	# of instructors / mentors	NONE	NONE	NONE	Training of instructors, teachers, mentors, and other participants (i.e. "train the trainer") in topics related to aquatic resources and ecology; to develop responsible attitudes and ethics towards the aquatic environment. May include train-the-trainer (certifications) and outreach activities (awareness).

	Fish and wildlife technical training	# of instructors / mentors	NONE	NONE	NONE	Training of instructors, teachers, and mentors on topics related to wildlife species and their habitats in an educational setting. Note: This activity has a limited eligibility for reimbursement through Office of Conservation Investment grant programs.
	Hunter education	# of instructors / mentors				Training of instructors, teachers, and/or mentors in hunting, and trapping education.
			Archery - hunting	NONE	NONE	Training instructors/mentors (i.e. "train the trainer") for teaching archery safety and skills tailored for hunting.
			Firearms - hunting	NONE	NONE	Training instructors/mentors (i.e. "train the trainer") for teaching firearm safety and skills tailored for hunting.
			Trapping	NONE	NONE	Training instructors/mentors (i.e. "train the trainer") for teaching hunter safety and skills related to trapping methods.
	Recreational shooting education	# of instructors / mentors				Training of instructors, teachers, and/or mentors in recreational shooting education.
			Archery - shooting	NONE	NONE	Training instructors/mentors (i.e. "train the trainer") for teaching archery safety and skills tailored for recreational shooting.
			Firearms - shooting	NONE	NONE	Training instructors/mentors (i.e. "train the trainer") for teaching firearm safety and skills tailored for recreational shooting.

STRATEGY / Standard Objectives	Activity Tag 1 (Required)	Unit of Measurement	Activity Tag 2 (When Required)	Additional Info in Project Statement (When Required)	Additional Info in Performance Report (When Required)	Descriptions and Examples

APPENDIX 10 – PUBLIC OUTREACH PLAN FOR STAKEHOLDER AND CITIZEN PARTICIPATION

This appendix outlines the public input plan designed to communicate information on the SWAP to its stakeholders and public. It was developed using the Bleiker Citizen Participation by Objective (CPO) program which identified the most effective outreach techniques for this effort. Those techniques included: Open Meetings and Forums, Content-type Advice-Giving Advisory Committees, Existing Clubs, Groups, Organizations and their newsletters, School Systems and Institutions, and Electronic Bulletin Boards and websites. Results from the CPO were used to develop the following Public Input Plan for Alabama for this SWAP effort. The following table represents Alabama's Input Plan used to target outreach PAI tiers, methods, and timing of each method.

Type of Promotion	**Tier 1 DCNR, Federal, State Partners & collaborators** Goal: Consult and collaborate	**Tier 2 Interested but limited investment** Goal: Inform and involve	**Tier 3 General Public** Goal: Inform	**Time Period**
Email Fact sheets & Program materials	Email	Email	Respond to replies from emails from website and Facebook contact information	Quarterly
Website – Updated Quarterly Facebook updated after each meeting, event or monthly Phase 1 – Introductory material Phase 2 – GCN species/habitat info Phase 3 – Conservation Actions, Threats Phase 4 – Conservation Action Draft Phase 5 – Draft Plan update Phase 6 – Final Plan Announcement	Assisted in the initial development of SGCN rankings, Habitats, Maps, Threats, and Conservation Actions	Invited to comment on the development of SGCN rankings, Habitats, Maps, Threats, and Conservation Actions	Invited to comment on the development of SGCN rankings, Habitats, Maps, Threats, and Conservation Actions	Phase 1- Winter 2024 Phase 2- Summer 2024 Phase 3 – Summer 2025 Phase 4 – Summer 2025 Phase 5 – Fall 2025 Phase 6 – Fall 2025 Each chapter/section of the plan posted on website for input
ADCNR Planning Committee Meetings	Conference calls, emails, and meetings for progress updates	Meetings with stakeholders around the state	Invited to meetings and events around the state as posted on web, Facebook, and news releases	Minimum: Monthly meetings or conference calls

	and solicit input and guidance			
Public Relations: Press Releases Phase 1 – Introductory material Phase 2 – GCN species/habitat info Phase 3 – Conservation Actions, Threats Phase 4 – Conservation Action Draft Phase 5 – Draft Plan update Phase 6 – Final Plan Announcement	Each chapter/section of the plan posted on website and Facebook with news releases to announce each	Each chapter/section of the plan posted on website and Facebook with news releases to announce each	Each chapter/section of the plan posted on website and Facebook with news releases to announce each	Phase 1- Winter 2024 Phase 2- Summer 2024 Phase 3 – Summer 2025 Phase 4 – Summer 2025 Phase 5 – Fall 2025 Phase 6 – Fall 2025 Each chapter/section of the plan posted on website for input
Workshops	Winter 2025 Taxa Team Meetings – Solicited expert input on SGCN rankings, Habitats, Maps, Threats, and Conservation Actions	Summer 2025 – Presentations at Stakeholder Meetings	Summer 2025- Presentations at Stakeholder Meetings	News release announcements, public input, follow up emails and presentations to technical groups upon request
Exhibit/Poster at Meetings	Brought to each meeting with handouts	Brought to each meeting with handouts	Hunting and fishing expo, state fair, county events	All possible state and county or civic meetings staff attending
ADCNR staff briefing/report at all meetings possible – Provided Updates	PowerPoint for progress, provided updates	PowerPoint for progress, provided updates	PowerPoint for progress, provided updates	Provided after each phase at minimum
Presentations to Tier 2 and 3 groups	Each phase minimally	Each phase minimally	Posted on web and Facebook	As requested

Supplemental Outreach Material: Press Release and Social Media Examples

ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

Outdoor ALABAMA Weekly

BY DAVID RAINER

WFF Updating Plan for Imperiled and At-Risk Species

February 7, 2025

By DAVID RAINER, Alabama Department of Conservation and Natural Resources

Every 10 years, the Alabama Department of Conservation and Natural Resources' (ADCNR) Wildlife and Freshwater Fisheries Division (WFF) is required to update its State Wildlife Action Plan (SWAP) to be eligible for federal funding that is crucial to many endangered and threatened species in the state.

ADCNR staff members are currently in the process of updating the SWAP, which will be submitted by September 2025. The Congressional State Wildlife Grant (SWG) assists state fish and wildlife agencies in the conservation of species of greatest conservation need (SGCN).

"This will be our third SWAP that our agency has done," said Traci Wood, WFF's Habitat and Species Conservation Coordinator. "This is required by Congress to receive the grants, which are important for the recovery and restoration of the Alabama species that are imperiled or at risk. The SWAP is a roadmap to guide us and our conservation partners in Alabama when identifying priorities for species recovery efforts. Recovery efforts can include research and surveys to better understand population status of our imperiled species, habitat restoration or land acquisition, which is the most effective way to ensure permanent protection for imperiled species and their habitats. That is all imbedded in the SWAP for all species in greatest conservation need."

Examples of identified species in current or previous SWAPs are the Eastern Indigo snake, gopher tortoise, red-cockaded woodpeckers, the Alabama Pearlshell and other endangered mussels, and crayfish, just to name a few. SWAP-related funding is also used to operate the Alabama Aquatic Biodiversity Center, where numerous species of aquatic mollusks are studied and recovered. WFF's Fisheries Section also has a Rivers and Streams Program to monitor and collect data on imperiled fishes in Alabama.

"The Eastern Indigo was identified in previous SWAPS, and that reintroduction program has been underway for the past 12 years," Wood said. "This has been the main funding mechanism for the reintroduction of the Eastern Indigo snake in the Conecuh National Forest for the entire project's life.

"The mussel recovery at the Biodiversity Center includes the Alabama Pearlshell, the Southern Combshell, Finelined Pocketbook, Alabama Lampmussell, Orangenacre Mucket and Coosa Moccassinshell."

Alabama's largest crayfish species, the Tennessee Bottlebrush Crayfish, has been petitioned for federal listing as endangered. It lives in the Shoal Creek drainage of the Tennessee River.

"It's important to remember the history with crayfish because so many people are surprised by the fact we have crayfish research going on," Wood said. "We have 100 recognized crayfish species in Alabama, but most people think we have a few. We added crayfish in our second SWAP revision in 2015, which enabled us to expand the research needs for crayfish."

The taxa groups (biological classifications) included in the SWAP are birds, mammals, reptiles, amphibians, fish, gastropods, mussels, snails and crayfish. WFF is adding imperiled plants to the plan for first time.

Wood said the conservation groups participating in the SWAP have to rank affected species according to conservation priorities. If the species is of conservation concern, they are ranked Priority 1 through 3.

"We've gone through the rankings for all of those taxa groups, and 200 of those plants species have been identified as Priority 1 in Alabama," she said. "We reviewed more than 6,000 plants in that taxa group.

"We focus on Priority 1 and Priority 2. Priority 3s are of moderate conservation concern. The P3s are species we think are going to be okay, but we may not have the data to support that. That is just field observation and hasn't had any research performed. We assign a priority rank in each species, identify the threat and identify conservation actions needed to protect that species."

In addition to conservation groups, the public is encouraged to participate in the review process. The public can submit reviews online on the SWAP website listed below or at public meetings that will be announced at www.outdooralabama.com.

The U.S. Fish and Wildlife Service will perform a review process and determine final approval. Wood said in the past five years, those grants and matching funds have resulted in a $1.2 million expenditure annually for the plan.

Wood praised the efforts of Ashley Peters, ADCNR State Lands Division GIS (Geographic Information System) specialist, and Katie Lawson, assistant professor of Environmental Sciences at Auburn University, in helping to make the SWAP revision process more efficient. The duo used the ArcGIS suite of products to develop a program to help the experts across the nine taxa groups in submitting surveys prior to in-person meetings. This information was used to determine the SGCN rankings. Almost 5,000 surveys were submitted by the experts across all nine taxa groups. These data were then analyzed, and a dashboard was used to display summarized data during meetings, which greatly facilitated and expedited the process of reaching consensus on SGCN rankings.

"Gathering information on the approximately 2,000 species considered by the taxa teams and reaching consensus on SGCN status has been difficult and time-consuming during previous revisions," Wood said. "We sought to streamline this process. We wanted to standardize the approach in revising the SWAP. Now everybody is on the same page. A regional project was developed to guide state fish and wildlife agencies to do that. We took part of that regional project and applied it to what we needed in Alabama. What Ashley and Katie did was take my thoughts to develop a database and dashboard so all of the reviewers, the experts so to speak, could fill out the database and answer the same questions to come to a conclusion of what the SGCN rank should be.

“It not only standardized the approach and made sure the experts reviewed taxa groups in the same way, but it also cut down on the number of in-person meetings. It is very time-consuming to review taxa groups. This had a lot of the work done prior to our in-person meetings. It took a day to go through each taxa group instead of five, six or seven days.”

For their efforts to improve the SWAP process, Peters and Lawson were awarded the Excellence in GIS Award from the Alabama Geographic Information Office at the 2024 GIS of Alabama Conference held at Gulf State Park in November 2024.

“With their background and GIS experience, Ashley and Katie were able to create a database online for participants to use,” Wood said. “It was such a great product that they were recognized for its excellence.”

Visit www.outdooralabama.com/2025-swap-update for more information about the species of animals and plants in the SWAP revision as well as the process involved.

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ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

Outdoor ALABAMA Weekly

BY DAVID RAINER

Wildlife Diversity Managers Meet at Picturesque Lake Guntersville State Park

February 21, 2025

By DAVID RAINER, Alabama Department of Conservation and Natural Resources

When the Association of Fish and Wildlife Agencies (AFWA) staff scheduled AFWA‟s annual Wildlife Diversity Program Managers Meeting at Lake Guntersville State Park, they didn‟t realize the potential distraction just outside the meeting room windows.

Sitting on the banks of one of the most productive fisheries in the nation, Lake Guntersville State Park‟s lodge atop Taylor Mountain offers stunning views of the 69,000-acre reservoir on the Tennessee River.

The meeting was the first time the AFWA event had been held in Alabama. The Alabama Department of Conservation and Natural Resources‟ (ADCNR) Wildlife and Freshwater Fisheries (WFF) Division hosting.

Mark Humpert, AFWA‟s Director of Conservation Initiatives, admitted he was a bit surprised to see the natural diversity and beauty of Alabama‟s landscape.

“I really didn‟t expect to be in the mountains in Alabama,” Humpert said. “The drive here was just gorgeous, and now with the lake and having this view. This is a group who studied to be biologists, and when you‟re in a room with a view like this, it‟s good for us. Typically, we‟d be in a windowless conference room, and it‟s just special to be in this place with this magnificent view.

“When we got here, they (lodge staff) asked if they should pull the shades. We said, „No!‟”

Humpert said several other revelations about Alabama occurred during meeting week.

“We learned about the incredible diversity here in Alabama,” he said. “This state is really on the map globally for salamanders and aquatic species. We got a chance to learn about the biological riches of Alabama and got to spend some time at Cathedral Caverns.”

Humpert said this meeting has been held for 30 years in late winter, the time of the year when wildlife diversity managers from around the nation get a chance to discuss topics that are affecting their work, spend time together and reinforce relationships.

“This meeting is a little bit unique because the states are getting ready to submit their third generation of their State Wildlife Action Plans (SWAP),” he said. “A lot of this meeting will be about the action plans and the vision for the future of the wildlife diversity programs. We have a small team that surveys all the states to better understand the structures and challenges of wildlife diversity programs.”

Amy Silvano, Section Chief with Alabama Wildlife and Freshwater Fisheries, served as host for the event and talked about the amazing diversity of animals found in Alabama.

“What this meeting means to us is an opportunity for other states to recognize the immense number of non-game species in Alabama,” Silvano said. “We are first in the nation in aquatic biodiversity (fish, mussels, crayfish and snails) and third in the nation for herps (reptiles and amphibians). Hosting this meeting here puts Alabama on the forefront across the nation as being an epicenter of wildlife biodiversity. It gives us great pleasure to have all the state wildlife diversity program managers here to talk about the future and the visions of conservation for both non-game terrestrial and aquatic wildlife.

“This meeting also allows us to showcase what Alabama is doing, in this instance, in terms of non-game species. On Tuesday, we focused specifically on projects and accomplishments of our non-game programs, both aquatic and terrestrial programs, within Alabama. We have people here from Utah. We have people here from Idaho and Montana. Some of those states don‟t have the diversity we have and are blessed with in the Southeast. For people to see the complexities of the natural systems and animals we‟re dealing with tends to be eye-opening. It also lends to fostering communication among states, networking and problem-solving for future conservation needs for all of these animals.”

On the meeting‟s opening day, Judy Camuso, AFWA President, and Ron Regan, AFWA‟s Executive Director, discussed what the future holds for wildlife diversity conservation.

“They shared their vision for this work, which is super critical,” Humpert said. “What the states are doing is under-resourced. We don‟t have that dedicated, permanent funding that we‟ve been working on for decades. But there is a lot of important work happening to prevent Endangered Species listing and preserve wildlife diversity.

“We capture action items throughout the meeting and try to capture between 25 and 30 action items, which are the next steps. It‟s not just a meeting where we get information, have discussions and go home. It‟s used to develop this work plan. It‟s about tying these states together on certain species because species don‟t know state boundaries. Sometimes these species even have international ranges. So, the collaboration that happens helps develop whole life cycle, range-wide conservation for fish and wildlife.”

Silvano added that a lack of dedicated funding is a hurdle that non-game species programs continue to face.

“We went through an exercise that identified three to five revelations that are most important to address in terms of conservation of wildlife, particularly non-game species,” Silvano said. “One of those is a stable funding source. Most of the programs that non-game species are funded under are non-mandatory appropriations, so they can come in and out of the budget.

“The WSFR (Wildlife and Sportfish Restoration) program is a mandatory appropriation. That is one the hunters and anglers contribute to through excise taxes paid into the Pittman-Robertson and Dingell-Johnson funds. Those are allowed to be used for conservation actions for both game and

non-game species. At our agency, we use those funds to not only manage the habitat as a whole, but the habitat management we do relates back to the functioning of the native ecosystem and habitat. So, we are managing with a multi-species approach on our WMAs (wildlife management areas), not just for game species but also non-game species. We are managing habitat, which benefits all species. Still, funding sources is one of the biggest issues that any agency faces with non-game species. We have a very small pot of money that can be used for amphibians, reptiles and mollusks, which are some of the most endangered species we have. The future of conservation is really pivotal in having a voice about the importance of managing for endangered species and their habitats."

During the four-day event, Alabama State Parks Director Matthew Capps gave a presentation about bringing people together at Alabama State Parks. Capps oversees 21 State Parks that encompass more than 48,000 acres with three golf courses, over 500 miles of trails, 700 lodge rooms, 200 cabins and cottages and 2,600 campsites. Alabama State Parks sees 6.2 million visitors annually who produce a $375 million annual economic impact.

WFF Assistant Director Fred Harders gave a history of the division, the diversity of ecosystems and habitats across the state, and the different WFF programs for wildlife and fisheries conservation.

Jim Godwin, biologist with Auburn University‟s Natural Heritage Program, showcased the ongoing effort to reestablish the Eastern indigo snake in Conecuh National Forest. The Eastern indigo project started in 2006, and the program was able to start releasing captive-raised indigos in 2010 with the release of 17 adult snakes. Additional snakes have been released each year with a goal of releasing 300 snakes to improve the chances of establishing a viable population.

WFF‟s Mercedes Maddox shared about the amazing success of restoring populations of bald eagles in the state. Maddox said banning the pesticide DDT and other conservation measures caused the eagle population to rebound enough that bald eagles were downlisted from endangered to threatened in 1995 and then delisted in 2007. A 2019 survey indicated the U.S. has 71,400 nesting pairs of bald eagles and an estimated 316,700 individual birds. While not as common, Alabama‟s wintering golden eagle population continues to provide biologists with more data on the species through game camera observations and telemetry surveys around the state during the winter.

Alabama Aquatic Biodiversity Center Supervisor Paul Johnson, considered one of the foremost authorities on mollusks in the U.S., gave a presentation about the incredible diversity of aquatic species in Alabama and how the center is propagating and trying to reestablish a number of endangered or at-risk mussels and snails in Alabama waters.

The meeting also covered the update process for the State Wildlife Action Plan for imperiled and at-risk species that each state is required to update and submit to the U.S. Fish and Wildlife Service every 10 years. It is due again in September this year. Visit www.outdooralabama.com/2025-swap-update for the latest on Alabama‟s plan and how the public can participate in the review process.

###

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Also posted to outdooralabama.com at: https://www.outdooralabama.com/articles/wildlife-diversity-managers-meet-picturesque-lake-guntersville-state-park

Outdoor ALABAMA
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Alabama Department of Conservation & Natural Resources

Alabama Department of Conservation and Natural Resources Updates State Wildlife Action Plan for 2025

September 17, 2025
Contact: Traci Wood, Traci.Wood@dcnr.alabama.gov, (334) 353-0503

The Alabama Department of Conservation and Natural Resources' (ADCNR) Wildlife and Freshwater Fisheries Division (WFF) updates its State Wildlife Action Plan (SWAP) every 10 years to remain eligible for critical federal funding that supports the protection and recovery of Alabama's endangered and threatened species. A draft of the 2025 State Wildlife Action Plan is available for public review at OutdoorAlabama.com. Comments may be submitted to Traci Wood by September 29th.

Mandated by Congress, SWAP serves as a roadmap or guide for ADCNR and conservation partners across Alabama in identifying state species at risk and conservation needs for those imperiled species. The SWAP efforts include – prioritizing conservation actions for these at risk species such as research and surveys to better understand population status, habitat restoration to mitigate degraded habitats, or land acquisition to offset further habitat loss from land conversion, which is often the most effective method for ensuring permanent protection of imperiled species and their habitats.

This is the third update to the SWAP, following earlier versions in 2005 and 2015.

Species identified in current and past SWAPs include the Eastern Indigo Snake, Gopher Tortoise, Red-cockaded Woodpecker, Alabama Pearlshell mussel and several imperiled crayfish species. SWAP-related funding also supports the Alabama Aquatic Biodiversity Center, where numerous species of aquatic mollusks are studied and recovered, and WFF's Rivers and Streams Program, which monitors and collects data on Alabama's imperiled fish.

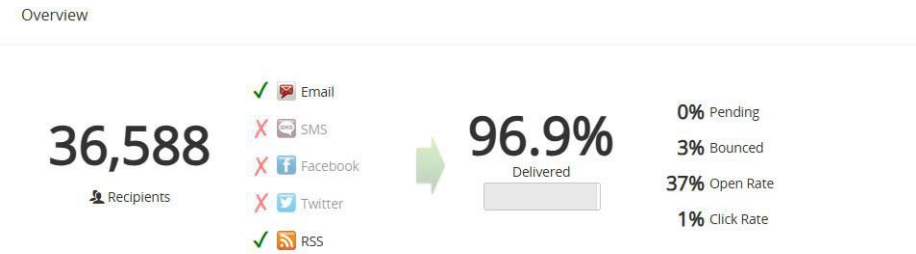
The SWAP covers a wide range of taxa groups (biological classifications), including birds, mammals, reptiles, amphibians, fish, gastropods, mussels, snails and crayfish. For the first time, ADCNR will include imperiled plants in the 2025 plan.

ADCNR promotes wise stewardship, management and enjoyment of Alabama's natural resources through four divisions: Marine Resources, State Lands, State Parks, and Wildlife and Freshwater Fisheries. Learn more at www.outdooralabama.com.

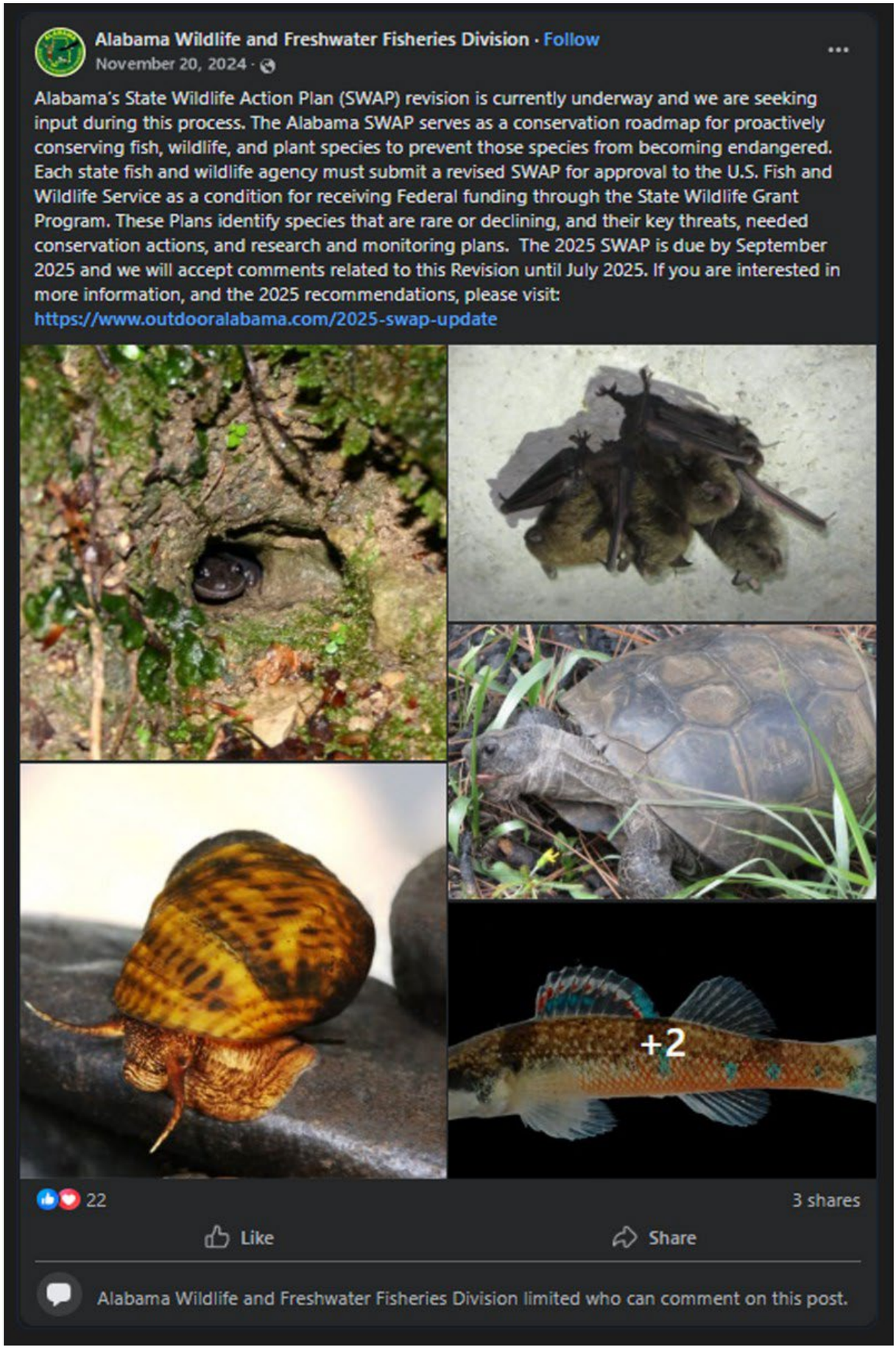
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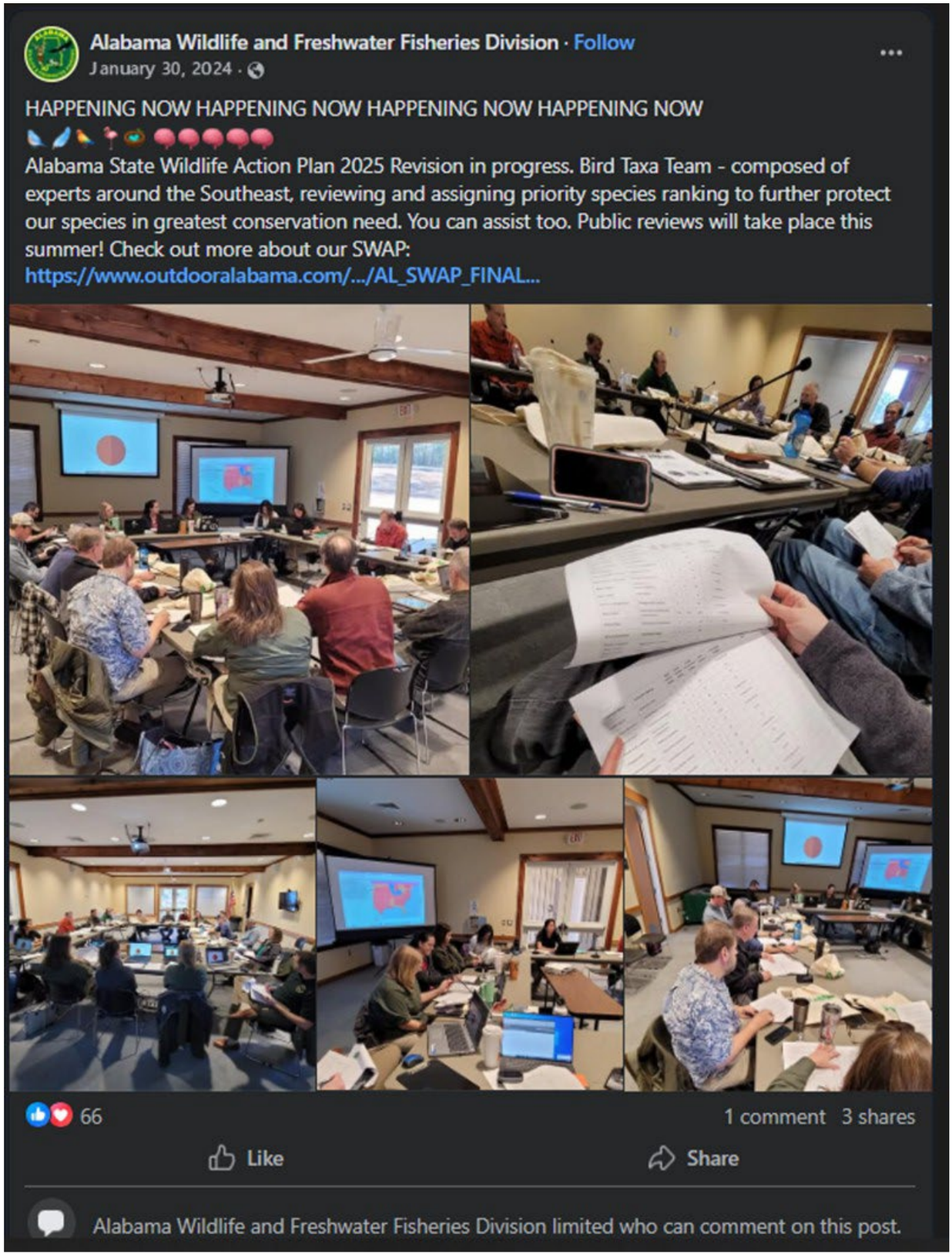
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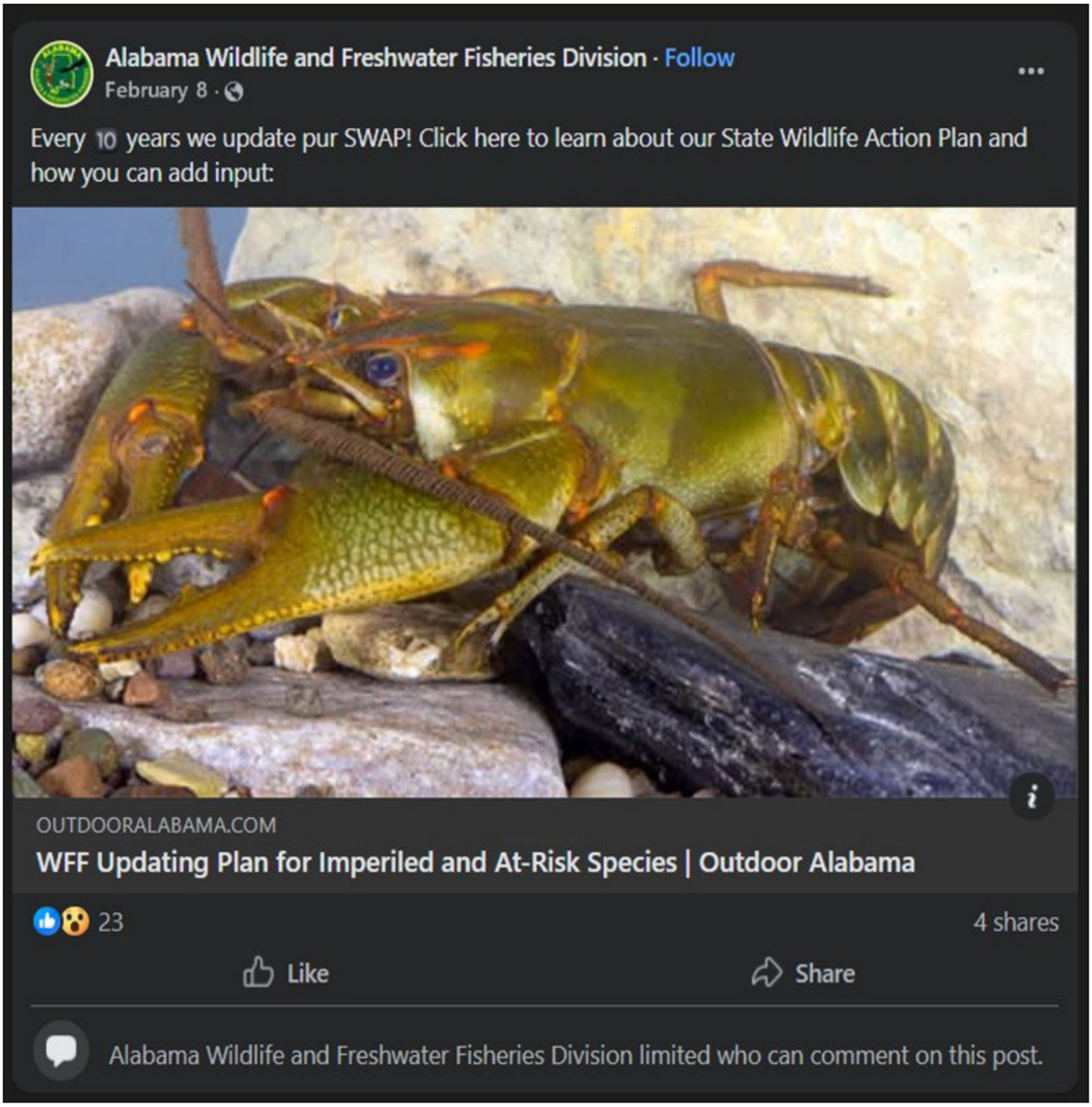
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Alabama Wildlife and Freshwater Fisheries Division · Follow
November 20, 2024 ·
Alabama's State Wildlife Action Plan (SWAP) revision is currently underway and we are seeking input during this process. The Alabama SWAP serves as a conservation roadmap for proactively conserving fish, wildlife, and plant species to prevent those species from becoming endangered. Each state fish and wildlife agency must submit a revised SWAP for approval to the U.S. Fish and Wildlife Service as a condition for receiving Federal funding through the State Wildlife Grant Program. These Plans identify species that are rare or declining, and their key threats, needed conservation actions, and research and monitoring plans. The 2025 SWAP is due by September 2025 and we will accept comments related to this Revision until July 2025. If you are interested in more information, and the 2025 recommendations, please visit:
https://www.outdooralabama.com/2025-swap-update
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Alabama State Wildlife Action Plan 2025 Revision in progress. Bird Taxa Team - composed of experts around the Southeast, reviewing and assigning priority species ranking to further protect our species in greatest conservation need. You can assist too. Public reviews will take place this summer! Check out more about our SWAP:
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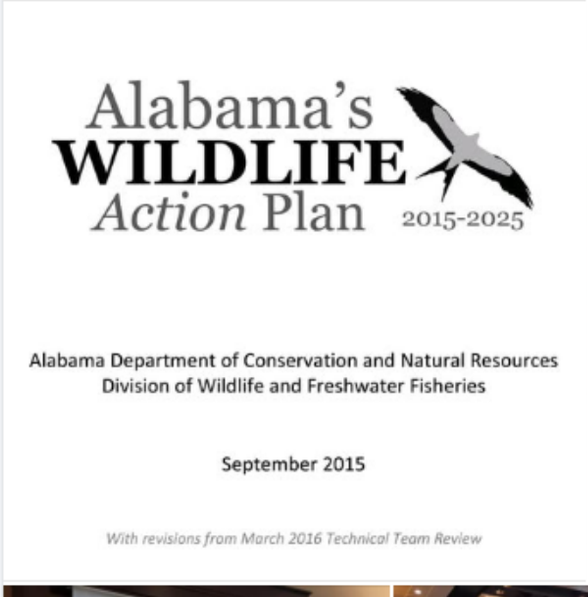

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February 8 ·
Every 10 years we update pur SWAP! Click here to learn about our State Wildlife Action Plan and how you can add input:
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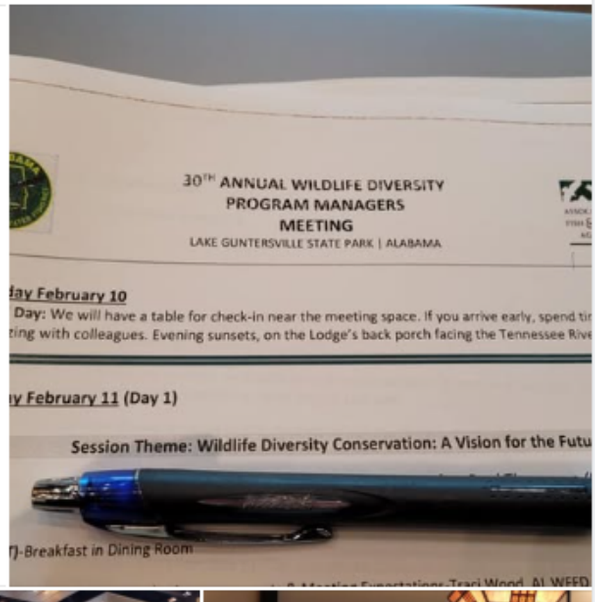
Alabama Wildlife and Freshwater Fisheries Division
February 11 ·

HAPPENING NOW HAPPENING NOW HAPPENING NOW HAPPENING NOW

We are hosting the 30th Annual Wildlife Diversity Program Managers Meeting at Guntersville State Park. This meeting brings together over 60 agency wildlife biologists, program managers, and wildlife association members from across the nation to discuss a shared vision for the future management and conservation needs of imperiled nongame terrestrial and aquatic species nationwide.

Click here to learn more about the amazing conservation work we do for all species:
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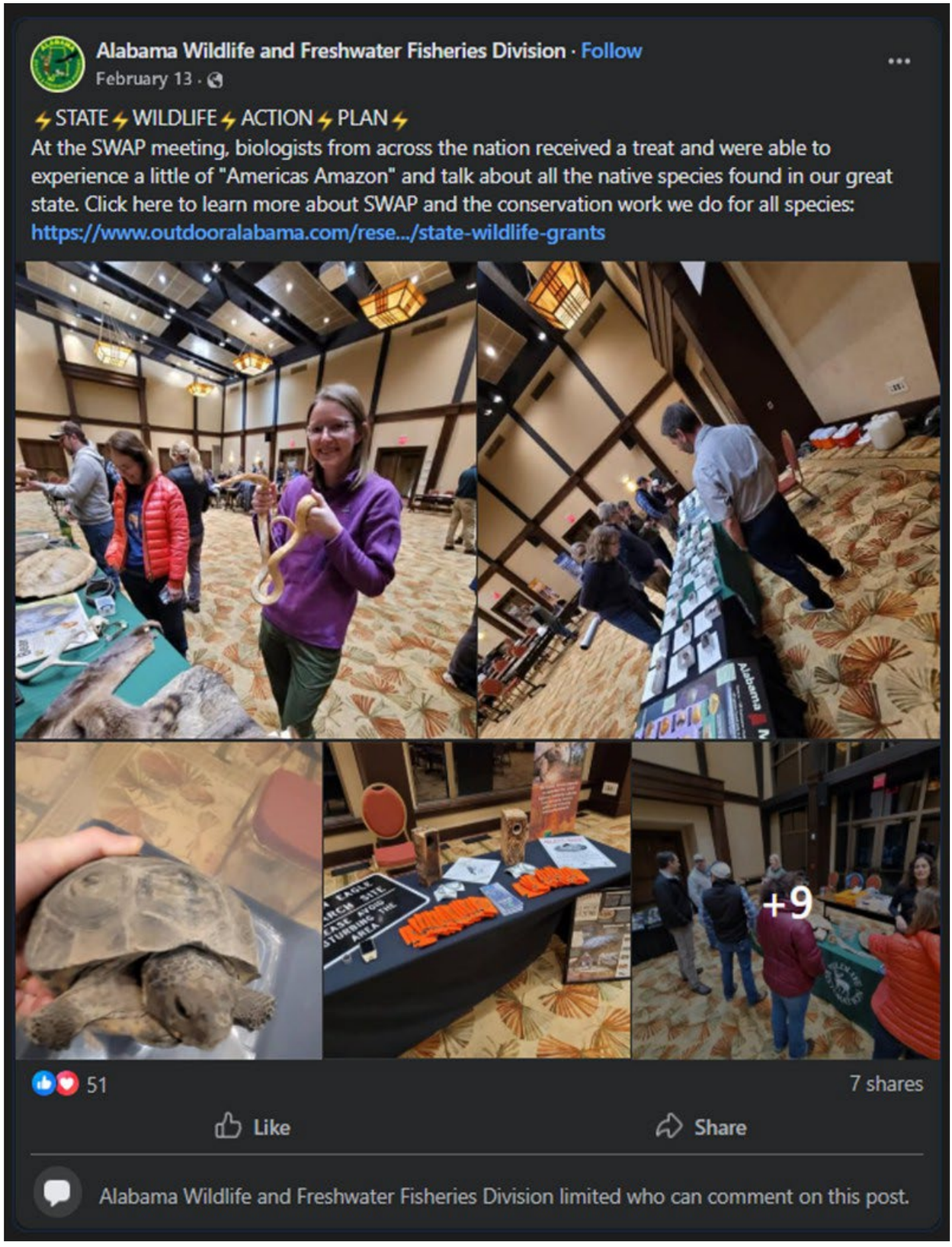






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February 13 ·
⚡STATE⚡WILDLIFE⚡ACTION⚡PLAN⚡
At the SWAP meeting, biologists from across the nation received a treat and were able to experience a little of "Americas Amazon" and talk about all the native species found in our great state. Click here to learn more about SWAP and the conservation work we do for all species:
https://www.outdooralabama.com/rese.../state-wildlife-grants
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Alabama News Center

BUSINESS

Published On: 03.01.25 | By: David Rainer

Alabama Wildlife and Freshwater Fisheries updating plan for endangered and threatened species

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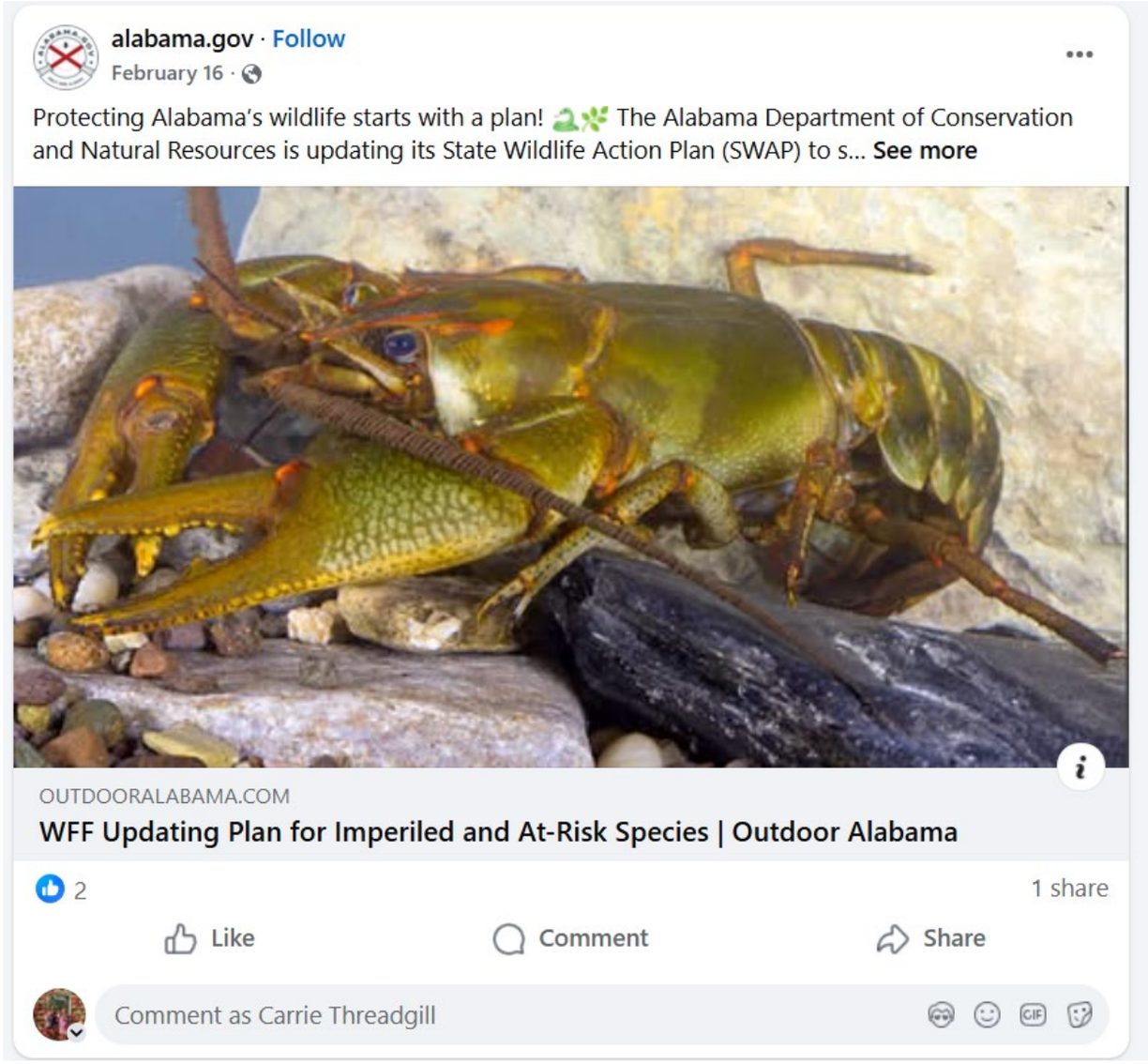


The Tennessee bottlebrush crayfish is the largest crayfish species in Alabama. (ADCNR)

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Protecting Alabama's wildlife starts with a plan! The Alabama Department of Conservation and Natural Resources is updating its State Wildlife Action Plan (SWAP) to s... See more
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WFF Updating Plan for Imperiled and At-Risk Species | Outdoor Alabama
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February 20 · Millbrook ·

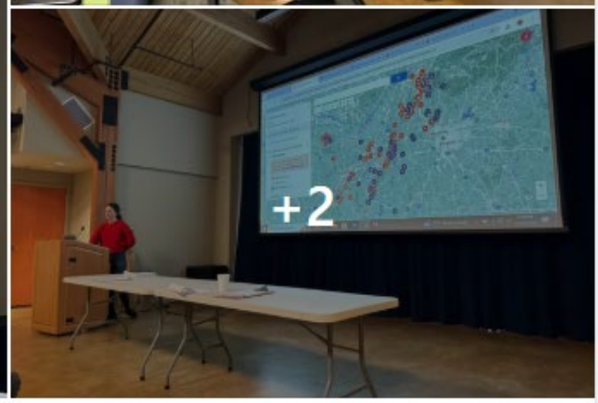
The Alabama Mollusk and Crayfish Working Group met this week to share project updates and discuss research priorities for our state's aquatic fauna. The State Wildlife Action plan committees for crayfish, mussels, and aquatic snails also made progress in determining watersheds in need of conservation action. GSA is proud to partner with ADCNR, USFWS, Auburn University, the University of Alabama, Troy University, and others in advancing research efforts for aquatic species protection.











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State prepares conservation plan for next decade

MAY 1, 2025

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Plants, habitat "corridors" added for first time

by Sydney Greenwell

Creating Alabama's State Wildlife Action Plan takes more than a year of work by dozens of scientists and experts from across the state. There's a reason it's updated only once a decade.

After all, the SWAP is meant to be the go-to guide of every species that calls Alabama home, their relative rarity and how best to conserve them.

"It's a big undertaking. It's a really massive document," said Kelly Homan, one of the leaders of the SWAP planning process.

This year marks the third iteration of the SWAP, which will be published in the fall. For the first time, the new SWAP will include plant species alongside animals, birds, reptiles, fish and invertebrates, as well as a set of conservation "corridors" meant to provide a new way of looking at endangered species protection.

WHAT'S IN AN ACTION PLAN

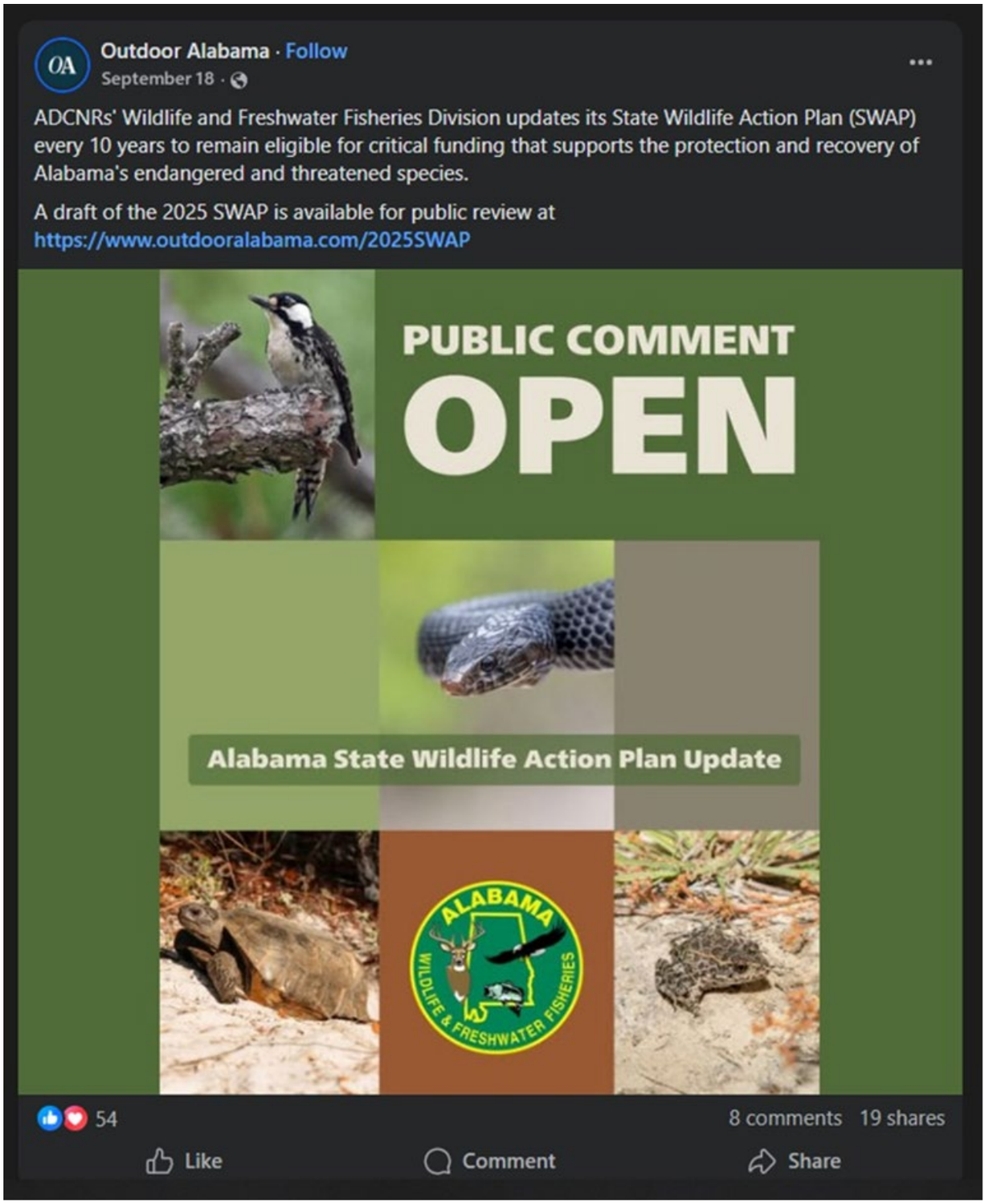
Each state and U.S. territory must put together a SWAP every 10 years in order to be eligible for federal funding to conserve species and habitats. The plans must meet certain criteria for identifying and responding to the state's conservation needs and tracking their results.

The first SWAPs were published in 2005, and Alabama is currently working under the 2015 plan.

The SWAP's primary purpose is to prevent a state's species from becoming so endangered that they are "too rare or costly to restore," according to the U.S. Geological Survey.

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Alabama State Wildlife Action Plan 2025-2035 Draft | Outdoor Alabama
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September 18 ·
ADCNRs' Wildlife and Freshwater Fisheries Division updates its State Wildlife Action Plan (SWAP) every 10 years to remain eligible for critical funding that supports the protection and recovery of Alabama's endangered and threatened species.
A draft of the 2025 SWAP is available for public review at
https://www.outdooralabama.com/2025SWAP
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71° Montgomery, AL

Alabama Updates State Wildlife Action Plan to Protect Imperiled Species

AL Dept of Conservation and Natural Resources, A.I. translated the original press release | Sep 20, 2025

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AUBURN, AL. — September 17, 2025 - The Alabama Department of Conservation and Natural Resources (ADCNR) has released a draft of its 2025 State Wildlife Action Plan (SWAP), a comprehensive roadmap for protecting Alabama's most vulnerable species. The plan, updated every ten years, is now available for public review at OutdoorAlabama.com, with comments accepted through September 29.

What Is SWAP and Why It Matters

Mandated by Congress, SWAP ensures Alabama remains eligible for critical federal funding that supports conservation efforts statewide. The plan identifies species at risk and outlines strategic actions—such as habitat restoration, land acquisition, and population surveys—to prevent further decline.

Species in Focus

The 2025 update builds on previous versions from 2005 and 2015, continuing efforts to safeguard species like:

- Eastern Indigo Snake
- Gopher Tortoise
- Red-cockaded Woodpecker
- Alabama Pearlshell Mussel
- Several imperiled crayfish species

Funding tied to SWAP also supports the Alabama Aquatic Biodiversity Center, which leads recovery efforts for aquatic mollusks, and the Rivers and Streams Program, which monitors imperiled fish populations across the state.

What's New in 2025

For the first time, the plan will include imperiled plant species, expanding its scope beyond animals to address broader ecosystem health. The SWAP now covers a wide range of taxa, including birds, mammals, reptiles, amphibians, fish, gastropods, mussels, snails, crayfish—and now plants.

Stewardship and Public Engagement

ADCNR encourages Alabamians to participate in the review process and help shape the future of conservation in the state. Comments can be submitted directly to Traci Wood at Traci.Wood@dcnr.alabama.gov or by phone at (334) 353-0503.

ADCNR operates through four divisions—Marine Resources, State Lands, State Parks, and Wildlife and Freshwater Fisheries—all committed to the stewardship and enjoyment of Alabama's natural heritage.

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AFA NEWSROOM - September 25, 2025

State Wildlife Action Plan (SWAP) 2025–2035

Comments Due By Monday!



ACTION NEEDED BY MONDAY, SEPTEMBER 29, 2025 - Alabama's draft State Wildlife Action Plan (SWAP) 2025 - 2035 is open for public review. This plan will shape conservation priorities statewide and could **directly affect landowners, foresters, loggers, and natural resource professionals**. Please review the draft linked below, and submit your comments to Traci Wood, SWAP Coordinator (**traci.wood@dcnr.alabama.gov**) **as soon as possible!**

Help us amplify your voice: After you email Traci Woods at the email linked above, please also share a copy of your comments with us at **sfi@alaforestry.org**. We are compiling feedback from **YOU**, Alabama's Forestry Community, into a master document to submit Monday as well.

Forestry's Financial Impact by County

click map below



