

Table H-1: Mammal Special Typical of the Warrior River Basin in the Vicinity of the Smith and Bankhead Developments (Source: Holliman 1963; Mount 1984).¹

COMMON NAME	SCIENTIFIC NAME
Didelphidae	
Virginia opossum	<i>Didelphis virginiana</i>
Soricidae	
southern short-tailed shrew	<i>Blarina carolinensis</i>
least shrew	<i>Cryptotis parva</i>
southeastern shrew	<i>Sorex longirostris</i>
Talpidae	
eastern mole	<i>Scalopus aquaticus</i>
Vespertilionidae	
big brown bat	<i>Eptesicus fuscus</i>
silver-haired bat	<i>Lasionycteris noctivagans</i>
red bat	<i>Lasiurus borealis</i>
hoary bat	<i>Lasiurus cinereus</i>
southeastern myotis	<i>Myotis austroriparius</i>
evening bat	<i>Nycticeius humeralis</i>
eastern pipistrelle	<i>Pipistrellus subflavus</i>
Dasypodidae	
nine-banded armadillo	<i>Dasypus novemcinctus</i>
Laporidae	
swamp rabbit	<i>Sylvilagus aquaticus</i>
eastern cottontail	<i>Sylvilagus floridanus</i>
Sciuridae	
southern flying squirrel	<i>Glaucomys volans</i>
woodchuck	<i>Marmota monax</i>
gray squirrel	<i>Sciurus carolinensis</i>
eastern fox squirrel	<i>Sciurus niger</i>
eastern chipmunk	<i>Tamias striatus</i>
woodchuck	<i>Marmota monax</i>
Castoridae	
beaver	<i>Castor canadensis</i>
Muridae	
pine vole	<i>Microtus pinetorum</i>
eastern woodrat	<i>Neotoma floridana</i>
golden mouse	<i>Ochrotomys nuttalli</i>
muskrat	<i>Ondatra zibethicus</i>
marsh rice rat	<i>Oryzomys palustris</i>
cotton mouse	<i>Peromyscus gossypinus</i>
white-footed mouse	<i>Peromyscus leucopus</i>
old field mouse	<i>Peromyscus polionotus</i>
eastern harvest mouse	<i>Reithrodontomys humulis</i>
hispid cotton rat	<i>Sigmodon hispidus</i>

COMMON NAME	SCIENTIFIC NAME
house mouse	<i>Mus musculus</i>
Norway rat	<i>Rattus norvegicus</i>
Canidae	
coyote	<i>Canis latrans</i>
gray fox	<i>Urocyon cinereoargenteus</i>
red fox	<i>Vulpes vulpes</i>
Procyonidae	
raccoon	<i>Procyon lotor</i>
Mustelidae	
river otter	<i>Lutra canadensis</i>
striped skunk	<i>Mephitis mephitis</i>
spotted skunk	<i>Spilogale putorius</i>
mink	<i>Mustela vison</i>
long-tailed weasel	<i>Mustela frenata</i>
Felidae	
bobcat	<i>Felis rufus</i>
Cervidae	
white-tailed deer	<i>Odocoileus virginianus</i>

¹ These mammals may be expected to be found in and around lands surrounding the reservoirs in the appropriate habitats.

Table H-2: Amphibians Typical of the Warrior River Basin in the Vicinity of Smith and Bankhead Developments (Source: APC and Kleinschmidt 2000).

COMMON NAME	SCIENTIFIC NAME	Occurrence by Development ¹	
		SMITH	BANKHEAD
Bufonidae			
southern toad	<i>Bufo terrestris</i>		X
Fowler's toad	<i>Bufo woodhousii</i>	X	X
Hylidae			
northern cricket frog	<i>Acris crepitans crepitans</i>	X	X
southern cricket frog	<i>Acris gryllus gryllus</i>		X
gray treefrog	<i>Hyla chrysocelis</i>	X	X
gray treefrog	<i>Hyla versicolor</i>	X	X
barking treefrog	<i>Hyla gratiosa</i>	X	X
mountain chorus frog	<i>Pseudacris brachyphona</i>	X	X
spring peeper	<i>Pseudacris crucifer crucifer</i>	X	X
upland chorus frog	<i>Pseudacris triseriata feriarum</i>	X	X
Microhylidae			
eastern narrow-mouthed toad	<i>Gastrophyrne carolinensis</i>	X	X
Pelobatidae			
eastern spadefoot toad	<i>Scaphiopus holbrooki holbrooki</i>	X	X
Ranidae			
bullfrog	<i>Rana catesbeiana</i>	X	X
green frog	<i>Rana clamitans</i>	X	X
pickerel frog	<i>Rana palustris</i>	X	
southern leopard frog	<i>Rana utricularia</i>	X	X
Ambystomatidae			
spotted salamander	<i>Ambystoma maculatum</i>	X	X
marbled salamander	<i>Ambystoma opacum</i>	X	X
eastern tiger salamander	<i>Ambystoma tigrinum tigrinum</i>	X	X
Plethodontidae			
green salamander	<i>Aneides aeneus</i>	X	X
spotted dusky salamander	<i>Desmognathus fuscus conanti</i>	X	X
two-lined salamander	<i>Eurycea cirrigera</i>	X	X
three-lined salamander	<i>Eurycea longicauda guttolineata</i>	X	X
cave salamander	<i>Eurycea lucifuga</i>	X	
spring salamander	<i>Gryinophilus porphyriticus</i>	X	X
four-toed salamander	<i>Hemidactylium scutatum</i>	X	X
zigzag salamander	<i>Plethodon dorsalis</i>	X	X
slimy salamander	<i>Plethodon glutinosus</i>	X	X
red salamander	<i>Pseudotriton ruber</i>	X	X

COMMON NAME	SCIENTIFIC NAME	Occurrence by Development ¹	
		SMITH	BANKHEAD
Proteidae Black Warrior waterdog	<i>Necturus alabamensis</i>	X	X
Salamandridae eastern newt	<i>Notophthalmus viridescens</i>	X	X

¹ X – Species is known to occur in the project vicinity and has the potential to occur within the project boundary.

Table H-3 Reptiles Typical of the Warrior River Basin in the Vicinity of the Smith and Bankhead Developments (Source: APC and Kleinschmidt 2000; Conant and Collins 1991; Behler and King 1979).

COMMON NAME	SCIENTIFIC NAME	Occurrence by Development ¹	
		SMITH	BANKHEAD
Alligatoridae			
American alligator	<i>Alligator mississippiensis</i>	X	X
Chelydidae			
common snapping turtle	<i>Chelydra serpentina serpentina</i>	X	X
alligator snapping turtle	<i>Macrochelys temmincki</i>	X	X
Emydidae			
southern painted turtle	<i>Chrysemys picta dorsalis</i>	X	X
chicken turtle	<i>Deirochelys reticularia reticularia</i>		X
common map turtle	<i>Graptemys geographica</i>	X	X
black-knobbed map turtle	<i>Graptemys nigrinoda nigrinoda</i>		X
Alabama map turtle	<i>Graptemys pulchra</i>	X	X
river cooter	<i>Pseudemys concinna</i>	X	X
eastern box turtle	<i>Terrapene carolina</i>	X	X
pond slider	<i>Trachemys scripta scripta</i>	X	X
Kinosternidae			
eastern mud turtle	<i>Kinosternon subrubrum subrubrum</i>	X	X
stripenecked musk turtle	<i>Sternotherus peltife</i>		X
flattened musk turtle	<i>Sternotherus depressus</i>	X	
stinkpot turtle	<i>Sternotherus odoratus</i>	X	X
Trionychidae			
spiny softshell	<i>Apalone spiniferus aspera</i>	X	X
Anguidae			
eastern slender glass lizard	<i>Ophisaurus attenuatus longicaudus</i>	X	X
eastern glass lizard	<i>Ophisaurus ventralis</i>		X
Polychrotidae			
green anole	<i>Anolis carolinensis carolinensis</i>	X	X
Phrynosomatidae			
fence lizard	<i>Sceloporus undulatus</i>	X	X
Scincidae			
coal skink	<i>Eumeces anthracinus</i>	X	X
five-lined skink	<i>Eumeces fasciatus</i>	X	X
southern five-lined skink	<i>Eumeces inexpectatus</i>	X	X
broad-headed skink	<i>Eumeces laticeps</i>	X	X
ground skink	<i>Scincella lateralis</i>	X	X

COMMON NAME	SCIENTIFIC NAME	Occurrence by Development ¹	
		SMITH	BANKHEAD
Teiidae			
six-lined racerunner	<i>Cnemidophorus sexlineatus</i> <i>sexlineatus</i>	X	X
Colubridae			
worm snake	<i>Carphophis amoenus</i>	X	X
scarlet snake	<i>Cemphora coccinea copei</i>	X	X
black racer	<i>Coluber constrictor priapus</i>	X	X
ring-necked snake	<i>Diadphis punctatus</i>	X	X
corn snake	<i>Elaphe guttata guttata</i>	X	X
gray rat snake	<i>Elaphe obsoleta spiloides</i>	X	X
eastern hognosed snake	<i>Heterodon platirhinus</i>	X	X
mole kingsnake	<i>Lampropeltis calligaster</i> <i>rhombo maculata</i>	X	X
black kingsnake	<i>Lampropeltis getulus nigra</i>	X	X
scarlet kingsnake	<i>Lampropeltis triangulum</i> <i>elapsoides</i>	X	X
red milk kingsnake	<i>Lampropeltis triangulum sypila</i>	X	
eastern coachwhip	<i>Masticophis flagellum flagellum</i>	X	X
yellow-bellied water snake	<i>Nerodia erythrogaster flavigaster</i>	X	X
midland water snake	<i>Nerodia sipedon pleuralis</i>	X	X
green vine snake	<i>Ophiodrys aestivus</i>	X	X
northern pine snake	<i>Pituophis melanoleucus</i> <i>melanoleucus</i>	X	X
queen snake	<i>Regina septemvittata</i>	X	X
midland brown snake	<i>Storeria dekayi wrightorum</i>	X	X
Florida red-bellied snake	<i>Storeria occipitomaculata obscura</i>	X	X
southeastern crowned snake	<i>Tantilla coronata</i>	X	X
eastern ribbon snake	<i>Thamnophis sauritus sauritus</i>	X	X
eastern garter snake	<i>Thamnophis sirtalis sirtalis</i>	X	X
smooth earth snake	<i>Virginia valeriae valeriae</i>	X	X
rough earth snake	<i>Virginia striatula</i>		X
Viperidae			
copperhead	<i>Agkistrodon contortrix</i>		
cottonmouth	<i>Agkistrodon piscivorus</i>		
timber rattlesnake	<i>Crotalus horridus</i>		
Carolina pigmy rattlesnake	<i>Sistrurus miliarius miliarius</i>		

¹ X – Species occurs in project vicinity and has the potential to occur on project lands

Table H-4 Bird Species Typical of the Warrior River Basin in the Vicinity of the Smith and Bankhead Developments (Source: Imhof 1976; Mount 1984).¹

COMMON NAME	STATUS ²	SEASON ³	SCIENTIFIC NAME
Gaviidae			
common loon	M	(W)	<i>Gavia immer</i>
Podicipedidae			
pieb-billed grebe	M	(W)	<i>Podilymbus podiceps</i>
Ardeidae			
great blue heron	PR		<i>Ardea herodias</i>
great egret	M	(S, Su)	<i>Casmerodius albus</i>
little blue heron	M	(Su, F)	<i>Florida caerulea</i>
green heron	M	(S, Su)	<i>Butorides virescens</i>
black-crowned night heron	M	(Su, F)	<i>Nycticorax nycticorax</i>
yellow-crowned night heron	M	(S, Su, F)	<i>Nyctanassa violacea</i>
Anatidae			
wood duck	PR		<i>Aix sponsa</i>
green-winged teal	M	(W)	<i>Anas crecca</i>
blue-winged teal	M	(S, Su, F)	<i>Anas discors</i>
Mallard	PR		<i>Anas platyrhynchos</i>
northern shoveler	M	(S, F, W)	<i>Anas clypeata</i>
Gadwall	M	(W)	<i>Anas strepera</i>
American widgeon	M	(S, F, W)	<i>Anas americana</i>
ring-necked duck	M	(W)	<i>Aythya collarisa</i>
bufflehead	M	(W)	<i>Bucephala albeola</i>
hooded merganser	PR		<i>Lophodytes cucullatus</i>
ruddy duck	M	(W)	<i>Oxyura jamaicensis</i>
Rallidae			
American coot	PR		<i>Fulica americana</i>
Cathartidae			
black vulture	PR		<i>Coragyps atratus</i>
turkey vulture	PR		<i>Cathartes aura</i>
Falconidae			
sharp-shinned hawk	M	(Su)	<i>Accipter striatus</i>
Cooper's hawk	PR		<i>Accipter cooperii</i>
red-tailed hawk	PR		<i>Buteo jamaicensis</i>
red-shouldered hawk	PR		<i>Buteo lineatus</i>
broad-winged hawk	M	(S, Su, F)	<i>Buteo platypterus</i>
bald eagle	M	(S, Su, W)	<i>Haliaeetus leucocephalus</i>
osprey	M	(S, F, W)	<i>Pandio haliaetus</i>
kestrel	PR		<i>Falco sparverius</i>
Phasianidae			
northern bobwhite	PR		<i>Colinus virginianus</i>
Meleagrididae			
wild turkey	PR		<i>Meleagris gallopavo</i>

COMMON NAME	STATUS ²	SEASON ³	SCIENTIFIC NAME
Charadriidae			
killdeer	PR		<i>Charadrius vociferus</i>
Scolopacidae			
American woodcock	PR		<i>Scolopax minor</i>
common snipe	M	(S, F, W)	<i>Gallinago gallinago</i>
greater yellowlegs	M	(S, F, W)	<i>Tringa melanoleuca</i>
lesser yellowlegs	M	(S, F, W)	<i>Tringa flavipes</i>
spotted sandpiper	M	(S, F, W)	<i>Actitis macularia</i>
Laridae			
ring-billed gull	M	(S, F, W)	<i>Larus delawarensis</i>
Columbidae			
rock dove	PR		<i>Columba livia</i>
mourning dove	PR		<i>Zenaida macroura</i>
Cuculidae			
yellow-billed cuckoo	M	(S, Su, F)	<i>Coccyzus americanus</i>
black-billed cuckoo	M	(S)	<i>Coccyzus erythrophthalmus</i>
Tytonidae / Strigidae			
barn owl	PR		<i>Tyto alba</i>
eastern screech owl	PR		<i>Otus asio</i>
great horned owl	PR		<i>Bubo virginianus</i>
barred owl	PR		<i>Strix varia</i>
Caprimulgidae			
Chuck-will's-widow	M	(S, Su, F)	<i>Caprimulgus carolinensis</i>
whip-poor-will	M	(S, F)	<i>Caprimulgus vociferus</i>
common nighthawk	M	(S, Su)	<i>Chordeiles minor</i>
Apodidae			
chimney swift	M	(S, Su, F)	<i>Chaetura pelagica</i>
Trochilidae			
ruby-throated hummingbird	M	(S, Su, F)	<i>Archilochus colubris</i>
Alcedinidae			
belted kingfisher	PR		<i>Ceryle alcyon</i>
Picidae			
northern flicker	PR		<i>Colaptes auratus</i>
pileated woodpecker	PR		<i>Dryocopus pileatus</i>
red-bellied woodpecker	PR		<i>Melanerpes carolinus</i>
red-headed woodpecker	PR		<i>Melanerpes erythrocephalus</i>
yellow-bellied sapsucker	M	(W)	<i>Sphyrapicus varius</i>
hairy woodpecker	PR		<i>Picoides villosus</i>
downy woodpecker	PR		<i>Picoides pubescens</i>
Tyrannidae			
eastern kingbird	M	(S, Su)	<i>Tyrannus tyrannus</i>
great crested flycatcher	M	(S, Su, F)	<i>Myiarchus crinitus</i>
eastern phoebe	PR		<i>Sayornis phoebe</i>
acadian flycatcher	M	(S, Su, F)	<i>Empidonax vireescens</i>
eastern wood pewee	M	(S, Su, F)	<i>Contopus virens</i>

COMMON NAME	STATUS ²	SEASON ³	SCIENTIFIC NAME
Hirundinidae			
southern rough-winged swallow	M	(S, Su, F)	<i>Stelgidopteryx ruficollis</i>
barn swallow	M	(S, Su, F)	<i>Hirundo rustica</i>
purple martin	M	(S, Su)	<i>Progne subis</i>
Corvidae			
blue jay	PR		<i>Cyanocitta cristata</i>
American crow	PR		<i>Corvus brachyrhynchos</i>
fish crow	PR		<i>Corvus ossifragus</i>
Paridae			
Carolina chickadee	PR		<i>Parus carolinensis</i>
tufted titmouse	PR		<i>Parus bicolor</i>
Sittidae			
white-breasted nuthatch	PR		<i>Sitta carolinensis</i>
red-breasted nuthatch	M	(W)	<i>Sitta canadensis</i>
Certhiidae			
brown creeper	M	(F, W)	<i>Certhia americana</i>
Troglodytidae			
winter wren	M	(W)	<i>Troglodytes troglodytes</i>
Carolina wren	PR		<i>Thryothorus ludovicianus</i>
Mimidae			
northern mockingbird	PR		<i>Mimus polyglottos</i>
gray catbird	PR		<i>Dumetella carolinensis</i>
brown thrasher	PR		<i>Toxostoma rufum</i>
Turdidae			
American robin	PR		<i>Turdus migratorius</i>
wood thrush	M	(S, Su, F)	<i>Hylocichla mustelina</i>
hermit thrush	M	(F, W)	<i>Catharus guttatus</i>
Swainson's thrush	M	(S, F)	<i>Catharus ustulatus</i>
gray-cheeked thrush	M	(S,F)	<i>Catharus minimus</i>
veery	M	(S,F)	<i>Catharus fuscescens</i>
eastern bluebird	PR		<i>Sialia sialis</i>
Sylviidae			
blue-gray gnatcatcher	PR		<i>Poliophtila caerulea</i>
golden-crowned kinglet	M	(F, W)	<i>Regulus satrapa</i>
ruby-crowned kinglet	M	(S, F, W)	<i>Regulus calendula</i>
Bombycillidae			
cedar waxwing	PR		<i>Bombycilla cedrorum</i>
Laniidae			
loggerhead shrike	PR		<i>Lanius ludovicianus</i>
Sturnidae			
European starling	PR		<i>Sturnus vulgaris</i>
Vireonidae			
white-eyed vireo	PR		<i>Vireo griseus</i>
yellow-throated vireo	M	(S, Su)	<i>Vireo flavifrons</i>
solitary vireo	M	(S, F, W)	<i>Vireo solitarius</i>

COMMON NAME	STATUS ²	SEASON ³	SCIENTIFIC NAME
warbling vireo	M	(S)	<i>Vireo gilvus</i>
Philadelphia vireo	M	(F)	<i>Vireo philadelphicus</i>
red-eyed vireo	M	(F)	<i>Vireo olivaceus</i>
Parulidae			
black-and-white warbler	M	(S, Su, F)	<i>Minotilta varia</i>
prothonotary warbler	M	(S, Su, F)	<i>Protonotaria citrea</i>
Swainson's warbler	M	(S, Su, F)	<i>Limnothlypis swainsonii</i>
worm-eating warbler	M	(S, Su, F)	<i>Helmitheros vermivorus</i>
blue-winged warbler	M	(Su, F)	<i>Vermivora pinus</i>
golden-winged warbler	M	(Su, F)	<i>Vermivora chrysoptera</i>
Tennessee warbler	M	(S, F)	<i>Vermivora peregrina</i>
orange-crowned warbler	M	(S, F)	<i>Vermivora celata</i>
Nashville warbler	M	(F)	<i>Vermivora ruficapilla</i>
northern parula	M	(S, Su, F)	<i>Parula americana</i>
yellow warbler	M	(S, Su, F)	<i>Dendroica petechia</i>
magnolia warbler	M	(S, Su)	<i>Dendroica magnolia</i>
Cape May warbler	M	(S)	<i>Dendroica tigrina</i>
black-throated blue warbler	M	(S, F)	<i>Dendroica caerulescens</i>
yellow-rumped warbler	M	(S, F, W)	<i>Dendroica coronata</i>
black-throated green warbler	M	(S, F)	<i>Dendroica virens</i>
cerulean warbler	M	(S, Su)	<i>Dendroica cerulea</i>
Blackburnian warbler	M	(S, F, W)	<i>Dendroica fusca</i>
yellow-throated warbler	M	(S, Su)	<i>Dendroica dominica</i>
chestnut-sided warbler	M	(S, F)	<i>Dendroica pensylvanica</i>
bay-breasted warbler	M	(S, F)	<i>Dendroica castanea</i>
blackpoll warbler	M	(S)	<i>Dendroica striata</i>
pine warbler	PR		<i>Dendroica pinus</i>
prairie warbler	M	(S, Su, F)	<i>Dendroica discolor</i>
palm warbler	M	(S, F, W)	<i>Dendroica palmarum</i>
ovenbird	M	(S, Su, F)	<i>Seiurus aurocapillus</i>
northern waterthrush	M	(S, F)	<i>Seiurus noveboracensis</i>
Louisiana waterthrush	M	(S, Su, F)	<i>Seiurus motacilla</i>
Kentucky warbler	M	(S, Su, F)	<i>Oporornis formosus</i>
Connecticut warbler	M	(W)	<i>Oporornis agilis</i>
mourning warbler	M	(S, F)	<i>Oporornis philadelphia</i>
common yellowthroat	PR		<i>Geothlypis trichas</i>
yellow-breasted chat	M	(S, Su, F)	<i>Icteria virens</i>
hooded warbler	M	(S, Su, F)	<i>Wilsonia citrina</i>
Wilson's warbler	M	(S, F)	<i>Wilsonia pusilla</i>
Canada warbler	M	(S, Su, F)	<i>Wilsonia canadensis</i>
American redstart	M	(S, Su, F)	<i>Setophaga ruticilla</i>
Ploceidae			
house sparrow	PR		<i>Passer domesticus</i>
Icteridae			
eastern meadowlark	PR		<i>Sturnella magna</i>
red-winged blackbird	PR		<i>Agelaius phoeniceus</i>

COMMON NAME	STATUS ²	SEASON ³	SCIENTIFIC NAME
orchard oriole	M	(S, Su, F)	<i>Icterus spurius</i>
northern oriole	M	(S, F)	<i>Icterus galbula</i>
rusty blackbird	M	(W)	<i>Euphagus carolinus</i>
common grackle	PR		<i>Quiscalus quiscula</i>
brown-headed cowbird	PR		<i>Molothrus ater</i>
Thraupidae			
scarlet tanager	M	(S, Su, F)	<i>Piranga olivacea</i>
summer tanager	M	(S, Su, F)	<i>Piranga rubra</i>
Fringillidae			
northern cardinal	PR		<i>Cardinalis cardinalis</i>
rose-breasted grosbeak	M	(S, F)	<i>Pheucticus ludovicianus</i>
blue grosbeak	M	(S, Su, F)	<i>Guiraca caerulea</i>
indigo bunting	M	(S, Su, F)	<i>Passerina cyanea</i>
evening grosbeak	M	(W)	<i>Cassothraustes vespertinus</i>
purple finch	M	(W)	<i>Carpodacus purpureus</i>
house finch	PR		<i>Carpodacus mexicanus</i>
pine siskin	M	(W)	<i>Carduelis pinus</i>
American goldfinch	PR		<i>Carduelis tristis</i>
eastern towhee	PR		<i>Pipilo erythrophthalmus</i>
Savannah sparrow	M	(F, W)	<i>Passerculus sandwichensis</i>
dark-eyed junco	M	(F, W)	<i>Junco hyemalis</i>
chipping sparrow	PR		<i>Spizella passerina</i>
field sparrow	PR		<i>Spizella pusilla</i>
white-throated sparrow	M	(S, F, W)	<i>Zonotrichia albicollis</i>
fox sparrow	M	(F, W)	<i>Passerella iliaca</i>
swamp sparrow	M	(F, W)	<i>Melospiza georgiana</i>
song sparrow	M	(F, W)	<i>Melospiza melodia</i>

¹ These birds may be expected to be found in or on contiguous lands in the appropriate habitat.

² PR – Permanent Resident – Found throughout the year.

M – Migrant – Found only seasonally. These may be:

- Spring or summer resident,
- Fall or winter resident, or
- Transient during spring and/or fall

³ (S) - Spring March – May
(Su) - Summer June – August
(F) - Fall September – November
(W) - Winter December – February

Note: Nomenclature and taxonomy follows 7th edition of American Ornithological Union check list.