

Species Known to use Pascagoula Refinery Property

Following is a comprehensive list of species that are known to, or expected to use, the Chevron Pascagoula Refinery property and its immediate environs.

An asterisk (*) indicates that the species is known to occur on the Pascagoula Refinery property based on published reports or observations.

This report was compiled in October for the Pascagoula Refinery's Resource Conservation and Recovery Act (RCRA) Facility Investigation submitted to the Environmental Protection Agency and updated in April 2016 to incorporate current species protected by the Endangered Species Act.

Mammals

American Black Bear, *Ursus americanus*

* Armadillo, *Dasypus novemcinctus*

* Atlantic Bottlenose Dolphin, *Tursiops truncatus*

* Beaver, *Castor canadensis*

Bobcat, *Lynx rufus*

* Cotton Rat, *Sigmodon hispidus*

* Coyote, *Canis latrans*

* Eastern Gray Squirrel, *Sciurus carolinensis*

Eastern Harvest Mouse, *Reithrodontomys humulis*

* Eastern Wood Rat, *Neotoma floridana*

Evening Bat, *Nycticeius humeralis*

Florida Panther, *Puma concolor coryi*

Gray Fox, *Urocyon cinereoargenteus*

Hoary Bat, *Lasiurus cinereus*

Louisiana Black Bear, *Ursus americanus luteolus*

- Mexican Freetail Bat, *Tadarida brasiliensis*
- * Mink, *Mustela vison*
 - Mississippi Myotis, *Myotis austroriparius*
 - * Muskrat, *Ondatra zibethicus rivalicus*
 - * Norway Rat, *Rattus norvegicus*
 - * Nutria, *Myocastor coypus*
 - * Opossum, *Didelphis marsupialis*
 - * Raccoon, *Procyon lotor varius*
 - Red Bat, *Lasiurus borealis*
 - * Red Fox, *Vulpes fulva*
 - * Rice Rat, *Oryzomys palustris palustris*
 - * River Otter, *Lutra canadensis*
 - Seminole Bat, *Lasiurus seminolus*
 - * Southern Flying Squirrel, *Glaucomys volans*
 - * Squirrel Fox, *Sciurus niger*
 - * Swamp Rabbit, *Syvilagus aquaticus*
 - West Indian Manatee, *Trichechus manatus*
 - * Whitetail Deer, *Odocoileus virginianus*

Reptiles and Amphibians

- Alabama Red-bellied Turtle, *Pseudemys alabamensis*
- * American Alligator, *Alligator mississippiensis*
- * Alligator Snapping Turtle, *Macrolemys temminckii*

- Black Pine Snake, *Pituophis melanoleucus lodingi*
- * Diamondback Terrapin, *Malaclemys terrapin*
- Dusky Gopher Frog, *Rana sevosa*
- * Eastern Cottonmouth, *Agkistrodon piscivorus piscivorus*
- Gopher Tortoise, *Gopherus polyphemus*
- * Green Anole, *Anole carolinensis*
- * Gulf Coast Box Turtle, *Terrapene carolina major*
- * Gulf Salt Marsh Snake, *Nerodia clarkii clarkia*
- One-toed Amphiuma, *Amphiuma pholeter*
- Rainbow Snake, *Farancia erytrogramma*
- * Red-Eared Slider, *Trachemys scripta elegans*
- * Speckled Kingsnake, *Lampropeltis getula holbrooki*
- Banded Water Snake, *Nerodia fasciata*
- Broadhead Skink, *Eumeces laticeps*
- Bullfrog, *Rana catesbeiana*
- Eastern Narrowmouth Toad, *Gastrophryne carolinensis*
- Five-Lined Skink, *Eumeces fasciatus*
- Green Treefrog, *Hyla cinerea*
- Kemp's Ridley Sea Turtle, *Lepidochelys kempii*
- Southeastern Five-Lined Skink, *Eumeces inexpectatus*
- Southern Copperhead, *Agkistrodon contortrix contortrix*
- Southern Fence Lizard, *Sceloporus undulatus undulatus*
- Southern Hognose Snake, *Heterodon simus*

Southern Leopard Frog, *Rana utricularia*
Southern Toad, *Bufo terrestris*
Spotted Salamander, *Ambystoma maculatum*
Two-Toed Amphiuma, *Amphiuma means*
Yellow-blotched Map Turtle, *Graptemys flavimaculata*

Birds

- * American Coot, *Fulica americana*
- * American Kestrel, *Falco sparverius*
- * American Robin, *Turdus migratorius*
- * Bald Eagle, *Haliaeetus leucocephalus*
- * Belted Kingfisher, *Megaceryle alcyon*
- Bewick's Wren, *Thryomanes bewickii*
- * Black Skimmer, *Rynchops niger*
- * Black-Necked Stilt, *Himantopus mexicanus*
- * Bluejay, *Cyanocitta cristata*
- * Blue-Winged Teal, *Anas crecca*
- * Boat-Tailed Grackle, *Quiscalus major*
- * Brown Pelican, *Pelecanus occidentalis*
- * Brown Thrasher, *Toxostoma rufum*
- * Bufflehead, *Bucephala albeola*
- * Carolina Chickadee, *Parus carolinensis*
- * Carolina Wren, *Thryothorus ludovicianus*

- * Clapper Rail, *Rallus longirostris*
- * Common Grackle, *Quiscalus quiscula*
- * Common Loon, *Gavia immer*
- * Common Yellowthroat, *Geothlypis trichas*
- Cooper's Hawk, *Accipiter cooperii*
- * Double-Crested Cormorant, *Phalacrocorax auritus*
- * Downy Woodpecker, *Picoides pubescens*
- * Eastern Kingbird, *Tyrannus tyrannus*
- * Fish Crow, *Corvus ossifragus*
- * Great Blue Heron, *Ardea herodias*
- * Great Egret, *Casmerodius albus*
- * Hairy Woodpecker, *Picoides villosus*
- * Herring Gull, *Larus argentatus*
- * Hooded Merganser, *Lophodytes cucullatus*
- * Horned Grebe, *Podiceps auritus*
- * House Sparrow, *Passer domesticus*
- Ironcolor Shiner, *Notropis chalybaeus*
- * Killdeer, *Charadrius vociferus*
- * Laughing Gull, *Larus atricilla*
- * Least Bittern, *Ixobrychus exilis*
- * Lesser Scaup, *Aythya affinis*
- * Little Blue Heron, *Florida caerulea*
- * Loggerhead Shrike, *Lanius ludovicianus*

- * Louisiana Heron, *Hydranassa tricolor*
- * Mallard, *Anas platyrhynchos*
- Mississippi Sandhill Crane, *Grus Canadensis pulla*
- * Mottled Duck, *Anas fulvigula*
- * Mourning Dove, *Zenaida macroura*
- * Northern Cardinal, *Cardinalis cardinalis*
- * Northern Harrier, *Circus scyaneus*
- * Northern Mockingbird, *Mimus polyglottos*
- * Osprey, *Pandion haliaetus*
- Peregrine Falcon, *Falco peregrinus*
- * Pied-Billed Grebe, *Podilymbus podiceps*
- * Pileated Woodpecker, *Dryocopus pileatus*
- Piping Plover, *Charadrius melodus*
- * Prothonotary Warbler, *Protonotaria citrea*
- * Purple Martin, *Progne subis*
- * Red-Bellied Woodpecker, *Melanerpes carolinus*
- Red-cockaded Woodpecker, *Picoides borealis*
- Red-Eyed Vireo, *Vireo olivaceus*
- Red-Shouldered Hawk, *Buteo lineatus*
- * Red-Tailed Hawk, *Buteo jamaicensis*
- * Red-Winged Blackbird, *Agelaius phoeniceus*
- Red Knot, *Calidris canutus rufa*
- * Ring-Billed Gull, *Larus delawarensis*

- Royal Tern, *Sterna maxima*
- * Ruby-Throated Hummingbird, *Archilochus colubris*
 - * Rufous-Sided Towhee, *Pipilo erythrophthalmus*
 - * Sanderling, *Calidris alba*
 - * Screech Owl, *Otus asio*
 - * Seaside Sparrow, *Ammodramus maritimus*
 - Southeastern Snowy Plover, *Charadrius nivosus*
 - * Snowy Egret, *Egretta thula*
 - * Sora, *Porzana carolina*
 - * Tufted Titmouse, *Parus bicolor*
 - White Ibis, *Eudocimus albus*
 - * White Pelican, *Pelecanus erythrorhynchos*
 - * White-Throated Sparrow, *Zonotrichia albicollis*
 - * Willet, *Catoptrophorus semipalmatus*
 - * Wood Thrush, *Hylocichla mustelina*
 - Wood Stork, *Mycteria americana*
 - * Yellow-Billed Cuckoo, *Coccyzus americanus*
 - * Yellow-Rumped Warbler, *Dendroica coronata*

Fish and Mobile Shellfish

- * Atlantic Croaker, *Micropogon undulatus*
- * Atlantic Needlefish, *Strongylura marina*
- * Atlantic Spadfish, *Chaetodipterus faber*

- * Atlantic Stingray, *Dasyatis Sabina*
- * Atlantic Tread Herring, *Opisthonema oglinum*
- * Bay Anchovy, *Anchoa mitchelli*
- * Bayou Killifish, *Fundulus pulvereus*
- * Bighead Searobin, *Prionotus tribulus*
- * Black Drum, *Pogonis chromis*
- * Blackcheek Tonguefish, *Symphurus palgiusa*
- * Blue Crab, *Callinectes sapidus*
- * Brown Shrimp, *Penaeus aztecus*
- * Chain Pipefish, *Syngathus louisianae*
- * Crevalle Jack, *Caranx hippos*
- * Diamond Killifish, *Adenia xenica*
- * Fat Sleeper, *Dormitator maculatus*
- * Florida Pompano, *Trachinotus carolinus*
- * Freshwater Goby, *Gobionellus shufeldti*
- * Frillfin Goby, *Bathygobius soparator*
- * Gafftopsail Catfish, *Bagre marinus*
- * Grass Shrimp, *Palaemonetes paludosus*
- * Gulf Killifish, *Fundulus grandis*
- * Gulf Kingfish, *Menticirrhus littoralis*
- * Gulf Menhaden, *Brevoortia patronis*
- * Gulf Pipefish, *Syngathus scovelli*
- * Gulf Sturgeon, *Acipenser oxyrinchus desotoi*

- * Hogchoker, *Trinectes maculatus*
- * Least Puffer, *Sphoeroides parvus*
- * Leatherjacket, *Oligoplites saurus*
- * Leptocephalus larvae
- * Lesser Blue Crab, *Callinectes similis*
- * Longnose Killifish, *Fundulus similis*
- * Marsh Grass Shrimp, *Palaemonetes pugio*
- * Mosquitofish, *Gambusia affinis*
- * Mysid Shrimp, *Bowmaniella brasiliensis*
- * Naked Goby, *Gobiosoma boscii*
- * Northern Kingfish, *Menticirrhus saxatilis*
- * Opossum Pipefish, *Oostethus lineatus*
- Pearl darter, *Percina aurora*
- * Pinfish, *Lagodon rhomboides*
- * Rainwater Killifish, *Lucania parva*
- * Redfin Needlefish, *Strongylura notata*
- * Redfish, *Sciaenops ocellata*
- * Rough Scad, *Trachurus lathami*
- * Sailfin Molly, *Poecilia latipinna*
- * Salt Marsh Grass Shrimp, *Palaemonetes vulgaris*
- * Saltmarsh Topminnow, *Fundulus jenkinsi*
- * Sand Seatrout, *Cynoscion arenarius*
- * Scaled Sardine, *Harengula jaguana*

- * Sea Catfish, *Arius felis*
- * Sheepshead Minnow, *Cyprinodon variegatus*
- * Shortnose Gar, *Lepisosteus platostomus*
- * Shrimp Eel, *Ophichthus gomesi*
- * Silver Perch, *Bairdiella chrysura*
- * Skilletfish, *Gobiesox strumosus*
- Smalltooth sawfish, *Pristis pectinata*
- * Southern Flounder, *Paralichthys lethostigma*
- * Southern Hake, *Urophycis floridana*
- * Southern Kingfish, *Menticirrhus americanus*
- * Spot, *Leiostomus xanthurus*
- * Spotted Seatrout, *Cynoscion nebulosus*
- * Striped Anchovy, *Anchoa hepsetus*
- * Striped Mullet, *Mugil cephalus*
- * Tetraodontidae sp.
- * Threadfin Shad, *Dorsoma pretense*
- * Tidewater Silverside, *Menidia beryllina*
- * Toadfish, *Opsanus* sp
- * White Mullet, *Mugil curema*
- * White Shrimp, *Penaeus setiferus*

Benthic and Epibenthic Invertebrates

Oligochaetes

- * Enchytraeid sp.
- * *Monophylephorus* sp.
- * *Monopylephorus parvus*
- * *Monopylephorus rubroniveus*
- * *Paranais grandis*

Polychaetes

- * *Capitella* cf *capitata*
- * *Hobsonia florida*
- * *Laeonereis culveri*
- * *Namalycastis abiuma*
- * *Neanthes succinea*
- * *Streblospio benedicti*

Gastropods

- * *Cerithidea pliculosa*
- * *Cerithidea virginica*
- * Hydrobiid sp
- * *Littorina irrorata*
- * *Melampus bidentatus*
- * *Neritina usnea*

Pelecypods

- * *Crassostrea virginica*
- * *Geukensia demissa*
- * *Polymesoda caroliniana*

Crustaceans

- * *Cassidinidea ovalis*
- * *Clibanarius vittatus*
- * *Corophium louisianum*
- * *Eurytium limosum*
- * *Gammarus* sp.
- * *Hargeria rapax*
- * *Melita* sp.
- * *Munna reynoldsi*
- * *Orchestia* sp.
- * *Panopeus herbstii*
- * *Sesarma cinereum*
- * *Sesarma reticulatum*
- * *Uca longisignalis*
- * *Uca spinacarpa*

Insects

- * *Bezzia* sp.
- * Chironomid spp.
- * *Chrysops* sp.
- * *Culicoides* sp.
- * *Dimecoenia* sp.
- * *Ephydrid* sp.

- * *Notiphila* sp.
- * *Pelastoneurus* sp.
- * *Tabanus* sp.
- * *Thinophilus* sp.

Plants

Louisiana quillwort, *Isoetes louisianensis*