

Appendix B: Wildlife Species List for Imperial River Preserve

Scientific Name	Common Name	Designated Status		
		FWC	FWS	FNAI
MAMMALS				
Family: Sciuridae (squirrels and their allies)				
<i>Sciurus carolinensis</i>	eastern gray squirrel			
Family: Delphinidae (oceanic dolphins)				
<i>Tursiops truncatus</i>	common bottlenose dolphin			
BIRDS				
Family: Anatidae (swans, geese and ducks)				
Subfamily: Anatinae (dabbling ducks)				
<i>Anas fulvigula</i>	mottled duck			
Subfamily: Merginae (mergansers)				
<i>Mergus serrator</i>	red-breasted merganser			
Family: Pelecanidae (pelicans)				
<i>Pelecanus occidentalis</i>	brown pelican			
Family: Phalacrocoracidae (cormorants)				
<i>Phalacrocorax auritus</i>	double-crested cormorant			
Family: Anhingidae (anhingas)				
<i>Anhinga anhinga</i>	anhinga			
Family: Ardeidae (herons, egrets, bitterns)				
<i>Ardea herodias</i>	great blue heron			
<i>Ardea alba</i>	great egret			
<i>Egretta thula</i>	snowy egret	SSC		G5/S3
<i>Egretta caerulea</i>	little blue heron	SSC		G5/S4
<i>Egretta tricolor</i>	tricolored heron	SSC		G5/S4
<i>Egretta rufescens</i>	reddish egret	SSC		G4/S2
<i>Butorides virescens</i>	green heron			
<i>Nyctanassa violacea</i>	yellow-crowned night heron			
Family: Threskiornithidae (ibises and spoonbills)				
<i>Eudocimus albus</i>	white ibis	SSC		G5/S4
<i>Ajaia ajaja</i>	roseate spoonbill	SSC		G5/S2
Family: Cathartidae (new world vultures)				
<i>Cathartes aura</i>	turkey vulture			
<i>Coragyps atratus</i>	black vulture			
Family: Pandionidae (ospreys)				
<i>Pandion haliaetus</i>	osprey			G5/S3S4
Family: Accipitridae (hawks, kites, accipiters, harriers, eagles)				
Subfamily: Elaninae and Milvinae (kites)				
<i>Elanoides forficatus</i>	swallow-tailed kite			G5/S2
Subfamily: Buteoninae (buzzard hawks and eagles)				
<i>Haliaeetus leucocephalus</i>	bald eagle	T		G5/S3
Subfamily: Accipitrinae (bird hawks)				
<i>Accipiter striatus</i>	sharp-shinned hawk			
Subfamily: Buteoninae (buzzard hawks and eagles)				
<i>Buteo lineatus</i>	red-shouldered hawk			
Family: Falconidae (falcons)				
Subfamily: Falconinae (falcons)				
<i>Falco sparverius</i>	American kestrel			
Family: Scolopacidae (sandpipers, phalaropes)				
<i>Tringa solitaria</i>	solitary sandpiper			
<i>Actitis macularia</i>	spotted sandpiper			
<i>Arenaria interpres</i>	ruddy turnstone			
Family: Laridae (gulls)				
<i>Larus atricilla</i>	laughing gull			
<i>Larus delawarensis</i>	ring-billed gull			
Subfamily: Sterninae (terns)				
<i>Sterna forsteri</i>	Forster's tern			
<i>Sterna antillarum</i>	least tern	T		G4/S3

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Family: Columbidae (pigeons and doves)				
<i>Streptopelia decaocto</i>	Eurasian collared-dove *			
<i>Zenaida macroura</i>	mourning dove			
<i>Columbina passerina</i>	common ground-dove			
Family: Apodidae (swifts)				
<i>Chaetura pelagica</i>	chimney swift			
Family: Alcedinidae (kingfishers)				
<i>Ceryle alcyon</i>	belted kingfisher			
Family: Picidae (woodpeckers)				
<i>Melanerpes carolinus</i>	red-bellied woodpecker			
<i>Sphyrapicus varius</i>	yellow-bellied sapsucker			
<i>Picoides pubescens</i>	downy woodpecker			
<i>Colaptes auratus</i>	northern flicker			
<i>Dryocopus pileatus</i>	pileated woodpecker			
Family: Tyrannidae (tyrant flycatchers)				
<i>Myiarchus cinerascens</i>	great-crested flycatcher			
Family: Vireonidae (vireos)				
<i>Vireo solitarius</i>	blue-headed vireo			
<i>Vireo olivaceus</i>	red-eyed vireo			
Family: Corvidae (crows, jays, etc.)				
<i>Cyanocitta cristata</i>	blue jay			
<i>Corvus brachyrhynchos</i>	American crow			
<i>Corvus ossifragus</i>	fish crow			
Family: Hirundinidae (swallows)				
<i>Progne subis</i>	purple martin			
<i>Tachycineta bicolor</i>	tree swallow			
<i>Hirundo rustica</i>	barn swallow			
Family: Sylviidae				
Subfamily: Polioptilinae (gnatcatchers)				
<i>Polioptila caerulea</i>	blue-gray gnatcatcher			
Family: Mimidae (mockingbirds and thrashers)				
<i>Dumetella carolinensis</i>	gray catbird			
<i>Mimus polyglottos</i>	northern mockingbird			
Family: Parulidae (wood-warblers)				
<i>Dendroica coronata</i>	yellow-rumped warbler			
<i>Dendroica dominica</i>	yellow-throated warbler			
<i>Dendroica palmarum</i>	palm warbler			
<i>Mniotilta varia</i>	black-and-white warbler			
Families: Fringillidae, Emberizidae, Cardinalidae (grosbeaks, finches, sparrows, buntings)				
<i>Cardinalis cardinalis</i>	northern cardinal			
Family: Icteridae (blackbirds, orioles, etc.)				
<i>Quiscalus quiscula</i>	common grackle			
<i>Quiscalus major</i>	boat-tailed grackle			
REPTILES				
Family: Emydidae (box and water turtles)				
<i>Terrapene carolina bauri</i>	Florida box turtle			
Family: Polychridae (anoles)				
<i>Anolis sagrei</i>	brown anole *			
Family: Colubridae (colubrids)				
<i>Nerodia clarkii compressicausa</i>	mangrove salt marsh snake			
<i>Coluber constrictor priapus</i>	southern black racer			
AMPHIBIANS				
Family: Leptodactylidae (tropical frogs)				
<i>Eleutherodactylus planirostris planirostris</i>	greenhouse frog *			
Family: Hylidae (treefrogs and their allies)				
<i>Osteopilus septentrionalis</i>	Cuban treefrog *			

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FISHES				
Family: Belonidae (needlefish)				
<i>Strongylura notata</i>	redfin needlefish			
Family: Centropomidae (snooks)				
<i>Centropomus undecimalis</i>	common snook			
Family: Dasyatidae (rays)				
<i>Dasyatis spp.</i>	stingray			
Family: Sparidae (porgies)				
<i>Archosargus probatocephalus</i>	sheepshead			
INSECTS				
Family: Nymphalidae (brush-footed butterflies)				
Subfamily: Heliconiinae (longwings)				
<i>Heliconius charitonius</i>	zebra longwing			
ARACHNIDS				
Family: Araneidae (orb weavers)				
<i>Gasteracantha elipsoides</i>	crablike spiny orb weaver			
Family: Tetragnathidae (long-jawed orb weavers)				
<i>Leucauge venusta</i>	orchard spider			
CRUSTACEANS				
Family: Ocypodoidea (ghost and fiddler crabs)				
Subfamily: Ocypodinae (fiddler crabs)				
<i>Uca stylifera</i>	fiddler crab			

KEY:

FWC = Florida Fish & Wildlife Conservation Commission

FWS = U.S. Fish & Wildlife Service

E - Endangered

T - Threatened

SSC - Species of Special Concern

FNAI = Florida Natural Areas Inventory

G - Global rarity of the species

S - State rarity of the species

T - Subspecies of special population

1 - Critically imperiled

2 - Imperiled

3 - Rare, restricted or otherwise vulnerable to extinction

4 - Apparently secure

5 - Demonstrably secure

* = Non-native