

**Appendix C: Wildlife Species List for San Carlos Bay - Bunche Beach Preserve**

Scientific Name	Common Name	Designated Status		
		FWC	FWS	FNAI
<b>MAMMALS</b>				
<b>Family: Delphinidae (oceanic dolphins)</b>				
<i>Tursiops truncatus</i>	common bottlenose dolphin			
<b>Family: Felidae (cats)</b>				
<i>Lynx rufus</i>	bobcat			
<b>Family: Mustelidae (weasel)</b>				
<i>Lutra canadensis</i>	North American river otter			
<b>Family: Procyonidae (raccoons)</b>				
<i>Procyon lotor</i>	raccoon			
<b>Family: Dasypodidae (armadillo)</b>				
<i>Dasypus novemcinctus</i>	nine banded armadillo *			
<b>Family: Didelphidae (opossums)</b>				
<i>Didelphis virginiana</i>	Virginia opossum			
<b>Family: Leporidae (rabbits and hares)</b>				
<i>Sylvilagus palustris</i>	marsh rabbit			
<b>Family: Muridae (rodent)</b>				
<i>Rattus rattus</i>	black rat *			
<i>Sigmodon hispidus</i>	hispid cotton rat			
<b>Family: Trichechidae (manatees)</b>				
<i>Trichechus manatus latirostris</i>	Florida manatee	FE	E	G2/S2
<b>BIRDS</b>				
<b>Family: Accipitridae (hawks, kites, accipiters, harriers, eagles)</b>				
<i>Accipiter cooperii</i>	Cooper's hawk			
<i>Accipiter striatus</i>	sharp-shinned hawk			
<i>Buteo brachyurus</i>	short-tailed hawk			G4/S5
<i>Buteo lineatus</i>	red shouldered hawk			
<i>Buteo jamaicensis</i>	red-tailed hawk			
<i>Circus cyaneus</i>	northern harrier			
<i>Elanoides forficatus</i>	swallow-tailed kite			G5/S2
<i>Halieetus leucocephalus</i>	bald eagle	T		G5/S3
<b>Family: Alcedinidae (kingfishers)</b>				
<i>Megaceryle alcyon</i>	belted kingfisher			
<b>Family: Alcidae</b>				
<i>Alca torda</i>	razorbill			
<b>Family: Anatidae (swans, geese and ducks)</b>				
<b>Subfamily: Anatinae</b>				
<i>Aix sponsa</i>	wood duck			
<i>Anas crecca</i>	green-winged teal			
<i>Anas discors</i>	blue-winged teal			
<i>Anas fulvigula</i>	mottled duck			
<i>Anas platyrhynchos</i>	mallard			
<i>Aythya affinis</i>	lesser scaup			
<i>Melanitta americana</i>	black scoter			
<i>Melanitta perspicillata</i>	surf scoter			
<i>Mergus serrator</i>	red-breasted merganser			
<b>Family: Anhingidae (anhingas)</b>				
<i>Anhinga anhinga</i>	anhinga			
<b>Family: Apodidae (swifts)</b>				
<b>Subfamily: Chaeturinae</b>				
<i>Chaetura pelagica</i>	chimney swift			
<b>Family: Ardeidae (herons, egrets, bitterns)</b>				
<i>Ardea alba</i>	great egret			G5/S4

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<i>Ardea herodias</i>	great blue heron			
<i>Bubulcus ibis</i>	cattle egret			
<i>Butorides virescens</i>	green heron			
<i>Egretta caerulea</i>	little blue heron	SSC		G5/S4
<i>Egretta rufescens</i>	reddish egret	SSC		G4/S2
<i>Egretta thula</i>	snowy egret	SSC		G5/S3
<i>Egretta tricolor</i>	tricolored heron	SSC		G5/S4
<i>Nycticorax nycticorax</i>	black-crowned night heron			G5/S3
<i>Nyctanassa violacea</i>	yellow-crowned night heron			G5/S3
<b>Family: Bombycillidae (waxwings)</b>				
<i>Bombycilla cedronum</i>	cedar waxwing			
<b>Family: Caprimulgidae (goatsuckers)</b>				
<b>Subfamily: Chordeilinae</b>				
<i>Chordeiles minor</i>	common nighthawk			
<b>Family: Cardinalidae (cardinals, some grosbeaks, new world buntings, ect.)</b>				
<i>Cardinalis cardinalis</i>	northern cardinal			
<i>Guiraca caerulea</i>	blue grosbeak			
<i>Passerina ciris</i>	painted bunting			G5/S3
<i>Passerina cyanea</i>	Indigo bunting			
<b>Family: Cathartidae (new world vultures)</b>				
<i>Cathartes aura</i>	turkey vulture			
<i>Coragyps atratus</i>	black vulture			
<b>Family: Charadriidae (plovers)</b>				
<b>Subfamily: Charadriinae</b>				
<i>Pluvialis dominica</i>	American golden-plover			
<i>Pluvialis squatarola</i>	black-bellied plover			
<i>Charadrius melodus</i>	piping plover	T	T	G3/S2
<i>Charadrius nivosus</i>	snowy plover	T		G4/S1
<i>Charadrius semipalmatus</i>	semipalmated plover			
<i>Charadrius vociferus</i>	killdeer			
<i>Charadrius wilsonia</i>	Wilson's plover			
<b>Family: Ciconiidae (stork)</b>				
<i>Mycteria americana</i>	wood stork	E	E	G4/S2
<b>Family: Columbidae (pigeons and doves)</b>				
<i>Columbina passerina</i>	common ground dove			
<i>Streptopelia decaocto</i>	Eurasian collared-dove *			
<i>Zenaida macroura</i>	mourning dove			
<b>Family: Corvidae (crows, jays, ect.)</b>				
<i>Corvus brachyrhynchos</i>	American crow			
<i>Corvus ossifragus</i>	fish crow			
<i>Cyanocitta cristata</i>	blue jay			
<b>Family: Cuculidae (cuckoos and their allies)</b>				
<b>Subfamily: Cuculinae</b>				
<i>Coccyzus minor</i>	mangrove cuckoo			G5/S3
<b>Family: Emberizidae (sparrows and their allies)</b>				
<i>Ammodramus caudacutus</i>	saltmarsh sharp-tailed sparrow			
<i>Metospiza georgiana</i>	swamp sparrow			
<i>Passerculus sandwichensis</i>	Savannah sparrow			
<b>Family: Falconidae (falcons)</b>				
<b>Subfamily: Falconinae (falcons)</b>				
<i>Falco columbarius</i>	merlin			G5/S2
<i>Falco peregrinus</i>	peregrine falcon			G4/S2
<i>Falco sparverius</i>	American kestrel			

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<b>Family: Fringillidae</b>				
<b>Subfamily: carduelinae</b>				
<i>Carduelis tristis</i>	American goldfinch			
<i>Carpodacus mexicanus</i>	house finch			
<b>Family: Frigatidae (frigatebirds)</b>				
<i>Fregata magnificens</i>	magnificent frigatebird			
<b>Family: Gaviidae (loons)</b>				
<i>Gavia immer</i>	common loon			
<b>Family: Haematopodidae (oystercatchers)</b>				
<i>Haematopus palliatus</i>	American oystercatcher	SSC		G5/S2
<b>Family: Hirundinidae (swallows)</b>				
<b>Subfamily: Hirundinidae</b>				
<i>Hirundo rustica</i>	barn swallow			
<i>Petrochelidon pyrrhonota</i>	cliff swallow			
<i>Progne subis</i>	purple martin			
<i>Riparia riparia</i>	bank swallow			
<i>Stelgidopteryx serripennis</i>	northern rough-winged swallow			
<i>Tachycineta bicolor</i>	tree swallow			
<b>Family: Icteridae (blackbirds, orioles, ect.)</b>				
<i>Agelaius phoeniceus</i>	red-winged blackbird			
<i>Dolichonyx oryzivorus</i>	bobolink			
<i>Icterus galbula</i>	Baltimore oriole			
<i>Molothrus ater</i>	brown-headed cowbird			
<i>Quiscalus major</i>	boat-tailed grackle			
<i>Quiscalus quiscula</i>	common grackle			
<b>Family: Laniidae (shrikes)</b>				
<i>Lanius ludovicianus</i>	loggerhead shrike			
<b>Family: Laridae (gulls)</b>				
<b>Subfamily: Larinae</b>				
<i>Larus argentatus</i>	herring gull			
<i>Larus atricilla</i>	laughing gull			
<i>Larus delawarensis</i>	ring-billed gull			
<i>Larus fuscus</i>	lesser black-backed gull			
<i>Larus marinus</i>	greater black-backed gull			
<i>Larus philadelphia</i>	Bonaparte's gull			
<b>Subfamily: Sterninae (terns)</b>				
<i>Hydroprogne caspia</i>	Caspian tern			G5/S2
<i>Sterna forsteri</i>	Foster's tern			
<i>Sterna hirundo</i>	common tern			
<i>Sternula antillarum</i>	least tern	T		G4/S3
<i>Thalasseus maxima</i>	royal tern			G5/S3
<i>Thalasseus sandvicensis</i>	sandwich tern			G5/S2
<b>Family: Mimidae (mockingbirds and thrashers)</b>				
<i>Dumetella carolinensis</i>	gray catbird			
<i>Mimus polyglottos</i>	northern mockingbird			
<i>Toxostoma rufum</i>	brown thrasher			
<b>Family: Motacillidae</b>				
<i>Anthus rubescens</i>	American pipit			
<b>Family: Pandionidae (ospreys)</b>				
<i>Pandion haliaetus</i>	osprey			G5/S3
<b>Family: Pelecanidae (pelicans)</b>				
<i>Pelecanus erythrorhynchos</i>	American white pelican			
<i>Pelecanus occidentalis</i>	brown pelican	SSC		G4/S3

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		FWC	FWS	FNAI
<b>Family Phalacrocoracidae (cormorants)</b>				
<i>Phalacrocorax auritus</i>	double-crested cormorant			
<b>Family: Picidae (woodpeckers)</b>				
<b>Subfamily: Picinae</b>				
<i>Colaptes auratus</i>	northern Flicker			
<i>Dryocopus pileatus</i>	pileated woodpecker			
<i>Melanerpes erythrocephalus</i>	red-headed woodpecker			
<i>Melanerpes carolinus</i>	red-bellied woodpecker			
<i>Picoides pubescens</i>	downy woodpecker			
<b>Family: Podicipedidae (grebes)</b>				
<i>Podiceps auritus</i>	horned grebe			
<i>Podilymbus podiceps</i>	pied-billed grebe			
<b>Family: Rallidae (coots and gallinules)</b>				
<i>Fulica americana</i>	American coot			
<i>Gallinula galeata</i>	common gallinule			
<i>Rallus longirostris</i>	clapper rail			
<b>Family: Recurvirostridae (avocets and stilts)</b>				
<i>Himantopus mexicanus</i>	black-necked stilt			
<i>Recurvirostra americana</i>	American avocet			
<b>Family: Rynchopinae (skimmers)</b>				
<i>Rynchops niger</i>	black skimmer	SSC		G5/S3
<b>Family: Parulidae (wood-warblers)</b>				
<i>Geothlypis trichas</i>	common yellowthroat			
<i>Limnothlypis swainsonii</i>	Swainson's warbler			
<i>Parula americana</i>	northern parula			
<i>Seiurus aurocapillus</i>	ovenbird			
<i>Seiurus motacilla</i>	Louisiana waterthrush			G5/S2
<i>Seiurus noveboracensis</i>	northern waterthrush			
<i>Setophaga caerulescens</i>	black-throated blue warbler			
<i>Setophaga coronata</i>	yellow-rumped warbler			
<i>Setophaga discolor</i>	prairie warbler			G5/S3
<i>Setophaga dominica</i>	yellow-throated warbler			
<i>Setophaga palmarum</i>	palm warbler			
<i>Setophaga pinnus</i>	pine warbler			
<i>Setophaga petechia</i>	yellow warbler			
<i>Setophaga striata</i>	blackpoll warbler			
<i>Vermivora celata</i>	orange-crowned warbler			
<b>Family: Passeridae (old world sparrows)</b>				
<i>Passer domesticus</i>	house sparrow *			
<b>Family: Polioptilidae</b>				
<i>Polioptila caerulea</i>	blue-grey gnatcatcher			
<b>Family: Scolopacidae (sandpipers and phalaropes)</b>				
<b>Subfamily: Phalaropodinae</b>				
<i>Phalaropus lobatus</i>	red-necked phalarope			
<b>Subfamily: Scolopacinae</b>				
<i>Actitis macularia</i>	spotted sandpiper			
<i>Arenaria interpres</i>	ruddy turnstone			
<i>Calidris alba</i>	sanderling			
<i>Calidris alpina</i>	dunlin			
<i>Calidris canutus</i>	red knot			
<i>Calidris fuscicollis</i>	white-rumped sandpiper			
<i>Calidris himantopus</i>	stilt sandpiper			
<i>Calidris mauri</i>	western sandpiper			

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		FWC	FWS	FNAI
<i>Calidris melanotos</i>	pectoral sandpiper			
<i>Calidris minutilla</i>	least sandpiper			
<i>Calidris pusilla</i>	semipalmated sandpiper			
<i>Catoptrophorus semipalmatus</i>	willet			
<i>Gallinago gallinago</i>	Wilson's snipe			
<i>Limnodromus griseus</i>	short-billed dowitcher			
<i>Limnodromus scolopaceus</i>	long-billed dowitcher			
<i>Limosa fedoa</i>	marbled godwit			
<i>Numenius americanus</i>	long-billed curlew			
<i>Numenius phaeopus</i>	whimbrel			
<i>Tringa flavipes</i>	lesser yellowlegs			
<i>Tringa melanoleuca</i>	greater yellowlegs			
<i>Tringa solitaria</i>	solitary sandpiper			
<b>Family: Sturnidae (starlings)</b>				
<i>Sturnus vulgaris</i>	European starling *			
<b>Family: Sulidae (gannets and boobies)</b>				
<i>Morus bassanus</i>	northern gannet			
<b>Family: Threskiornithidae (ibises and spoonbills)</b>				
<b>Subfamily: Plataleinae</b>				
<i>Platalea ajaia</i>	roseate spoonbill	SSC		G5/S2
<b>Subfamily: Threshiornithinae</b>				
<i>Eudocimus albus</i>	white ibis	SSC		G5/S4
<i>Plegadis falcinellus</i>	glossy ibis			G5/S3
<b>Family: Troglodytidae (wren)</b>				
<i>Cistothorus platensis</i>	sedge wren			
<i>Troglodytes aedon</i>	house wren			
<b>Family: Turdidae (thrushes)</b>				
<i>Turdus migratorius</i>	American robin			
<b>Family: Tyrannidae (tyrant flycatchers)</b>				
<b>Subfamily: Fluvicolinae</b>				
<i>Myiarchus crinitus</i>	great crested flycatcher			
<i>Sayornis phoebe</i>	eastern phoebe			
<i>Tyrannus dominicensis</i>	gray kingbird			
<i>Tyrannus tyrannus</i>	eastern kingbird			
<b>Family: Vireonidae (vireos)</b>				
<i>Vireo griseus</i>	white-eyed vireo			
<i>Vireo olivaceus</i>	red-eyed vireo			
<b>REPTILES</b>				
<b>Family: Iguanidae (iguanas)</b>				
<i>Iguana iguana</i>	green iguana *			
<b>Family: Polychridae (anoles)</b>				
<i>Anolis carolinensis</i>	green anole			
<i>Anolis sagrei</i>	brown anole *			
<b>Family: Scincidae (skinks)</b>				
<i>Eumeces inexpectatus</i>	southeastern five-lined skink			
<b>Family: Colubridae (colubrids)</b>				
<i>Coluber constrictor priapus</i>	southern black racer			
<i>Nerodia compressi cauda</i>	mangrove salt marsh snake			
<b>Family: Cheloniidae (sea turtles)</b>				
<i>Caretta caretta</i>	loggerhead sea turtle	T	T	G3/S3
<b>Family: Dermochelyidae (leatherback turtles)</b>				
<i>Dermochelys coriacea</i>	leatherback sea turtle	E	E	G2/S2
<b>Family: Emydidae (box and water turtles)</b>				

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<i>Malaclemys terrapin macrospilota</i>	ornate diamondback terrapin			
<b>Family: Testudinidae (gopher tortoises)</b>				
<i>Gopherus polyphemus</i>	gopher tortoise	T		G3/S3
<b>AMPHIBIANS</b>				
<b>Family: Hylidae (treefrogs and their allies)</b>				
<i>Osteopilus septentrionalis</i>	Cuban treefrog *			
<b>FISHES</b>				
<b>Family: Ariidae (ariid catfish)</b>				
<i>Ariopsis felis</i>	hardhead catfish			
<i>Bagre marinus</i>	gafftopsail catfish			
<b>Carangidae (jacks)</b>				
<i>Trachinotus carolinus</i>	Florida pompano			
<b>Family: Ginglymostomatidae (carpet sharks)</b>				
<i>Ginglymostoma cirratum</i>	nurse shark			
<b>Family: Lutjanidae (snappers)</b>				
<i>Lutjanus griseus</i>	mangrove snapper			
<b>Family: Mugilidae (mulletts)</b>				
<i>Mugil cephalus</i>	flathead grey mullet			
<b>Family: Pristidae (sawfishes)</b>				
<i>Pristis pectinata</i>	smalltooth sawfish	FE	E	
<b>Family: Sciaenidae (drums)</b>				
<i>Sciaenops ocellatus</i>	red drum			
<b>INSECTS</b>				
<b>Family: Cyrtacanthacridinae (spurthroated grasshoppers)</b>				
<i>Schistocerca americana</i>	American grasshopper			
<b>Family: Hesperidae (skippers)</b>				
<b>Subfamily: Pyrginae (open winged skippers)</b>				
<i>Phocides pigmalion</i>	mangrove skipper			
<b>Family: Libellulidae (skimmer dragonflies)</b>				
<i>Tramea onusta</i>	red saddlebag			
<b>Family: Nymphalidae (brushfoots)</b>				
<b>Subfamily: Heliconiinae (longwings)</b>				
<i>Argaulis vanillae</i>	Gulf fritillary			
<b>Subfamily: Nymphalinae (brushfoots)</b>				
<i>Anartia jatrophae</i>	white peacock			
<i>Junonia evarete</i>	mangrove buckeye			
<b>Family: Pieridae (whites and sulphurs)</b>				
<b>Subfamily: Coliadinae (sulphurs)</b>				
<i>Phoebis philea</i>	orange-barred sulphur			
<b>Subfamily: Pierinae (whites, marbles and orange tips)</b>				
<i>Ascia monuste</i>	great southern white			
<b>Family: Romaleidae (lubber grasshopper)</b>				
<i>Romalea gutta</i>	lubber			
<b>ARACHNIDS</b>				
<i>in the order of spiders, scorpions, mites and ticks</i>				
<b>Family: Araneidae (orb weaver)</b>				
<i>Gasteracantha elipsoides</i>	crab-like spiny orb weaver			
<b>Family: Trichodectidae (biting lice)</b>				
<i>Stachiella octomaculatus</i>	raccoon chewing lice			
<b>CRUSTACEANS</b>				
<b>Family: Grapsidae (marsh, shore and talon crabs)</b>				

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<i>Aratus pisonii</i>	mangrove tree crab			
<b>Family: Ocypodoidea (ghost and fiddler crabs)</b>				
<b>Subfamily: Ocypodinae (fiddler crabs)</b>				
<i>Uca stylifera</i>	fiddler crab			
<b>HORSESHOE CRABS</b>				
<b>Family: Limulidae (horseshoe crabs)</b>				
<i>Limulus polyphemus</i>	horseshoe 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 - Demonstrately secure

**\* = Non-native**