

APPENDIX B

ECOLOGICAL APPENDIX

Table B-1. Typical Avian Species that Utilize Habitats at St. Croix and Potentially Utilize Habitats at SARI

Scientific Name	Common Name
Wading Birds	
<i>Ardea alba</i>	Great Egret
<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
<i>Egretta thula</i>	Snowy Egret
<i>Ixobrychus exilis</i>	Least Bittern
<i>Nycticorax nycticorax</i>	Black-Crowned Night Heron
<i>Nyctanassa violacea</i>	Yellow-Crowned Night Heron
Shorebirds	
<i>Catoptrophorus semipalmatus</i>	Willet
<i>Charadrius vociferus</i>	Killdeer
<i>Charadrius wilsonia</i>	Wilson's Plover
<i>Himantopus mexicanus</i>	Black-Necked Stilt
<i>Haematopus palliatus</i>	American Oystercatcher
Marshbirds (may also breed on St. Croix)	
<i>Fulica Americana</i>	American Coot
<i>Fulica caribaea</i>	Caribbean Coot
<i>Gallinula chloropus</i>	Common Moorhen
<i>Podilymbus podiceps</i>	Pied-Billed Grebe
<i>Tachybaptus dominicus</i>	Least Grebe
Waterfowl	
<i>Anas bahamensis</i>	White-Cheeked Pintail
<i>Anas discors</i>	Blue-Winged Teal
<i>Aythya affinis</i>	Lesser Scaup
<i>Aythya collaris</i>	Ring-Necked Duck
Resident Landbirds	
<i>Buteo jamaicensis</i>	Red-Tailed Hawk
<i>Chordeiles gundlachii</i>	Antillean Nighthawk
<i>Coccyzus minor</i>	Mangrove Cuckoo
<i>Coereba flaveola</i>	Bananaquit
<i>Columba livia</i>	Rock Pigeon
<i>Crotophaga ani</i>	Smooth-Billed Ani
<i>Dendroica petechia</i>	Yellow Warbler
<i>Elaenia martinica</i>	Caribbean Elaenia
<i>Eulampis holosericeus</i>	Green-Throated Carib
<i>Falco sparverius</i>	American Kestrel
<i>Geotrygon mystacea</i>	Bridled Quail-Dove

Scientific Name	Common Name
<i>Margarops fuscatus</i>	Pearly-Eyed Thrasher
<i>Mimus polyglottos</i>	Northern Mockingbird
<i>Orthorhyncus cristatus</i>	Antillean Crested Hummingbird
<i>Patagioenas leucocephala</i>	White-Crowned Pigeon
<i>Patagioenas squamosa</i>	Scaly-Naped Pigeon
<i>Progne subis</i>	Caribbean Martin
<i>Tiaris bicolor</i>	Black-Faced Grassquit
<i>Tyrannus dominicensis</i>	Gray Kingbird
<i>Zenaida aurita</i>	Zenaida Dove
<i>Migrating shorebirds</i>	
<i>Actitis macularia</i>	Spotted Sandpiper
<i>Arenaria interpres</i>	Ruddy Turnstone
<i>Calidris minutilla</i>	Least Sandpiper
<i>Charadrius semipalmatus</i>	Semi-Palmated Plover
<i>Pluvialis squatarola</i>	Black-Bellied Plover
<i>Tringa flavipes</i>	Lesser Yellowlegs
<i>Tringa melanoleuca</i>	Greater Yellowlegs
<i>Nearctic migrant passerine species</i>	
<i>Ammodramus savannarum</i>	Grasshopper Sparrow
<i>Dendroica discolor</i>	Prairie Warbler
<i>Hirundo rusitca</i>	Barn Swallow
<i>Mniotilta varia</i>	Black-And-White Warbler
<i>Parula americana</i>	Northern Parula
<i>Seiurus novebracensis</i>	Northern Waterthrush
<i>Setophaga ruticilla</i>	American Redstart

Source: USVI-DPNR 2005

Table B-2. Federally Listed Endangered or Threatened Species*

Scientific Name	Common Name	Federal Status
Animals		
<i>Ameiva polops</i>	St. Croix Ground Lizard	Endangered
<i>Chelonia mydas</i>	Green Turtle	Threatened
<i>Dermochelys coriacea</i>	Leatherback Turtle	Endangered
<i>Epicrates monensis granti</i>	Virgin Islands Tree Boa	Endangered
<i>Eretmochelys imbricata</i>	Hawksbill Turtle	Endangered
<i>Falco peregrinus</i>	Peregrine Falcon	Endangered
<i>Pelecanus occidentalis</i>	Brown Pelican	Endangered
<i>Sterna dougallii</i>	Roseate Tern	Threatened
<i>Acropora palmata</i>	Elkhorn Coral	Threatened
<i>Acropora cervicornis</i>	Staghorn Coral	Threatened
Plants		
<i>Buxus vahlii</i>	Vahl's Boxwood	Endangered
<i>Zanthoxylum thomsonianum</i>	Prickly Ash	Endangered

*Current statutory list of protected species under the USVI Endangered and Indigenous Species Act of 1990

Table B-3. Territorially Listed Endangered Species*

Scientific Name	Common Name
Reptiles	
<i>Mabuya mabouia</i>	Slipperyback Sink
Birds	
<i>Anas bahamensis</i>	Bahama Duck
<i>Anthracothorax dominicus</i>	Antilean Mango
<i>Aratinga pertinax</i>	Brown-throated Parakeet
<i>Ardea herodias</i>	Great Blue Heron
<i>Casmerodius albus</i>	Great (common) Egret
<i>Catoptrophorus semipalmatus</i>	Willet
<i>Charadrius alexandrinus</i>	Snowy Plover
<i>Chordeiles gundlachii</i>	West Indian Nighthawk
<i>Columba leucocephala</i>	White-crowned Pigeon
<i>Egretta thula</i>	Snowy Egret
<i>Fulica caribea</i>	Caribbean Coot
<i>Geotrygon mystacea</i>	Bridled Quail Dove
<i>Ixobrychus exilis</i>	Least Bittern
<i>Myiarchus stolidus</i>	Stolid Flycatcher
<i>Nycticorax nycticorax</i>	Black-crowned Night Heron
<i>Otus nudipes newtoni</i>	VI Screech Owl
<i>Oxyura jamaicensis</i>	Ruddy Duck
<i>Phaethon lepturus</i>	White-tailed Tropicbird
<i>Podiceps dominicus</i>	Least Grebe
<i>Puffinus iherminieri</i>	Audobon Shearwater
<i>Rallus longirostris</i>	Clapper Rail
<i>Sterna antillarum</i>	Least Tern
Mammals	
<i>Brachyphylla cavernarm</i>	Cave Bat
<i>Noctilio leporinus</i>	Fisherman Bat
<i>Stenoderma rufum</i>	Red Fruit Bat
Fish	
<i>Epinephelus itajara</i>	Jewfish
Coral	
<i>Antipathes</i> sp.	Black Coral
Plants	
<i>Agave eggersiana</i>	Egger's Agave
<i>Brassavola cucullata</i>	Daddy Longlegs Orchid
<i>Brysonima</i> sp.	Brysonima species
<i>Callicarpa ampla</i>	Capa Rosa
<i>Calyptanthus thomasi</i>	St. Thomas Lidflower
<i>Catesbea melanocarpa</i>	

Scientific Name	Common Name
<i>Coccoloba rugosa</i>	Ortegon
<i>Croton fishlockii</i>	Fishlocks Croton
<i>Epidendrum bifidum</i>	Olive Psychilis
<i>Epidendrum ciliare</i>	Christmas Orchid
<i>Epidendrum cochleatum</i>	Clamshell Orchid
<i>Erythrina eggersii</i>	Egger's Cockspur
<i>Eugenia</i> sp.	Stopper species
<i>Galactia eggersii</i>	Egger's Galactia
<i>Guaiacum officinale</i>	Lignum Vitae
<i>Habenaria alata</i>	Winged Bog Orchid
<i>Ilex sideroxyloides</i>	Central American Oak
<i>Ilex urbanii</i>	Urban's Holly
<i>Machaonia woodburyana</i>	Alfilerillo
<i>Malpighia infestissima</i>	Stinging Brush
<i>Malpighia linearis</i>	Bastard Cherry
<i>Malpighia</i> sp.	Malpighia species
<i>Malpighia woodburyana</i>	Cowage Cherry
<i>Mammillaria nivosa</i>	Wooly Nipple
<i>Manilkara bidentata</i>	Bulletwood
<i>Maytenus cymosa</i>	Caribbean Mayten
<i>Nashia inaguensis</i>	Mourjean Tea
<i>Oncidium prionochilum</i>	Yellow Dancing Lady Orchid
<i>Oncidium variegatum</i>	White Dancing Lady Orchid
<i>Operculina triquetra</i>	St. Thomas Lidpod
<i>Opuntia triacantha</i>	Sweet Spanish Lady
<i>Peperomia myrtifolia</i>	Myrtle-leaved Pepermonia
<i>Pilea richardii</i>	Richard's Clearwood
<i>Polystachya concreta</i>	Greater Yellow Spike Orchid
<i>Ponthieva racemosa</i>	Hairy Shadow Witch
<i>Prescottia oligantha</i>	Sparse-Blooming Prescottia
<i>Psidium amplexicaule</i>	Mountain Guava
<i>Psidium</i> sp.	Guava species
<i>Schoepfia schreberi</i>	Gulf Graytwig
<i>Sida eggersi</i>	Jost Van Dyke's Indian Mallow
<i>Solanum conocarpum</i>	Marron Bacoba
<i>Solanum mucronatum</i>	Pepino
<i>Spiranthes elata</i>	Tall Ladies' -Tresses
<i>Tetramicra canaliculata</i>	Serpentine Wallflower Orchid
<i>Tillandsia lineatispica</i>	Pinon
<i>Vanilla barbellata</i>	Vanilla Orchid

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