Environmental Protection Agency, Office of Federal Activities, Washington, D.C.
Environmental Protection Agency, Region IV, Atlanta, GA
Federal Energy Regulatory Commission, Atlanta, GA
National Marine Fisheries Service, EA Branch, Panama City, FL
National Marine Fisheries Service, EA Branch, St. Petersburg, FL
Federal Maritime Commission, Office of Environmental Impact, Washington, D.C.
USDA, Soil Conversation Service, Gainesville, FL
Federal Highway Administration, Tallahassee, FL
Water Resources Coordinator, National Marine Fisheries Service, Tallahassee, FL

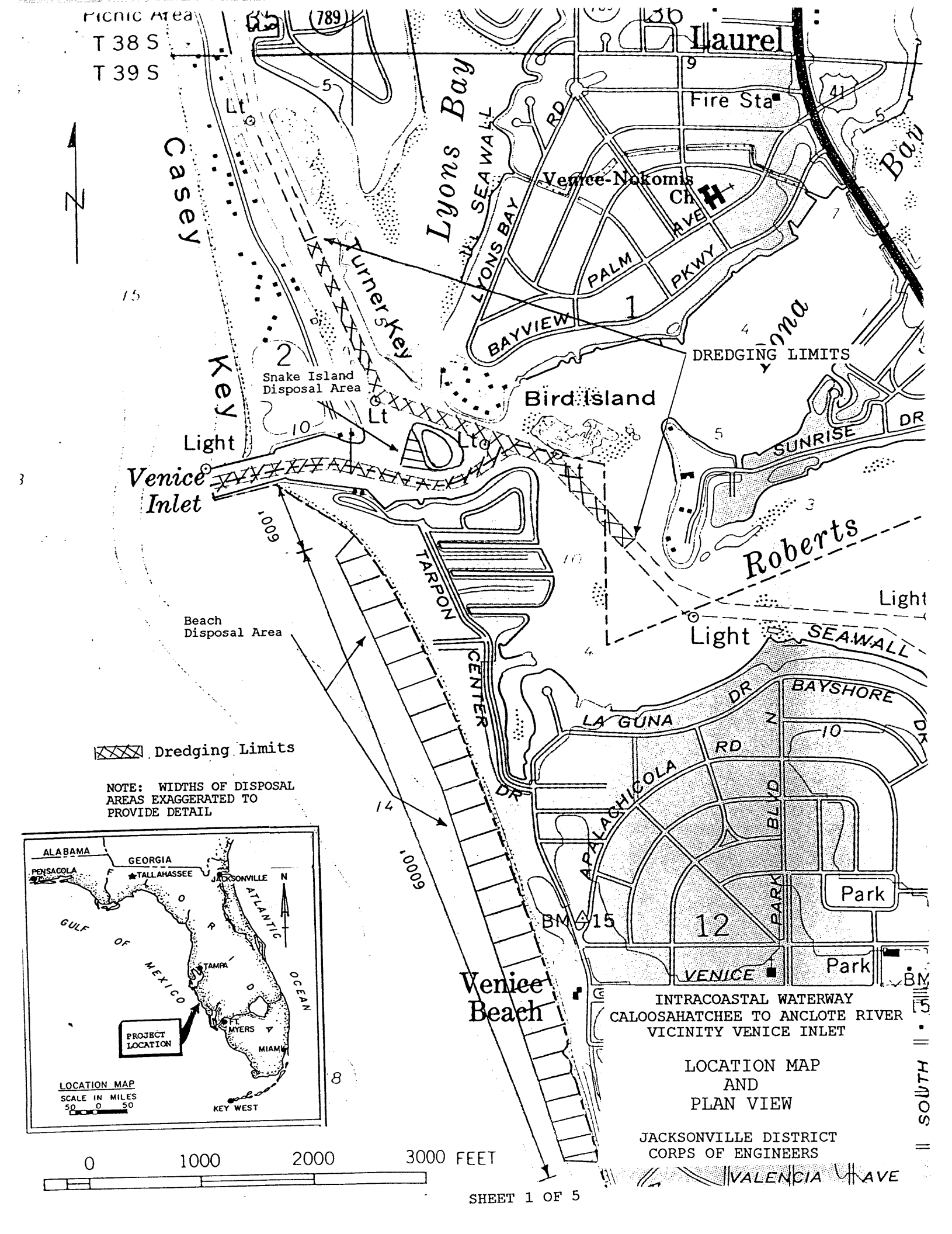
STATE AGENCIES:
Executive Director, DEP, Tallahassee, FL
DEP, Division of Beaches and Shores, Tallahassee, FL
Florida Game & Fresh Water Commission, Lakeland, FL
Secretary, Dept of Environmental Protection, Tallahassee, FL
Department of Agriculture, Bureau of Soil & Water Conservation, Gainesville, FL
Director, Div of Archives, History & Records Management, Tallahassee, FL
Secretary, Department of Transportation, Tallahassee, FL
State Clearinghouse, Office of Planning & Budgeting, Tallahassee, FL

ENVIRONMENTAL ORGANIZATIONS:
Executive Director, Florida Audubon Society, Maitland, FL

LOCAL GOVERNMENTS:
Board of Commissioners, Sarasota County
Mayor, Venice, Florida
Executive Director, West Coast Inland Navigation District, Venice, FL
Natural Resources Department, Sarasota County
Postmaster, Venice, Florida

FOR THE COMMANDER:

GIRLAMO DiCHIARA
Chief, Construction-Operations Division

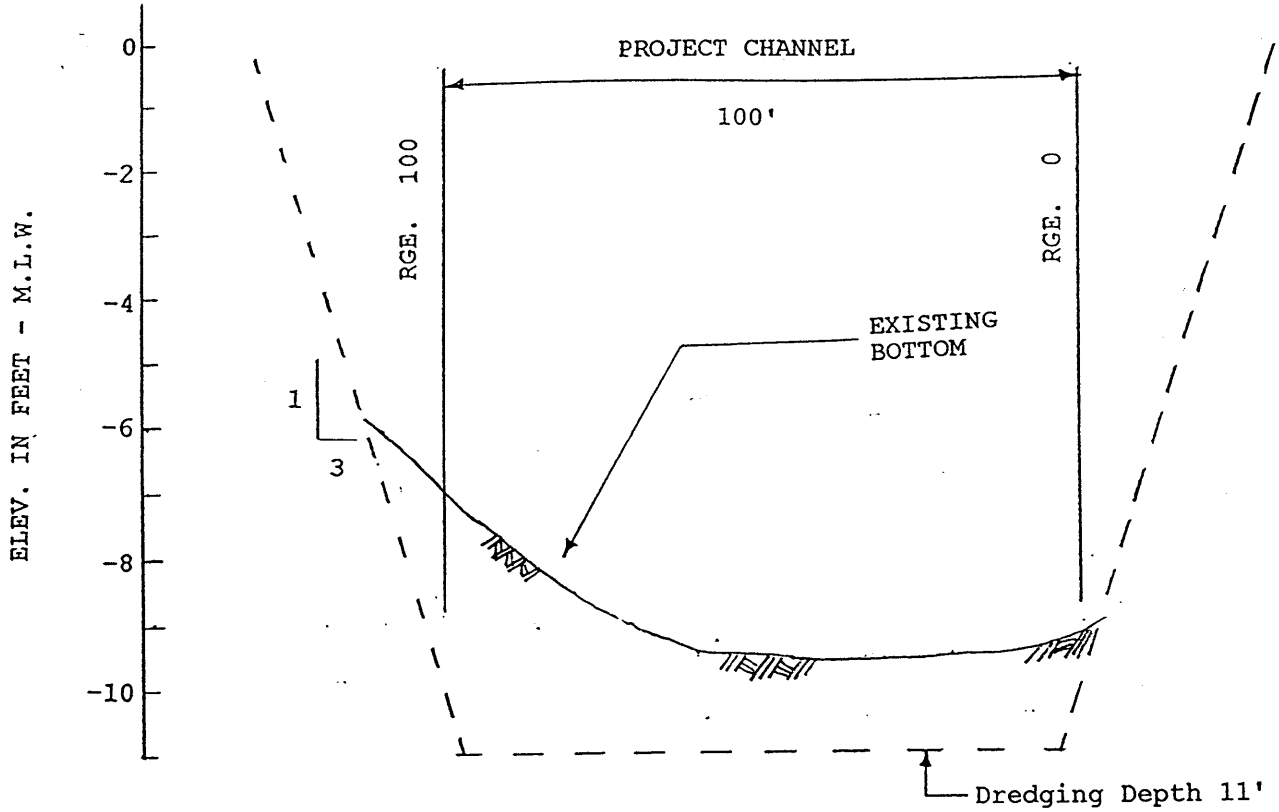


INTRACOASTAL WATERWAY
CALOOSAHATCHEE TO ANCLOTE RIVER
VICINITY VENICE INLET

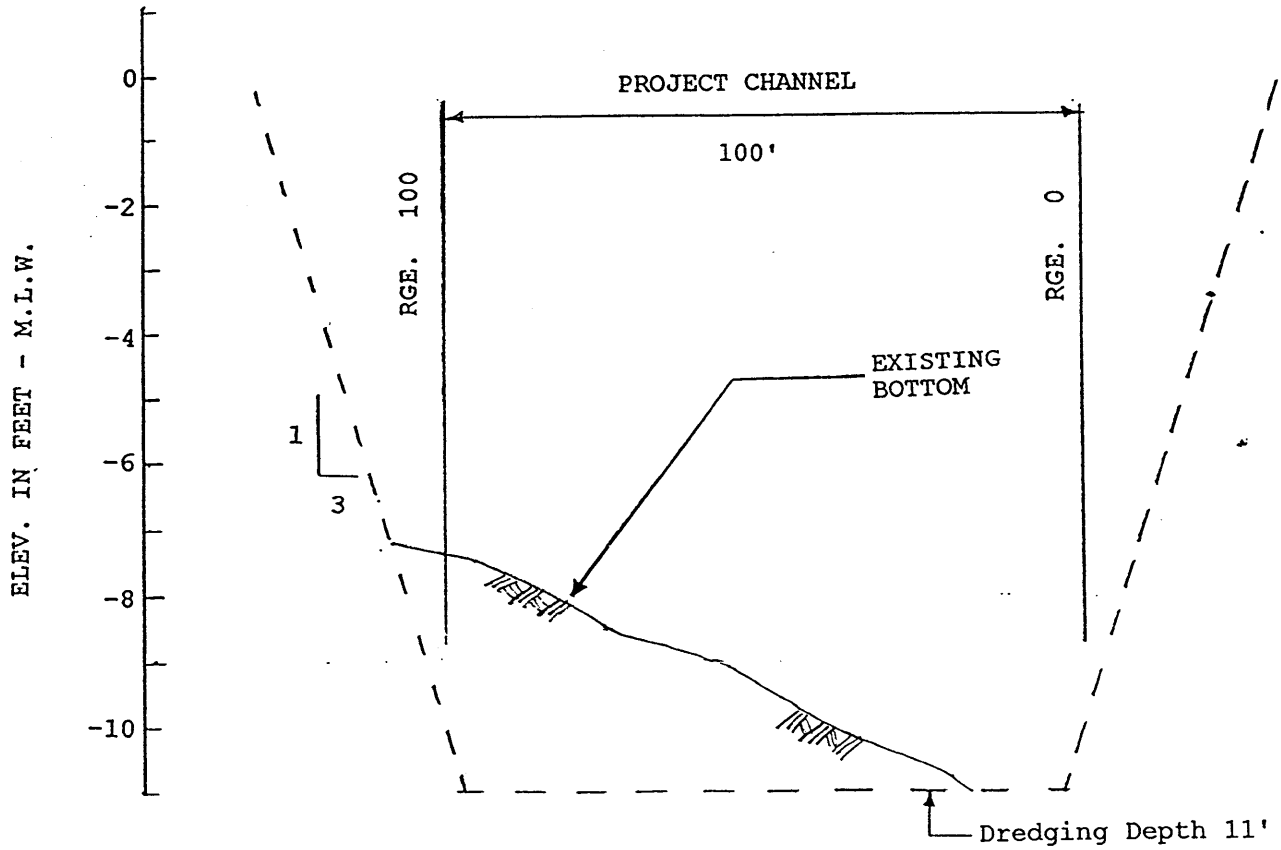
LOCATION MAP
AND
PLAN VIEW

JACKSONVILLE DISTRICT
CORPS OF ENGINEERS

SHEET 1 OF 5



TYPICAL DREDGING SECTION STA. 11+00 CUT S-19



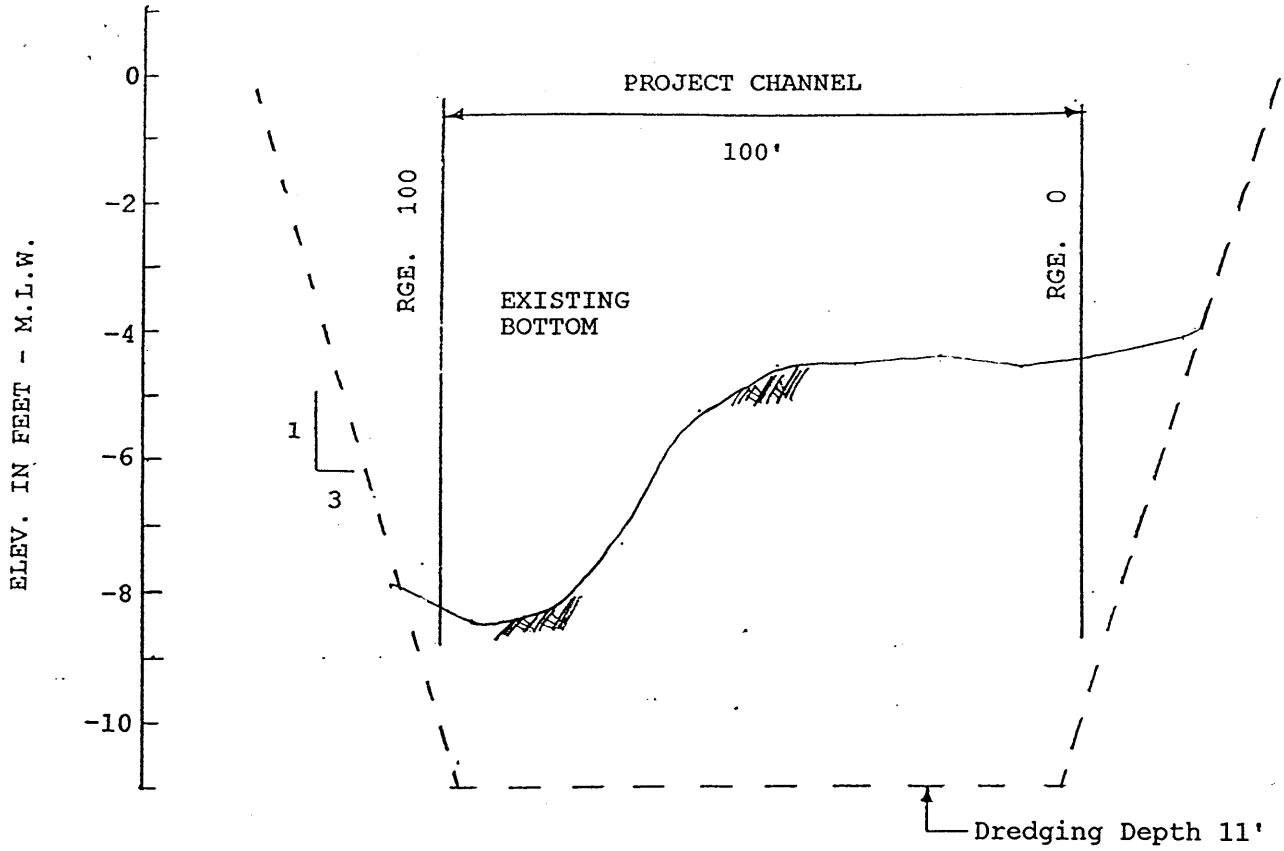
TYPICAL DREDGING SECTION STA. 1+00 CUT S-20

SCALE: HORIZONTAL 10' 0 10' 20' 30'

VERTICAL 1' 0 1' 2' 3'

INTRACOASTAL WATERWAY
CALOOSAHATCHEE TO ANCLOTE RIV
VICINITY VENICE INLET

JACKSONVILLE DISTRICT
CORPS OF ENGINEERS



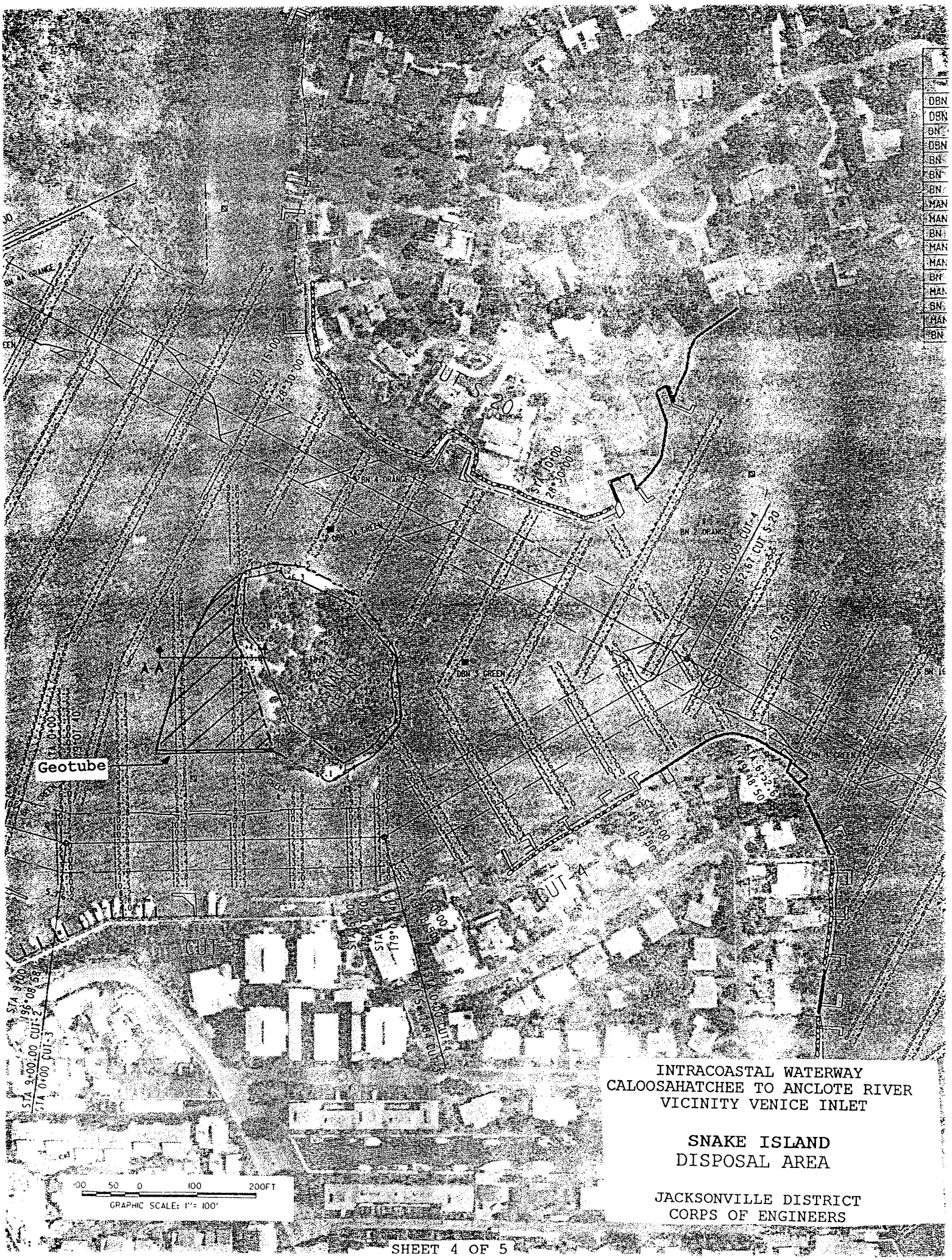
TYPICAL DREDGING SECTION STA. 13+00 CUT S-19

SCALE: HORIZONTAL 10' 0 10' 20' 30'

VERTICAL 1' 0 1' 2' 3'

INTRACOASTAL WATERWAY
CALOOSAHATCHEE TO ANCLOTE RIV
VICINITY VENICE INLET

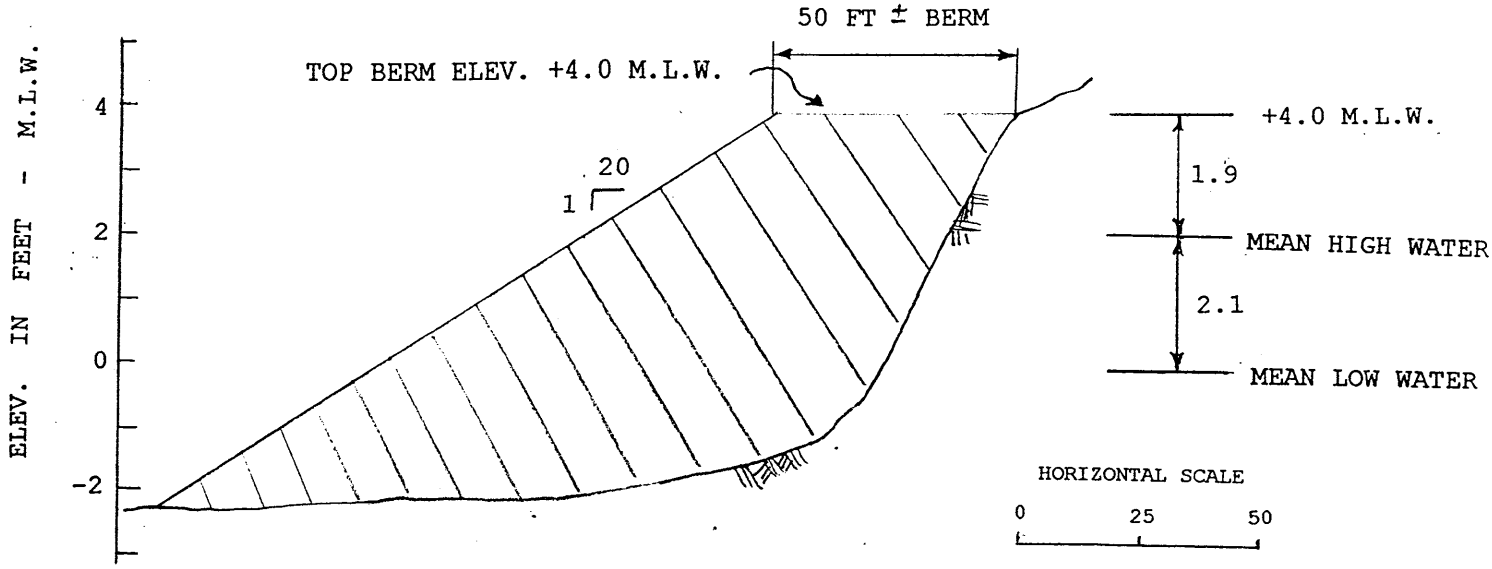
JACKSONVILLE DISTRICT
CORPS OF ENGINEERS



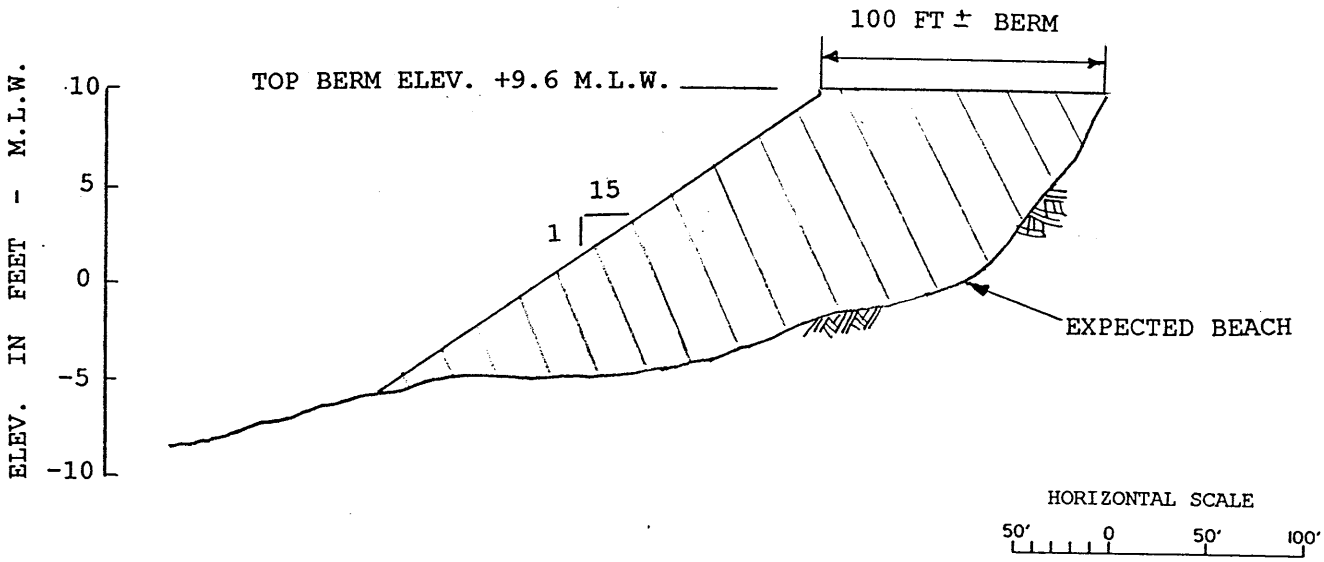
INTRACOASTAL WATERWAY
CALOOSAHATCHEE TO ANCLOTE RIVER
VICINITY VENICE INLET

SNAKE ISLAND
DISPOSAL AREA

JACKSONVILLE DISTRICT
CORPS OF ENGINEERS



TYPICAL SECTION
SNAKE ISLAND DISPOSAL AREA



TYPICAL BEACH SECTION
DISPOSAL AREA

INTRACOASTAL WATERWAY
CALOOSAHATCHEE TO ANCLOTE RIVER
VICINITY VENICE INLET

DISPOSAL AREA SECTIONS

NOTE: ELEVATIONS ARE REFERENCED TO MLW WHICH IS 0.86 BELOW MEAN SEA LEVEL

JACKSONVILLE DISTRICT
CORPS OF ENGINEERS

this list as technical assistance only. If you would like to discuss means and methods to conserve these species, feel free to contact this office.

I hope this information helps you with your project planning. If you have any questions about this information or if you want additional information, feel free to contact Spencer Simon of this office at (561) 562-3909.

Sincerely,

Thomas E. Dwyer

For Craig Johnson
Supervisor, South Florida Ecosystem Office

enclosures

FEDERALLY LISTED THREATENED AND ENDANGERED SPECIES
AND CANDIDATES FOR FEDERAL LISTING
IN SARASOTA COUNTY

Scientific Name	Common Name	Status
Amphibians and Reptiles		
Alligator mississippiensis	American alligator	T(S/A)
Caretta caretta	Loggerhead sea turtle	T
Chelonia mydas	Green sea turtle	E
Dermochelys coriacea	Leatherback sea turtle	E
Drymarchon corais couperi	Eastern indigo snake	T
Eretmochelys imbricata	Hawksbill sea turtle	E
Lepidochelys kempii	Kemp's (=Atlantic) ridley sea turtle	E
Birds		
Aphelocoma coerulescens coerulescens	Florida scrub jay	T
Campephilus principalis principalis	Ivory-billed woodpecker (probably extinct in south Florida)	E
Charadrius melodus	Piping plover	T
Haliaeetus leucocephalus	Bald eagle	T
Mycteria americana	Wood stork	E
Vermivora bachmanii	Bachman's warbler	E
Mammals		
Eumops glaucinus floridanus	Florida mastiff bat	C
Trichechus manatus latirostris	West Indian manatee	E*
Ursus americanus floridanus	Florida black bear	C

* Critical habitat has been designated for this species in this county.

MIGRATORY BIRDS OCCURRING IN SOUTH FLORIDA

ORDER GAVIIFORMES

FAMILY GAVIIDAE

Gavia stellata, Red-throated Loon
Gavia immer, Common Loon
Gavia pacifica, Pacific Loon

ORDER PODICIPEDIFORMES

FAMILY PODICIPEDIDAE

Tachybaptus dominicus, Least Grebe
Podilymbus podiceps, Pied-billed Grebe
Podiceps auritus, Horned Grebe
Podiceps nigricollis, Eared Grebe

ORDER PROCELLARIIFORMES

FAMILY PROCELLARIIDAE

Calonectris diomedea, Cory's Shearwater
Puffinus gravis, Greater Shearwater
Puffinus griseus, Sooty Shearwater
Puffinus puffinus, Manx Shearwater
Puffinus lherminieri, Audubon's Shearwater

FAMILY HYDROBATIDAE

Oceanites oceanicus, Wilson's Storm-Petrel
Oceanodroma leucorhoa, Leach's Storm-Petrel
Oceanodroma castro, Band-rumped Storm-Petrel

ORDER PELECANIFORMES

FAMLY PHAETHONTIDAE

Phaethon lepturus, White-tailed Tropicbird
Phaethon aethereus, Red-billed Tropicbird

FAMILY SULIDAE

Sula dactylatra, Masked Booby
Sula leucogoster, Brown Booby
Sula sula, Red-footed Booby
Sula bassanus, Northern Gannet

FAMILY PELECANIDAE

Pelecanus erythrorhynchos, American White Pelican
Pelecanus occidentalis, Brown Pelican

FAMILY PHALACROCORACIDAE

Phalacrocorax carbo, Great Cormorant
Phalacrocorax auritus, Double-crested Cormorant

FAMILY ANHINGIDAE

Anhinga anhinga, Anhinga

FAMILY FREGATIDAE

Fregata magnificens, Magnificent Frigatebird

ORDER CICONIIFORMES

FAMILY ARDEIDAE

Botaurus lentiginosus, American Bittern
Ixobrychus exilis, Least Bittern
Ardea herodias, Great Blue Heron
Casmerodius albus, Great Egret
Egretta thula, Snowy Egret
Egretta caerulea, Little Blue Heron
Egretta tricolor, Tricolored Heron
Egretta rufescens, Reddish Egret
Bubulcus ibis, Cattle Egret
Butorides striatus, Green-backed Heron
Nycticorax nycticorax, Black-crowned Night Heron
Nycticorax violaceus, Yellow-crowned Night Heron

FAMILY THRESKIORNITHIDAE

Eudocimus albus, White Ibis
Eudocimus ruber, Scarlet Ibis
Plegadis falcinellus, Glossy Ibis
Plegadis chihi, White-faced Ibis
Ajaia ajaja, Roseate Spoonbill

FAMILY CICONIIDAE

Mycteria americana, Wood Stork

ORDER PHOENICOPTERIFORMES

FAMILY PHOENICOPTERIDAE

Phoenicopterus ruber, Greater Flamingo

ORDER ANSERIFORMES

FAMILY ANATIDAE

Dendrocygna bicolor, Fulvous Whistling-Duck
Dendrocygna autumnalis, Black-bellied Whistling-Duck
Anser albifrons, Greater White-fronted Goose
Chen caerulescens, Snow Goose
Branta bernicla, Brant
Branta canadensis, Canada Goose
Aix sponsa, Wood Duck
Anas crecca, Green-winged Teal
Anas rubripes, American Black Duck
Anas fulvigula, Mottled Duck
Anas platyrhynchos, Mallard
Anas bahamensis, White-cheeked Pintail
Anas acuta, Northern Pintail
Anas discors, Blue-winged Teal
Anas cyanoptera, Cinnamon Teal
Anas clypeata, Northern Shoveler
Anas strepera, Gadwall
Anas penelope, Eurasian Wigeon
Anas americana, American Wigeon
Aythya valisineria, Canvasback
Aythya americana, Redhead
Aythya collaris, Ring-necked Duck
Aythta marila, Greater Scaup
Aythya affinis, Lesser Scaup
Somateria mollissima, Common Eider
Somateria spectabilis, King Eider
Histrionicus histrionicus, Harlequin Duck
Clangula hyemalis, Oldsquaw
Melanitta nigra, Black Scoter
Melanitta perspicillata, Surf Scoter
Melanitta fusca, White-winged Scoter
Bucephala clangula, Common Goldeneye
Bucephala albeola, Bufflehead
Lophodytes cucullatus, Hooded Merganser
Mergus merganser, Common Merganser
Mergus serrator, Red-breasted Merganser
Oxyura jamaicensis, Ruddy Duck
Oxyura dominica, Masked Duck

ORDER FALCONIFORMES

FAMILY CATHARTIDAE

Coragyps atratus, Black Vulture
Cathartes aura, Turkey Vulture

FAMILY ACCIPITRIDAE

Pandion haliaetus, Osprey
Elanoides forficatus, American Swallow-tailed Kite
Elanus caeruleus, Black-shouldered Kite
Rhostrhamus sociabilis, Snail Kite
Ictinia mississippiensis, Mississippi Kite
Haliaeetus leucocephalus, Bald Eagle
Circus cyaneus, Northern Harrier
Accipiter striatus, Sharp-shinned Hawk
Accipiter cooperii, Cooper's Hawk
Buteo lineatus, Red-shouldered Hawk
Buteo platypterus, Broad-winged Hawk
Buteo brachyurus, Short-tailed Hawk
Buteo swainsoni, Swainson's Hawk
Buteo jamaicensis, Red-tailed Hawk

FAMILY FALCONIDAE

Polyborus plancus, Crested Caracara
Falco sparverius, American Kestrel
Falco columbarius, Merlin
Falco peregrinus, Peregrine Falcon

ORDER GRUIFORMES

FAMILY RALLIDAE

Coturnicops noveboracensis, Yellow Rail
Laterallus jamaicensis, Black Rail
Rallus longirostris, Clapper Rail
Rallus elegans, King Rail
Rallus limicola, Virginia Rail
Porzana carolina, Sora
Porphyrula martinica, Purple Gallinule
Gallinula chloropus, Common Moorhen
Fulica americana, American Coot

FAMILY ARAMIDAE

Aramus guarauna, Limpkin

FAMILY GRUIDAE

Grus canadensis, Sandhill Crane

ORDER CHARADRIIFORMES

FAMILY CHARADRIIDAE

Pluvialis squatarola, Black-bellied Plover
Pluvialis dominica, Lesser Golden-Plover

Charadrius alexandrinus, Snowy Plover
Charadrius wilsonia, Wilson's Plover
Charadrius semipalmatus, Semipalmated Plover
Charadrius melodus, Piping Plover
Charadrius vociferus, Killdeer
Charadrius montanus, Mountain Plover

FAMILY HAEMATOPODIDAE

Haematopus palliatus, American Oystercatcher

FAMILY RECURVIROSTRIDAE

Himantopus mexicanus, Black-necked Stilt
Recurvirostra americana, American Avocet

FAMILY SCOLOPACIIDAE

Tringa melanoleuca, Greater Yellowlegs
Tringa flavipes, Lesser Yellowlegs
Tringa solitaria, Solitary Sandpiper
Catoptrophorus semipalmatus, Willet
Actitus macularia, Spotted Sandpiper
Bartramia longicauda, Upland Sandpiper
Numenius phaeopus, Whimbrel
Numenius americanus, Long-billed Curlew
Limosa limosa, Black-tailed Godwit
Limosa haemastica, Hudsonian Godwit
Limosa fedoa, Marbled Godwit
Arenaria interpres, Ruddy Turnstone
Aphriza virgata, Surfbird
Calidris canutus, Red Knot
Calidris alba, Sanderling
Calidris pusilla, Semipalmated Sandpiper
Calidris mauri, Western Sandpiper
Calidris minutilla, Least Sandpiper
Calidris fuscicollis, White-rumped Sandpiper
Calidris bairdii, Baird's Sandpiper
Calidris melanotos, Pectoral Sandpiper
Calidris acuminata, Sharp-tailed Sandpiper
Calidris maritima, Purple Sandpiper
Calidris alpina, Dunlin
Calidris ferruginea, Curlew Sandpiper
Calidris himantopus, Stilt Sandpiper
Tryngites subruficollis, Buff-breasted Sandpiper
Philomachus pugnax, Ruff
Limnodromus griseus, Short-billed Dowitcher
Limnodromus scolopaceus, Long-billed Dowitcher
Gallinago gallinago, Common Snipe
Scolopax minor, American Woodcock
Phalaropus tricolor, Wilson's Phalarope
Phalaropus lobatus, Red-necked Phalarope
Phalaropus fulicaria, Red Phalarope

FAMILY LARIDAE

Stercorarius pomarinus, Pomarine Jaeger
Stercorarius parasiticus, Parasitic Jaeger
Stercorarius longicaudus, Long-tailed Jaeger
Larus atricilla, Laughing Gull
Larus pipixcan, Franklin's Gull
Larus minutus, Little Gull
Larus ridibundus, Common Black-headed Gull
Larus philadelphia, Bonaparte's Gull
Larus delawarensis, Ring-billed Gull
Larus argentatus, Herring Gull
Larus thayeri, Thayer's Gull
Larus fuscus, Lesser Black-backed Gull
Larus hyperboreus, Glaucous Gull
Larus marinus, Great Black-backed Gull
Rissa tridactyla, Black-legged Kittiwake
Xema sabini, Sabine's Gull
Sterna nilotica, Gull-billed Tern
Sterna caspia, Caspian Tern
Sterna maxima, Royal Tern
Sterna sandvicensis, Sandwich Tern
Sterna dougallii, Roseate Tern
Sterna hirundo, Common Tern
Sterna paradisaea, Arctic Tern
Sterna forsteri, Forster's Tern
Sterna antillarum, Least Tern
Sterna anaethetus, Bridled Tern
Sterna fuscata, Sooty Tern
Chlidonias niger, Black Tern
Anous stolidus, Brown Noddy
Anous minutus, Black Noddy
Rynchops niger, Black Skimmer

FAMILY ALCIDAE

Alle alle, Dovekie
Alca torda, Razorbill

ORDER COLUMBIFORMES

FAMILY COLUMBIDAE

Columba squamosa, Scaly-naped Pigeon
Columba leucocephala, White-crowned Pigeon
Columba fasciata, Band-tailed Pigeon
Zenaida asiatica, White-winged Dove
Zenaida aurita, Zenaida Dove
Zenaida macroura, Mourning Dove
Columbina passerina, Common Ground-Dove