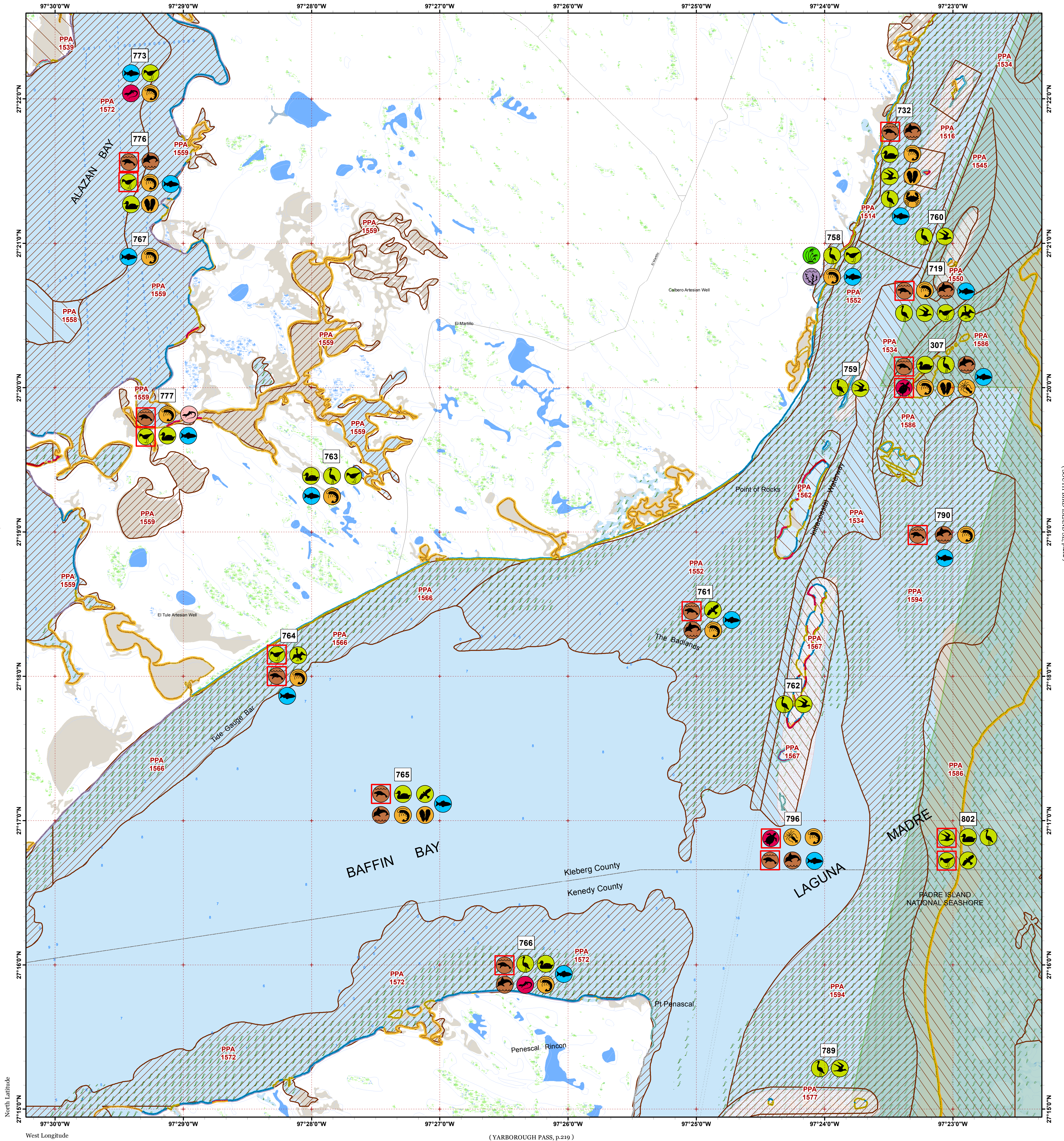


POINT OF ROCKS

(SOUTH BIRD ISLAND NW, p.207)

[Click Here or Scroll Down for Associated Map Data](#)

Click on the Geographic Response Plan Target to View the ICS Form



(KLEBERG POINT, p.214)

(SOUTH BIRD ISLANDS GRID ILLUSTRATION)

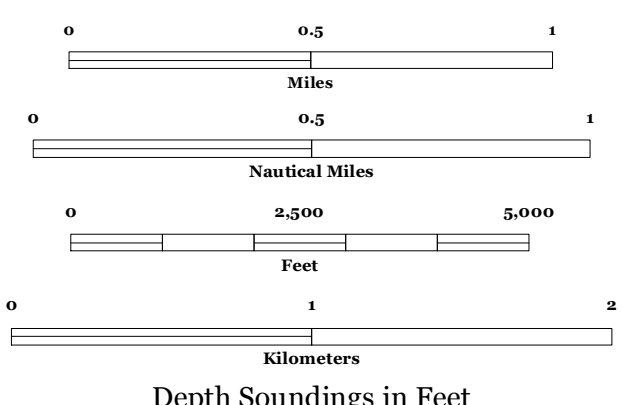
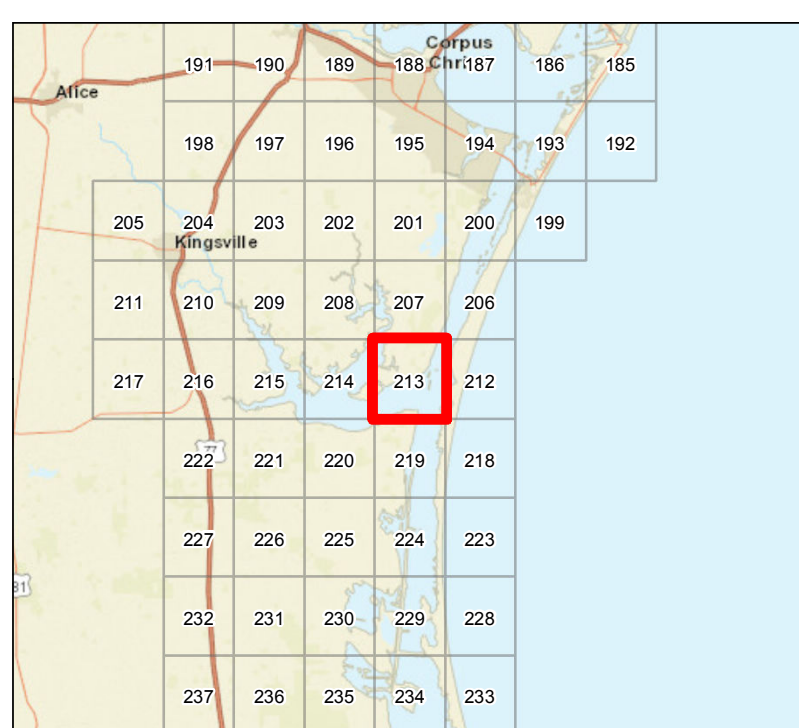
North Latitude

West Longitude

(YARBOROUGH PASS, p.219)



Oil Spill Planning and Response Atlas



Human Use Features

- Road
- GIWW
- National Parks
- Estuarine Seagrass or Algae Bed
- Bays
- Salt and Brackish Marshes
- Beach or Tidal Flat
- Exposed Lake Shore
- Freshwater Marshes
- Lake / Pond
- County Boundary

Priority Protection Areas

- HIGH
- MEDIUM
- LOW

Map Base Layers

- Road
- GIWW
- National Parks
- Estuarine Seagrass or Algae Bed
- Bays
- Salt and Brackish Marshes
- Beach or Tidal Flat
- Exposed Lake Shore
- Freshwater Marshes
- Lake / Pond
- County Boundary

Species Icons Within Map Quad

- Amphibian
- Reptile
- Turtle
- Turtle T/E
- Bivalve
- Cephalopod
- Crab
- Shrimp
- Fish
- Fish T/E
- Dolphin
- Mammal T/E
- Marsh
- Plant
- Diving Bird
- Gull/Tern
- Gull/Tern T/E
- Raptor
- Raptor Endangered
- Shorebird
- Shorebird Endangered
- Wading
- Waterfowl

ENVIRONMENTAL SENSITIVITY INDEX

- 10D Mangroves and Woody Vegetation
- 10C Freshwater Swamps
- 10B Freshwater Marshes
- 10A Salt and Brackish Water Marshes
- 9 Sheltered Tidal Flats
- 8C Sheltered Rocky/Karst Shores
- 8D Sheltered Scarps
- 8B Sheltered Riprap Structures
- 8A Sheltered Solid Manmade Structures
- 7 Exposed Tidal Flats
- 6B Exposed Riprap Structures
- 6A Gravel or Shell Beaches
- 5 Mixed Sand and Gravel or Shell Beaches
- 4 Coarse-Grained Sand Beaches
- 3B Scarps and Steep Slopes in Sand
- 3A Fine-Grained Sand Beaches
- 2B Wave-Cut Clay Platforms
- 2A Scarps and Steep Slopes in Clay
- 1 Exposed Walls and Other Solid Structures

The Texas General Land Office makes no representations or warranties regarding the accuracy or completeness of the information depicted on this map or the data from which it was produced. This map is not suitable for navigational purposes and does not purport to depict boundaries of private and public land.

Quadrant: POINT OF ROCKS

Map # :213

Biological Information for this quadrant represents known concentration areas of occurrence.

Habitat Priority Protection Areas

PPA ID	PRIORITY	POLY DESC	BIRDS RANK	BIRDS DESC	FISH DESC	FISH RANK	WETLANDS R	WETLANDS D
	HIGH	Chaney Island colonial waterbird rookery, colony code 614-365	High	Black skimmers, Forster's terns, Gull-billed terns				
PPA1514	HIGH	Laguna Madre shoreline	HIGH	Reddish egret, other wading birds, waterfowl.	Cyprinodontiforms, other forage fishes	MEDIUM	HIGH	SAV Halodule wrightii predominate with scattered Syringodium filiforme, Ruppia maritima and Halophila engelmannii
PPA1516	HIGH	Laguna Madre seagrass flats	HIGH	Waterfowl feeding area; very important redhead feeding area.	Fish and invertebrate nursery	HIGH	HIGH	SAV: Halodule wrightii dominant with scattered Syringodium filiforme, Ruppia maritima and Halophila engelmannii, drift algae
PPA1534	MEDIUM	ICW and open water north of Baffin Bay			Migration route and winter sheltering area.	HIGH		SAV along margins of ICW
PPA1539	LOW	Baffin Bay system mud-sand flats	HIGH	High shorebirds, snowy plover, piping plover, reddish egret, long-billed curlew, waterfowl (pintail and teals), peregrine falcon, pelicans		MEDIUM	LOW	Some algal flats
PPA1545	HIGH	Laguna Madre and Baffin Bay seagrass flats	HIGH	Waterfowl feeding area (redhead, others)	Fish and invertebrate nursery	HIGH	HIGH	SAV: Halodule wrightii dominant with scattered Syringodium filiforme, Ruppia maritima and Halophila engelmannii, drift algae
PPA1550	MEDIUM	Marker 91 Spoil Rookery	HIGH	Active colonial waterbird rookery (614-360)				
PPA1552	HIGH	Laguna Madre and Baffin Bay seagrass beds with hardreef substrate	MEDIUM	Waterfowl feeding in seagrass areas.	Fish and invertebrate nursery with reef-associated invertebrate community (important amphipod sanctuary); sport fish	HIGH	HIGH	SAV: Halodule wrightii dominant with scattered Syringodium filiforme, Ruppia maritima and Halophila engelmannii, drift algae, scattered large rocks
PPA1558	LOW	Alazan Bay deeper water	MEDIUM	Waterfowl (feeding and rafting)	Sport fishing (black drum, spotted seatrout)	MEDIUM		
PPA1559	HIGH	Alazan Bay seagrass flats	HIGH	Waterfowl feeding area (redhead, others)	Fish and invertebrate nursery (black drum, others)	HIGH	HIGH	SAV: Halodule wrightii dominant with scattered Syringodium filiforme, Ruppia maritima and Halophila engelmannii, drift algae
PPA1562	LOW	Inactive colonial waterbird rookery		Inactive colonial waterbird rookery				
PPA1566	HIGH	Tide Gauge Bar	MEDIUM	Cormorants, brown pelicans, wading birds and shorebirds (when exposed)	Fish and invertebrate nursery, high numbers of spotted seatrout and black drum	MEDIUM	HIGH	SAV: Halodule wrightii dominant with scattered Syringodium filiforme, Ruppia maritima and Halophila engelmannii
PPA1567	MEDIUM	Marker 103-117 Spoil Rookery	HIGH	Active colonial waterbird rookery (614-361)				
PPA1572	HIGH	Laguna Madre and Baffin Bay seagrass beds with hardreef substrate	MEDIUM	Waterfowl feeding in seagrass areas.	Fish and invertebrate nursery with reef-associated invertebrate community (important amphipod sanctuary); sport fish	HIGH	HIGH	SAV: Halodule wrightii dominant with scattered Syringodium filiforme, Ruppia maritima and Halophila engelmannii, drift algae, serpulid reef substrate
PPA1577	HIGH	South Baffin Bay Island Rookery	HIGH	Colonial waterbird rookery (614-362) for reddish egret, wading birds, gulls, terns				
PPA1586	MEDIUM	Padre Island National Seashore flats	HIGH	High shorebirds, snowy plover, piping plover, reddish egret, long-billed curlew, waterfowl (pintail and teals), peregrine falcon, pelicans			LOW	Algal flats with transitional marsh of Monanthochloe, Salicornia, and Borrchia in higher areas
PPA1594	HIGH	Laguna Madre seagrass beds	HIGH	Waterfowl feeding area; very important redhead feeding area.	Fish and invertebrate nursery	HIGH	HIGH	SAV: Halodule wrightii dominant with scattered Syringodium filiforme, Ruppia maritima and Halophila engelmannii, drift algae

Biological Resources

Bird

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	NESTING	LAYING	HATCHING	FLEDGING
307	Rails				X	X	X	X	X	X	X	X	X	X	X	X				
	Wading birds				X	X	X	X	X	X	X	X	X	X	X	X	MAR-JUL	MAR-JUL	MAR-JUL	MAR-AUG
	Waterfowl				X	X	X	X				X	X	X	X	X				
	Gadwall				X	X	X	X					X	X	X	X				

Bird

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	NESTING	LAYING	HATCHING	FLEDGING
	Snowy egret	C		34	X	X	X	X	X	X	X	X	X	X	X	X				
	Tricolored heron	C		20	X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG	APR-AUG	APR-AUG	MAY-SEP
802	Least tern		E	1			X	X	X	X	X	X	X	X			APR-SEP	APR-SEP	MAY-SEP	MAY-SEP
	Forster's tern			6	X	X	X	X	X	X	X	X	X	X	X	X	MAR-AUG	MAR-AUG	MAR-AUG	MAR-SEP
	Peregrine falcon				X	X	X	X	X				X	X	X	X				
	Shorebirds			HIGH	X	X	X	X	X	X	X	X	X	X	X	X				
	Dunlin				X	X	X	X	X						X	X				
	Red knot		T				X	X				X	X							
	Western sandpiper	C			X	X	X	X			X	X	X	X	X	X				
	Piping plover		T		X	X	X	X	X		X	X	X	X	X	X				
	Dowitchers				X	X	X	X	X			X	X	X	X	X				
	Long-billed curlew	C			X	X	X	X	X	X	X	X	X	X	X	X				
	Wading birds				X	X	X	X	X	X	X	X	X	X	X	X	MAR-JUL	MAR-JUL	MAR-JUL	MAR-AUG
	Great blue heron			20	X	X	X	X	X	X	X	X	X	X	X	X	DEC-MAR	JAN-MAR	FEB-APR	MAR-MAY
	Reddish egret			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	APR-AUG	APR-AUG	APR-SEP
	Redhead				X	X	X	X	X					X	X	X				

Fish

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING
307	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Atlantic tripletail							X	X	X	X	X	X	X				JUN-AUG
719	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Black drum			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
732	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Black drum			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
758	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Tarpon				X	X	X	X	X	X	X	X	X	X	X	X		APR-JUL
761	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Black drum				X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
763	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
764	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Black drum			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
765	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Black drum			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
766	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Black drum				X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
767	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Black drum			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
	Gizzard shad				X	X	X	X	X	X	X	X	X	X	X	X	APR-SEP	MAR-AUG
773	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
776	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Black drum			VERY HIGH	X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
	Gobies				X	X	X	X	X	X	X	X	X	X	X	X		
	Pipefish				X	X	X	X	X	X	X	X	X	X	X	X		
777	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Black drum			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
790	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Black drum				X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
796	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Black drum			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
	Crevalle jack				X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-SEP
	Atlantic bumper				X	X	X	X	X	X	X	X	X	X	X	X		
	Permit				X	X	X	X	X	X	X	X	X	X	X	X		

Invertebrate

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING
307	Eastern oyster				X	X	X	X	X	X	X	X	X	X	X	X	MAY-JAN	MAR-NOV
	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
719	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
732	Dwarf surf clam				X	X	X	X	X	X	X	X	X	X	X	X		MAY-NOV
	Gulf grassflat crab				X	X	X	X	X	X	X	X	X	X	X	X		
	Arrow shrimp				X	X	X	X	X	X	X	X	X	X	X	X		
	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
758	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
761	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
763	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
764	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
765	Dwarf surf clam				X	X	X	X	X	X	X	X	X	X	X	X		MAY-NOV
	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
766	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
767	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
773	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
776	Dwarf surf clam				X	X	X	X	X	X	X	X	X	X	X	X		MAY-NOV
	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
777	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
790	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		

Invertebrate

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING
796	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		

Mammal

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING	MATING	CALVING
307	Bottlenose dolphin				X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	JAN-DEC	JAN-DEC
	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					
719	Bottlenose dolphin				X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	JAN-DEC	JAN-DEC
	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					
732	Bottlenose dolphin				X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	JAN-DEC	JAN-DEC
	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					
761	Bottlenose dolphin				X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	JAN-DEC	JAN-DEC
	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					
764	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					
765	Bottlenose dolphin				X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	JAN-DEC	JAN-DEC
	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					
766	Bottlenose dolphin				X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	JAN-DEC	JAN-DEC
	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					
776	Bottlenose dolphin				X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	JAN-DEC	JAN-DEC
	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					
777	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					
790	Bottlenose dolphin				X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	JAN-DEC	JAN-DEC
	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					
796	Bottlenose dolphin				X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	JAN-DEC	JAN-DEC
	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					

Reptile

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	NESTING	LAYING	HATCHING	LARV/JUV
307	Green sea turtle		T		X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG		MAY-OCT	ALLYEAR
	Kemp's ridley sea turtle		E		X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG		MAY-OCT	ALLYEAR
	Texas diamondback terrapin		C		X	X	X	X	X	X	X	X	X	X	X	X	MAY-JUL	MAY-JUL	APR-AUG	
766	Texas horned lizard				X	X	X	X	X	X	X	X	X	X	X	X				
773	Gulf salt marsh snake				X	X	X	X	X	X	X	X	X	X	X	X				
796	Green sea turtle		T		X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG		MAY-OCT	ALLYEAR