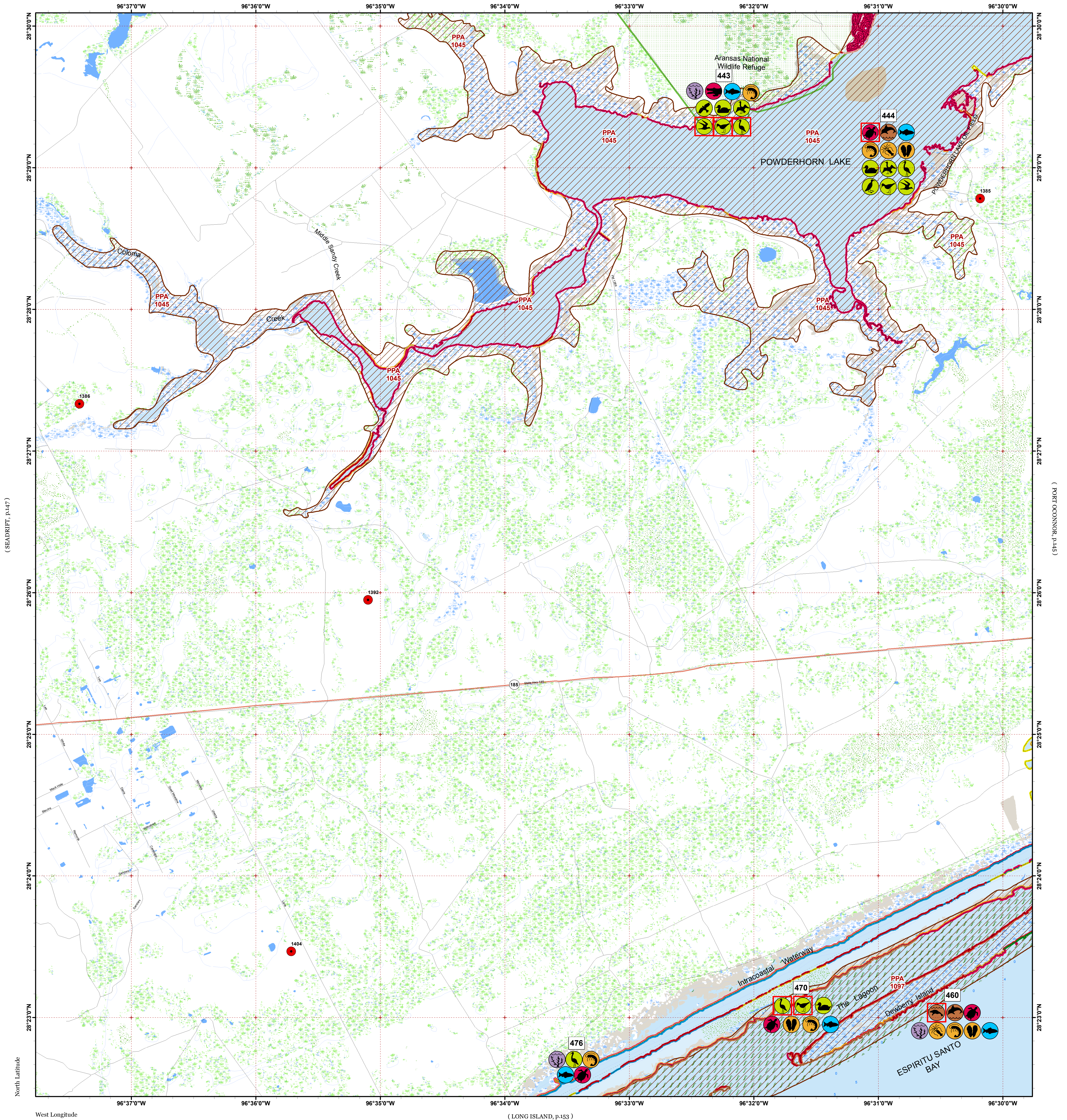


SEADRIFT NE

( PORT LAVACA EAST, p.139 )

Click Here or Scroll Down for Associated Map Data  
Click on the Geographic Response Plan Target to View the ICS Form



( SEADRIFT, p.147 )

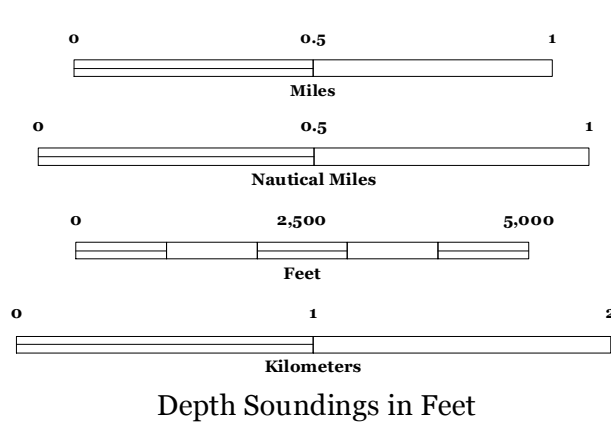
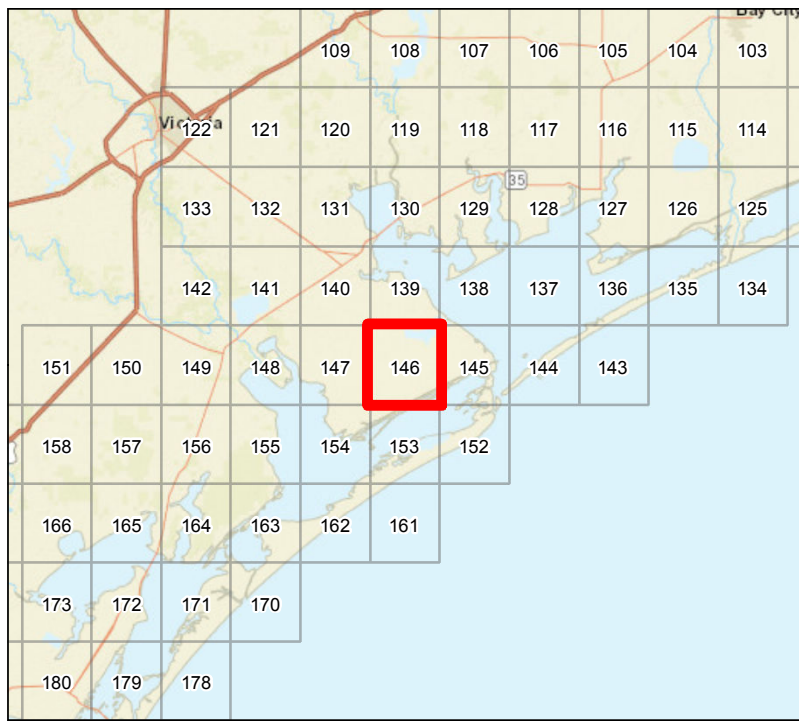
( PORT OCONNOR, p.145 )

( LONG ISLAND, p.153 )



Oil Spill Planning and Response Atlas  
2016

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.



Human Use Features

● Facility

Map Base Layers

- State Highway
- Road
- GIWW
- Wildlife Refuge
- Oysters
- Estuarine Seagrass or Algae Bed
- Bays
- Salt and Brackish Marshes
- Intertidal Scrub/Shrub
- Exposed Lake Shore
- Freshwater Marshes
- Swamps and Flooded Woodlands
- Willow Thickets
- Lake / Pond
- County Boundary

Priority Protection Areas

HIGH

Species Icons Within Map Quad

- Alligator
- Turtle
- Turtle T/E
- Benthic Marine
- Bivalve
- Cephalopod
- Shrimp
- Fish
- Fish T/E
- Dolphin
- Mammal T/E
- Marsh
- Diving Bird
- Gull/Tern
- Gull/Tern T/E
- Pelagic Bird
- Raptor
- Shorebird
- Shorebird Endangered
- Wading
- Wading Endangered
- 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 Scraps and Steep Slopes in Sand
- 3A Fine-Grained Sand Beaches
- 2B Wave-Cut Clay Platforms
- 2A Scraps and Steep Slopes in Clay
- 1 Exposed Walls and Other Solid Structures



Quadrant: SEADRIFT NE

Map # :146

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
PPA1045	HIGH	Powderhorn Lake	HIGH	Shorebirds, wading birds and high numbers of waterfowl. American alligator in upper bay system.	Fish and invertebrate nursery with scattered oysters. White shrimp high. Recreational fishing area.	HIGH	HIGH	Spartina alterniflora marsh leading to areas of Salicornia and Batis
PPA1097	HIGH	Shoalwater Bay and The Lagoon	HIGH	Whooping crane feeding in shallows and piping plover feeding on exposed sand/mud flats, high numbers of waterfowl, shorebirds, wading birds.	Important fish and invertebrate nursery and recreational fishing area. Scattered oysters throughout.	HIGH	HIGH	SAV including Ruppia maritima and Halodule wrightii, also Spartina alterniflora marsh with Batis and Salicornia.

Biological Resources

Bird

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	NESTING	LAYING	HATCHING	FLEDGING
443	Brown pelican				X	X	X	X	X	X	X	X	X	X	X	X	APR-SEP	APR-AUG	APR-AUG	APR-AUG
	Gulls				X	X	X	X	X	X	X	X	X	X	X	X				
	Terns				X	X	X	X	X	X	X	X	X	X	X	X				
	Black skimmer	C			X	X	X	X	X	X	X	X	X	X	X	X	APR-SEP	APR-SEP	APR-SEP	APR-SEP
	Least tern		E				X	X	X	X	X	X	X	X			APR-SEP	APR-SEP	MAY-SEP	MAY-SEP
	Red-tailed hawk				X	X	X	X	X	X	X	X	X	X	X	X				
	Northern harrier				X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG	APR-AUG	APR-AUG	MAY-SEP
	Peregrine falcon			LOW	X	X	X	X					X	X	X	X				
	Osprey				X	X	X	X	X	X	X	X	X	X	X	X				
	Shorebirds				X	X	X	X	X	X	X	X	X	X	X	X				
	Piping plover		T	HIGH	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				
	American avocet				X	X	X	X				X	X	X	X	X				
	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
	Roseate spoonbill				X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG	APR-AUG	APR-AUG	MAY-SEP
	Reddish egret				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	APR-AUG	APR-AUG	APR-SEP
	Whooping crane		E		X	X	X	X						X	X	X				
	Sandhill crane				X	X	X	X					X	X	X	X				
	Black-necked stilt				X	X	X	X	X	X	X	X	X	X	X	X	APR-SEP	APR-SEP	APR-SEP	APR-SEP
	Wood stork				X	X	X	X	X	X	X	X	X	X	X	X				
	Clapper rail				X	X	X	X	X	X	X	X	X	X	X	X	MAR-AUG	MAR-AUG	MAR-AUG	APR-SEP
	Waterfowl				X	X	X	X	X	X	X	X	X	X	X	X				
	Northern pintail	C			X	X	X	X				X	X	X	X	X				
	American wigeon				X	X	X	X						X	X	X				
	Northern shoveler				X	X	X	X	X				X	X	X	X				
	Green-winged teal				X	X	X	X	X				X	X	X	X				
	Blue-winged teal				X	X	X	X	X	X		X	X	X	X	X	APR-MAY			
	Mottled duck	C			X	X	X	X	X	X	X	X	X	X	X	X	JAN-AUG	JAN-AUG	JAN-AUG	FEB-SEP
	Gadwall				X	X	X	X					X	X	X	X				
	Lesser scaup				X	X	X	X					X	X	X	X				
	Canvasback				X	X	X	X						X	X	X				
	Bufflehead				X	X	X	X							X	X				
	Snow goose				X	X	X						X	X	X	X				
	American coot				X	X	X	X	X	X	X	X	X	X	X	X				
	Ruddy duck				X	X	X	X						X	X	X				
444	Brown pelican				X	X	X	X	X	X	X	X	X	X	X	X	APR-SEP	APR-AUG	APR-AUG	APR-AUG
	Gulls				X	X	X	X	X	X	X	X	X	X	X	X				
	Terns				X	X	X	X	X	X	X	X	X	X	X	X				
	Magnificent frigatebird				X	X	X	X	X	X	X	X	X	X	X	X				
	Shorebirds				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	X	X	X				
	Northern shoveler				X	X	X	X	X				X	X	X	X				
	Mottled duck	C			X	X	X	X	X	X	X	X	X	X	X	X	JAN-AUG	JAN-AUG	JAN-AUG	FEB-SEP
	Teals				X	X	X	X					X	X	X	X				
	Geese				X	X	X	X						X	X	X				
470	Canvasback				X	X	X	X						X	X	X				
	Snow goose				X	X	X						X	X	X	X				
	Shorebirds				X	X	X	X	X	X	X	X	X	X	X	X				
	Red knot		T					X	X			X	X							
	Piping plover		T		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
	Whooping crane		E		X	X	X	X						X	X	X				
	Waterfowl			HIGH	X	X	X	X	X	X	X	X	X	X	X	X				
443	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X				
	Alligator gar				X	X	X	X	X	X	X	X	X	X	X	X				APR-MAY
	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X				
	Sheepshead				X	X	X	X	X	X	X	X	X	X	X	X	JAN-MAY			FEB-APR
	Tarpon				X	X	X	X	X	X	X	X	X	X	X	X				APR-JUL
444	Black drum				X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR			DEC-MAY

Fish

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING
443	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Alligator gar				X	X	X	X	X	X	X	X	X	X	X	X		APR-MAY
444	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
	Sheepshead				X	X	X	X	X	X	X	X	X	X	X	X	JAN-MAY	FEB-APR
	Tarpon				X	X	X	X	X	X	X	X	X	X	X	X		APR-JUL
	Black drum				X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY

Fish

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING
	Silver perch				X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	APR-SEP
	Gars				X	X	X	X	X	X	X	X	X	X	X	X		MAY-AUG
	Florida pompano				X	X	X	X	X	X	X	X	X	X	X	X		FEB-OCT
	King mackerel				X	X	X	X	X	X	X	X	X	X	X	X		MAY-SEPT
	Spanish mackerel				X	X	X	X	X	X	X	X	X	X	X	X		MAY-SEPT
460	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
470	Black drum				X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY
	Atlantic bumper				X	X	X	X	X	X	X	X	X	X	X	X		
	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

Invertebrate

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING
443	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
444	Eastern oyster				X	X	X	X	X	X	X	X	X	X	X	X	MAY-JAN	MAR-NOV
460	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
	Eastern oyster				X	X	X	X	X	X	X	X	X	X	X	X	MAY-JAN	MAR-NOV
	Cnidarians				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		
470	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		

Marine Mammal

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING	MATING	CALVING
444	Spinner dolphin				X	X	X	X	X	X	X	X	X	X	X	X				
460	Bottlenose dolphin				X	X	X	X	X	X	X	X	X	X	X	X	MARCH-MAY	JUL-AUG	JAN-DEC	JAN-DEC
	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
443	American alligator				X	X	X	X	X	X	X	X	X	X	X	X	JUN-SEP	JUN-DEC	JUN-DEC	ALLYEAR
444	Loggerhead sea turtle		T	LOW	X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG		MAY-OCT	ALLYEAR
460	Kemp's ridley sea turtle		E	LOW	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	
470	Texas diamondback terrapin	C			X	X	X	X	X	X	X	X	X	X	X	X	MAY-JUL	MAY-JUL	APR-AUG	

Human Use Resources

Facility	RARNUM	NAME	CONTACT	CONTACT INFO
	1385	Powder Horn State Tract 49 Facility	Carlos Buchanan	1-855-774-5669
	1386	Cathys Too	Cathy Osborne	
	1392	Port O'Connor Bilge Reclamation Facility	Kenny Finster	361-746-4843
	1404	Grass Island Field	Andreana Madar	361-935-8903