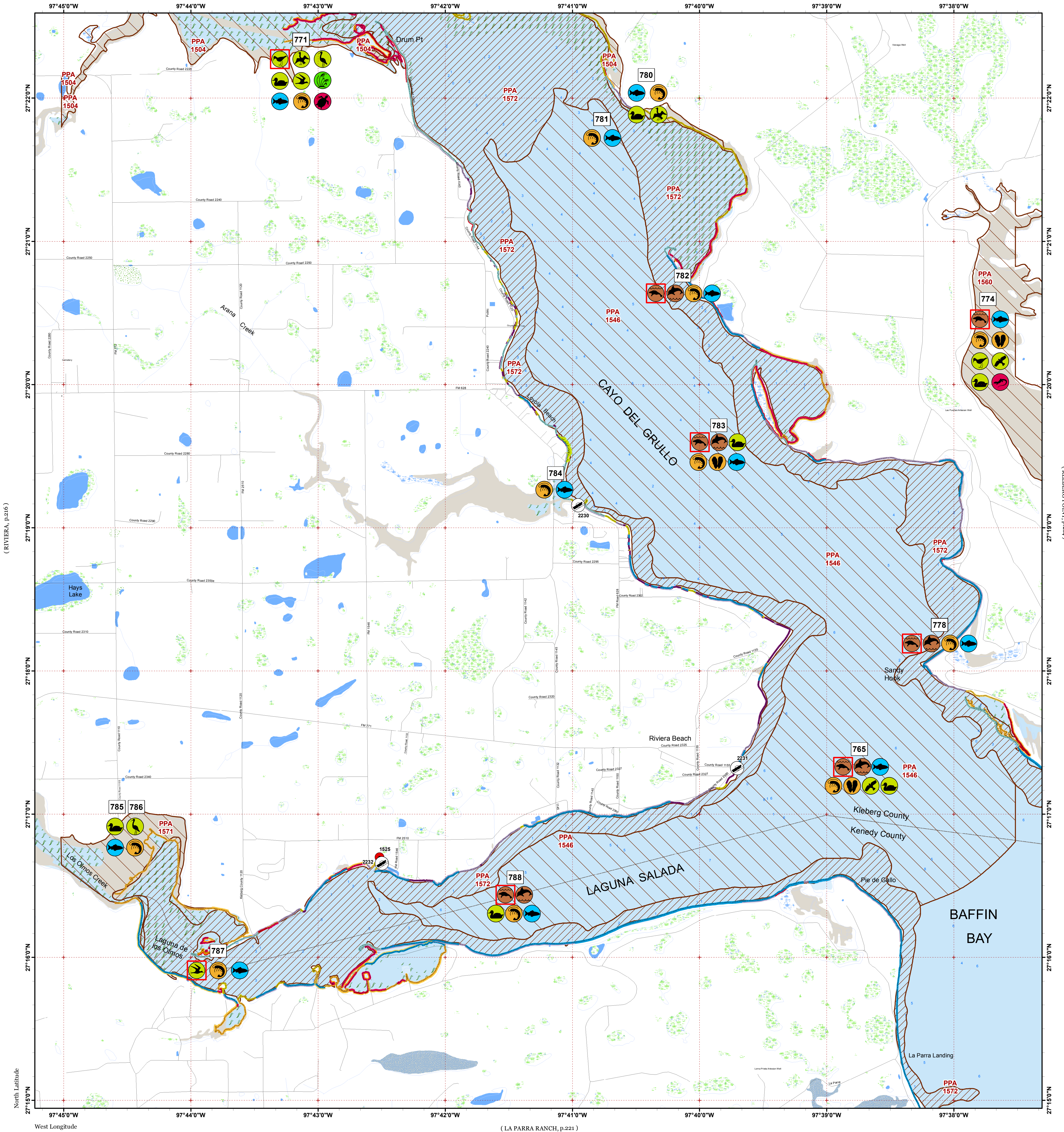


RIVIERA BEACH

(RIVIERA BEACH NW, p.209)

Click Here or Scroll Down for Associated Map Data

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



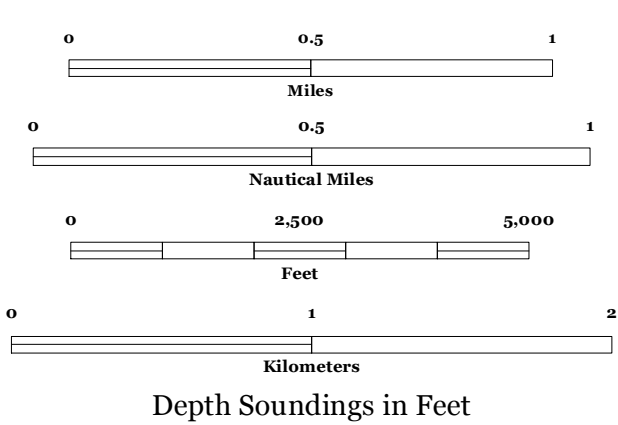
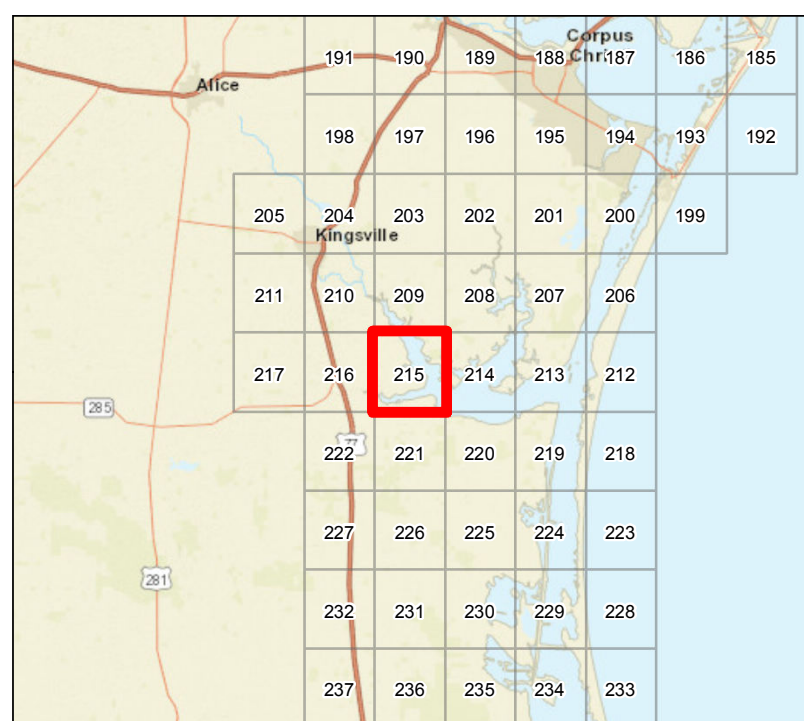
(LA PARRA RANCH, p.221)



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

- Boat Ramp
- Facility

Map Base Layers

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

Priority Protection Areas

- HIGH
- LOW

Species Icons Within Map Quad

- Reptile
- Turtle
- Bivalve
- Shrimp
- Fish
- Fish TIE
- Dolphin
- Mammal TIE
- Plant
- Diving Bird
- Gull/Tern
- Gull/Tern TIE
- Raptor
- 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

Quadrant: RIVIERA BEACH

Map # :215

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
PPA1504	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	Periodically inundated	MEDIUM	LOW	Some algal flats
PPA1546	LOW	Cayo de Grullo and Laguna Salada deep water areas	MEDIUM	Waterfowl (feeding and rafting)	Important sport fishing area (spotted seatrout, black drum)	MEDIUM		
PPA1560	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
PPA1571	LOW	Laguna Salada mud-sand flats	HIGH	Geese, sandhill crane roosting; pelicans, shorebirds, plovers, wading birds	Los Olmos Creek has good recruitment at times	MEDIUM	LOW	Some algal flats
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

Biological Resources

Bird

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	NESTING	LAYING	HATCHING	FLEDGING
765	Osprey				X	X	X	X	X	X	X	X	X	X	X	X				
	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				
	Lesser scaup			HIGH	X	X	X	X					X	X	X	X				
	Redhead				X	X	X	X	X					X	X	X				
771	Terns				X	X	X	X	X	X	X	X	X	X	X	X				
	Shorebirds			HIGH	X	X	X	X	X	X	X	X	X	X	X	X				
	Red knot		T					X	X				X	X						
	Snowy plover				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	FEB-AUG	MAR-SEP
	Piping plover		T		X	X	X	X	X		X	X	X	X	X	X				
	Cormorants				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
	Reddish egret				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	APR-AUG	APR-AUG	APR-SEP
	Sandhill crane				X	X	X	X					X	X	X	X				
	Waterfowl				X	X	X	X	X	X	X	X	X	X	X	X				
	Northern pintail	C		HIGH	X	X	X	X				X	X	X	X	X				
	Northern shoveler				X	X	X	X	X				X	X	X	X				
	Teals				X	X	X	X					X	X	X	X				
Greater white-fronted goose				X	X	X						X	X	X	X					
Snow goose				X	X	X						X	X	X	X					
774	Peregrine falcon				X	X	X	X	X				X	X	X	X				
	Shorebirds			VERY HIGH	X	X	X	X	X	X	X	X	X	X	X	X				
	Western sandpiper	C			X	X	X	X			X	X	X	X	X	X				
	Dowitchers				X	X	X	X	X				X	X	X	X				
	Northern pintail	C		VERY HIGH	X	X	X	X				X	X	X	X	X				
	American wigeon				X	X	X	X						X	X	X				
	Green-winged teal				X	X	X	X	X				X	X	X	X				
780	Redhead				X	X	X	X	X				X	X	X					
	Brown pelican				X	X	X	X	X	X	X	X	X	X	X	X	APR-SEP	APR-AUG	APR-AUG	APR-AUG
	Cormorants				X	X	X	X	X	X	X	X	X	X	X	X				
783	American white pelican	C			X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	FEB-AUG	MAR-SEP
	Waterfowl				X	X	X	X	X	X	X	X	X	X	X	X				
	Lesser scaup				X	X	X	X					X	X	X	X				
785	Redhead				X	X	X	X	X					X	X	X				
	Sandhill crane				X	X	X	X					X	X	X	X				
	Snow goose				X	X	X						X	X	X	X				
787	American white pelican	C			X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	FEB-AUG	MAR-SEP
	Least tern		E				X	X	X	X	X	X	X	X			APR-SEP	APR-SEP	MAY-SEP	MAY-SEP
	Waterfowl			HIGH	X	X	X	X	X	X	X	X	X	X	X	X				
788	Northern pintail	C			X	X	X	X				X	X	X	X	X				
	Redhead				X	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
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
771	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
774	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
	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		

Fish

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING
778	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
780	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
781	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
782	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
783	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
784	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
786	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
787	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
788	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

Invertebrate

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING
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		
771	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
774	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		
778	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
780	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
781	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
782	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
783	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		
784	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
786	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
787	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
788	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
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					
774	West Indian manatee		E	LOW			X	X	X	X	X	X	X	X	X					
778	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					
782	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					
783	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					
788	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
771	Texas diamondback terrapin	C			X	X	X	X	X	X	X	X	X	X	X	X	MAY-JUL	MAY-JUL	APR-AUG	
774	Texas horned lizard				X	X	X	X	X	X	X	X	X	X	X	X				

Human Use Resources

Boat Ramp	RARNUM	NAME	CONTACT	CONTACT INFO
	2230	Kaufer-Hubert Memorial Park		klebergnuecesrio@kauferpark
	2231			
	2232	Williamson's Boat Works		klebergnuecesrio@willamsons
Facility	RARNUM	NAME	CONTACT	CONTACT INFO
	1525	Williamson Boat Works	Catherine Williamson	361-297-5222