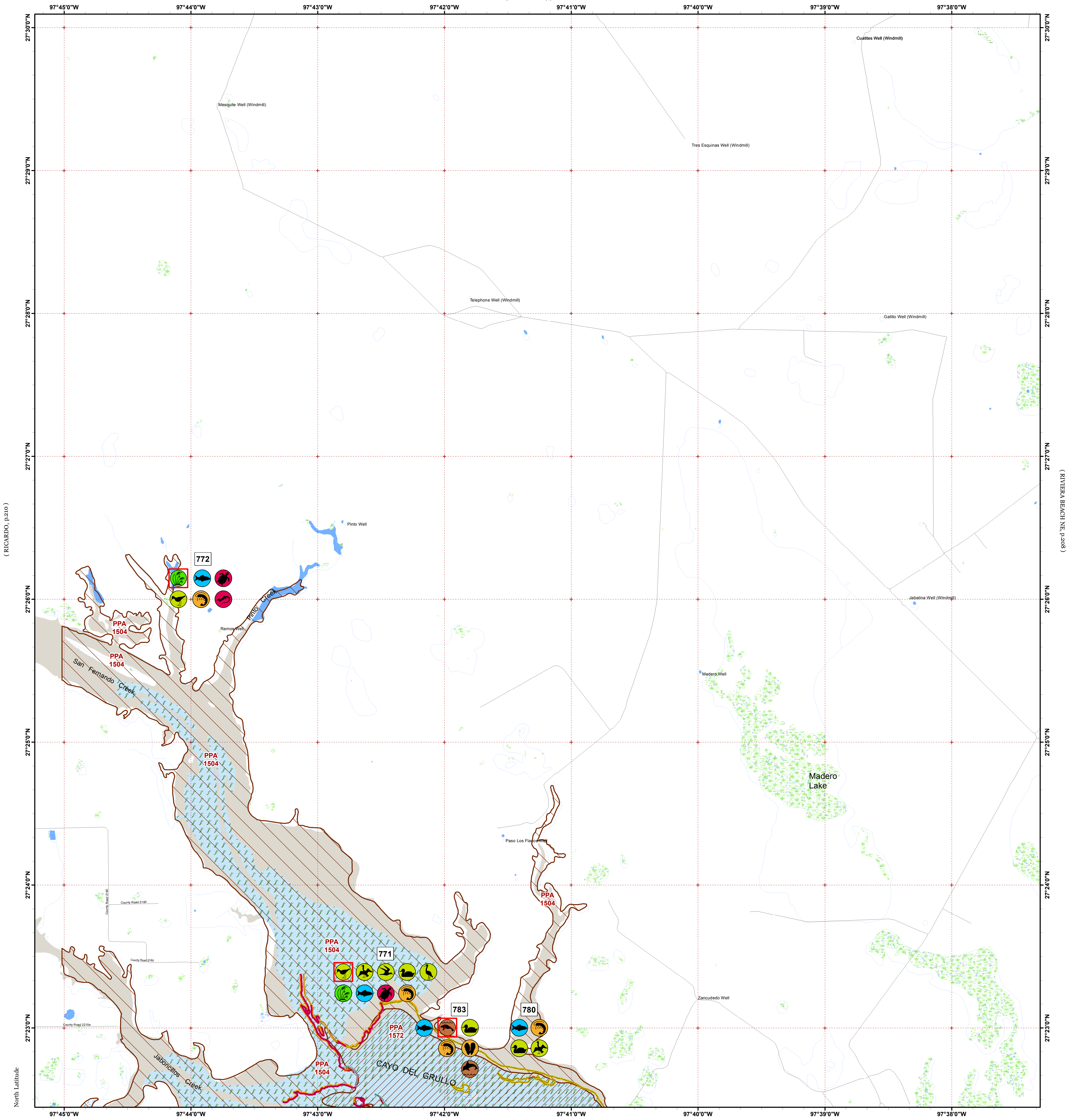


# RIVIERA BEACH NW

(CONCORDIA, p.203)

Click Here or Scroll Down for Associated Map Data

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



(RICARDO, p.210)

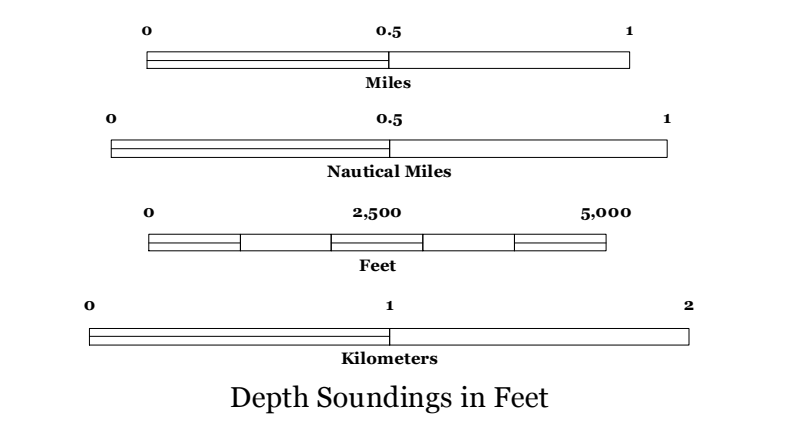
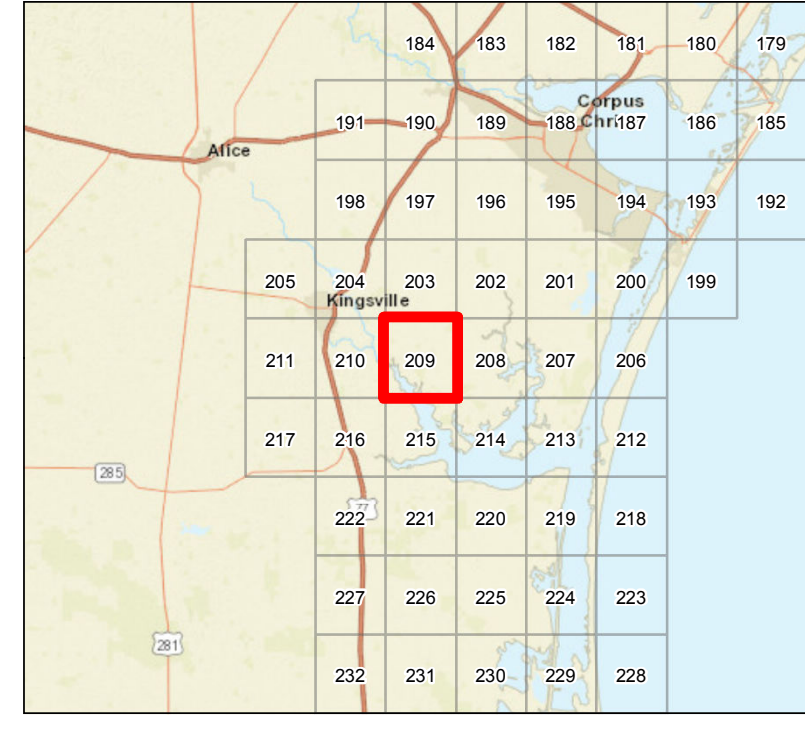
(RIVIERA BEACH NE, p.208)

North Latitude  
West Longitude  
(RIVIERA BEACH, p.215)



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

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

### Priority Protection Areas

- HIGH
- LOW

### Map Base Layers

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

### Species Icons Within Map Quad

- Reptile
- Turtle
- Bivalve
- Shrimp
- Fish
- Fish T/E
- Dolphin
- Mammal T/E
- Plant
- Plant T/E
- Diving Bird
- Gull/Tern
- 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 NW

Map # :209

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
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
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				
	Northern shoveler				X	X	X	X	X					X	X	X				
	Teals				X	X	X	X						X	X	X				
	Greater white-fronted goose				X	X	X							X	X	X				
Snow goose				X	X	X							X	X	X					
772	Sennetts olive sparrow				X	X	X	X	X	X	X	X	X	X	X	X	MAR-SEP	MAR-SEP	MAR-SEP	MAR-SEP
	Shorebirds				X	X	X	X	X	X	X	X	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
780	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				
	American white pelican		C		X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	FEB-AUG	MAR-SEP
783	Waterfowl				X	X	X	X	X	X	X	X	X	X	X	X				
	Lesser scaup				X	X	X	X					X	X	X	X				
	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
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
772	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
780	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
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

### Invertebrate

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING
771	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
772	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		
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		

### Mammal

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING	MATING	CALVING
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					

### 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	
772	Texas horned lizard				X	X	X	X	X	X	X	X	X	X	X	X				
	Texas tortoise				X	X	X	X	X	X	X	X	X	X	X	X	JUN-JUL			