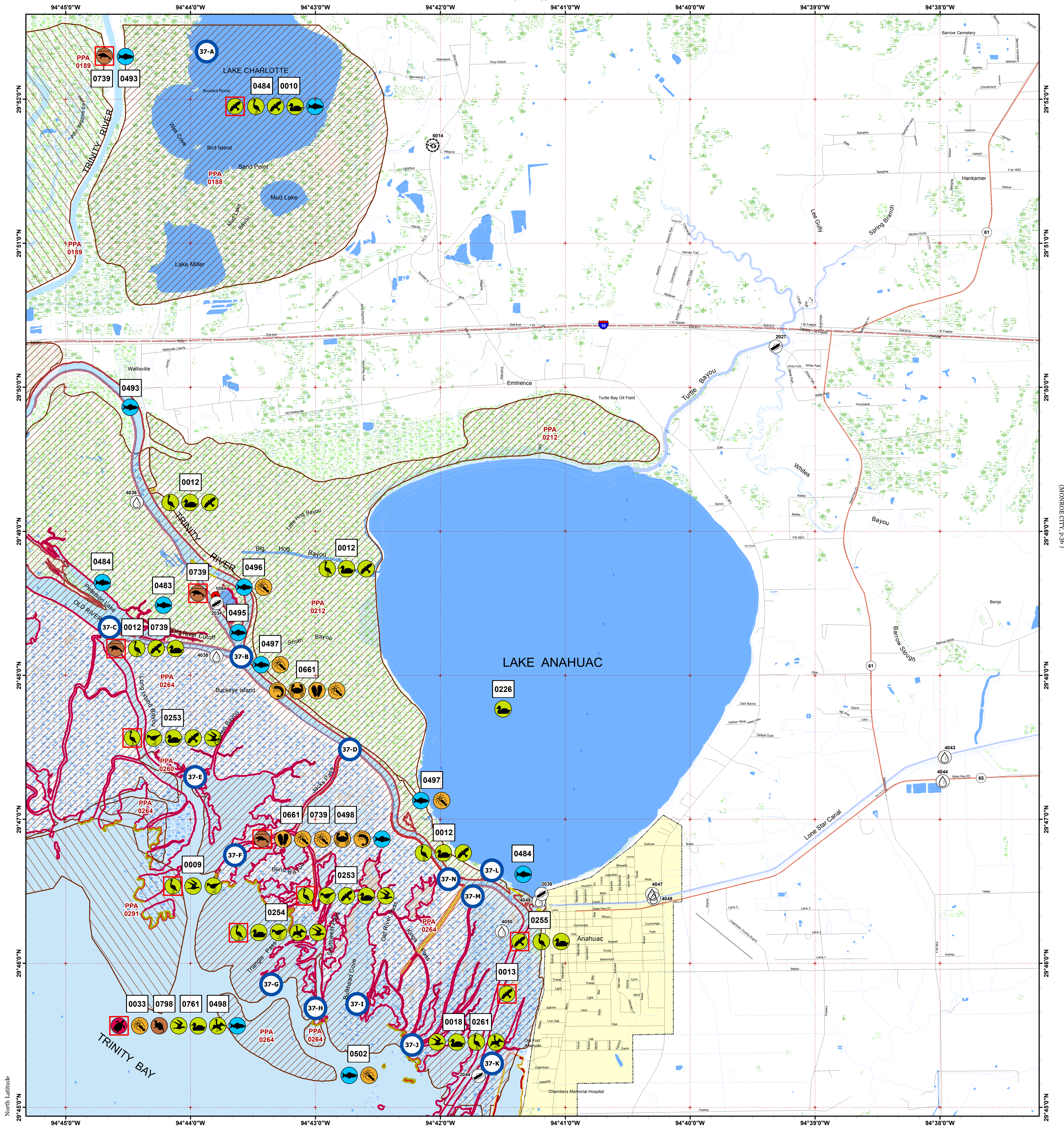


# ANAHUAC

(SHILOH, p.24)

Click Here or Scroll Down for Associated Map Data

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



North Latitude

West Longitude

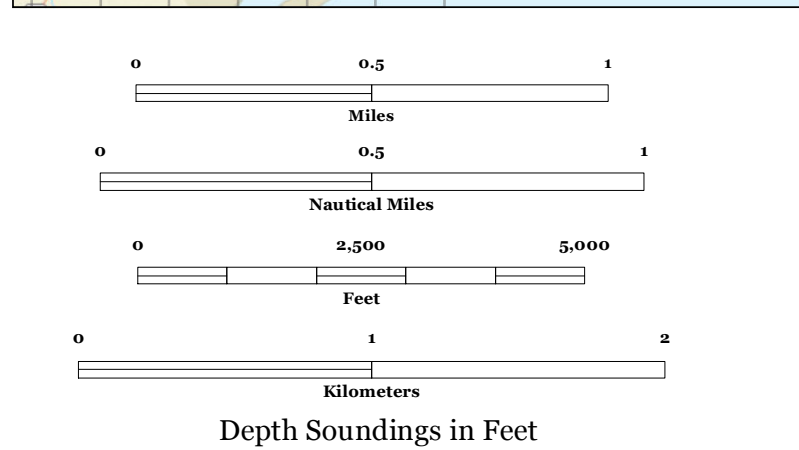
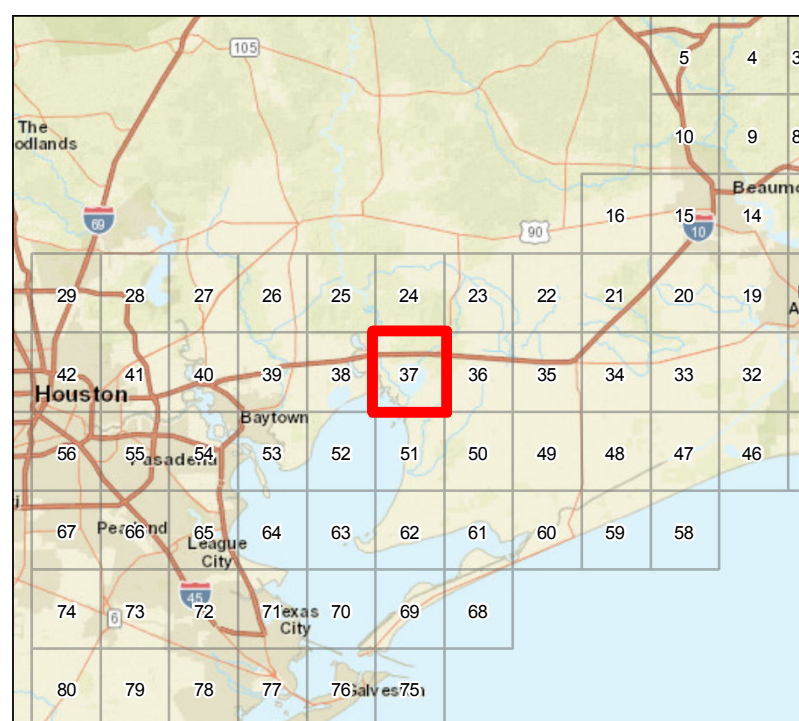
(OAK ISLAND, p.51)



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
- Helipoint
- Water Intake
- Geographic Response Plan

### Priority Protection Areas

- HIGH
- MEDIUM

### Map Base Layers

- Interstate Highway
- State Highway
- Airport Runways
- Road
- GIWW
- Bays
- Salt and Brackish Marshes
- Beach or Tidal Flat
- Freshwater Marshes
- Swamps and Flooded Woodlands
- Willow Thickets
- Lake / Pond
- Tidally Influenced River
- Perennial River
- County Boundary
- City Limits

### Species Icons Within Map Quad

- Turtle T/E
- Benthic Marine
- Bivalve
- Cephalopod
- Crab
- Shrimp
- Fish
- Mammal T/E
- Small Mammal
- Diving Bird
- Gull/Tern
- Raptor
- Raptor Endangered
- Shorebird
- 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 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: ANAHUAC

Map # :37

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

## Habitat Priority Protection Areas

PPA ID	PRIORITY	POLY DESCRIPTION	BIRDS RANK	BIRDS DESCRIPTION	FISH RANK	FISH DESCRIPTION	WETLANDS RANK	WETLANDS DESCRIPTION
PPA0188	HIGH	Trinity River marsh and Lake Charlotte	HIGH	Contains rookery area, nesting bald eagle			HIGH	Cypress-tupelo swamps and marshes
PPA0189	MEDIUM	Trinity River-Lost Lake-Old River area; mostly owned by US Army Corps of Engineers		Wading birds, waterfowl, bald eagle, other raptors				Large area of high quality forested swamps and mostly fresh marsh
PPA0212	HIGH	Trinity River deltaic marsh west of Lake Anahuac (isolated from lake by levees)	HIGH		HIGH	Nursery	HIGH	Freshwater-intermediate marsh (marshhay cordgrass, etc.)
PPA0260	MEDIUM	Mouth of Long Island Bayou	HIGH		HIGH	Nursery		
PPA0264	HIGH	Trinity River delta	HIGH		HIGH	Nursery	HIGH	Brackish-intermediate marsh
PPA0291	MEDIUM	Submerged vegetation, Trinity Bay	HIGH		HIGH	Nursery	HIGH	Wigeongrass (seasonal)

## Biological Resources

### Bird

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Migrating	Molting	
0009	Black skimmer			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	American avocet			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-APR*	-	
	American oystercatcher			PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	Black-bellied plover			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-	
	Dowitchers			1000S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-	
	Dunlin			1000S	X	X	X	X	X				X	X	X	X	-	-	-	
	Killdeer			10S	X	X	X	X	X	X	X	X	X	X	X	X	-	DEC-MAR	-	
	Long-billed curlew			PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	JUN-APR*	-	
	Marbled godwit			100S	X	X	X	X			X	X	X	X	X	X	-	JUL-APR*	-	
	Ruddy turnstone			PRESENT	X	X	X	X	X		X	X	X	X	X	X	-	-	-	
	Shorebirds			1000S	X	X	X	X	X		X	X	X	X	X	X	-	-	-	
	Western sandpiper			1000S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-	
	Willet			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	AUG-APR*	-	
	Yellowlegs			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-	
Reddish egret	S	T	PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-		
0010	Bald eagle	S	T	-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	Raptors			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	Marsh birds			-	X	X	X	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	-	-	-	
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	Wood duck			-	X	X	X	X	X	X	X	X	X	X	X	X	FEB-JUL	-	-	
0012	Osprey			-	X	X	X	X	X			X	X	X	X	X	-	-	-	
	Marsh birds			-	X	X	X	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	-	-	-	
	Mottled duck			-	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	JUN-AUG	
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
Wood duck			-	X	X	X	X	X	X	X	X	X	X	X	X	FEB-JUL	-	-		
0013	Bald eagle	S	T	1-NEST	X	X	X	X	X	X	X	X	X	X	X	X	OCT-JUL	-	-	
	0018	Great blue heron			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
		Great egret			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
		Little blue heron			-	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	-	-	-		
0033	Cormorants			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	Diving birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	Grebes			-	X	X	X	X	X	X			X	X	X	X	-	-	-	
	Loons			-	X	X	X	X	X				X	X	X	X	-	-	-	
	Pelicans			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	Black skimmer			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	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	-	-	-	
	Diving ducks			-	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	-	-	-	
0253	Black skimmer			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	Osprey			-	X	X	X	X	X			X	X	X	X	X	-	-	-	
	American avocet			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-APR*	-	
	American oystercatcher			PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	Black-bellied plover			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-	
	Dowitchers			1000S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-	
	Dunlin			1000S	X	X	X	X	X				X	X	X	X	-	-	-	
	Killdeer			10S	X	X	X	X	X	X	X	X	X	X	X	X	-	DEC-MAR	-	
	Long-billed curlew			PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	JUN-APR*	-	
	Marbled godwit			100S	X	X	X	X			X	X	X	X	X	X	-	JUL-APR*	-	
	Ruddy turnstone			PRESENT	X	X	X	X	X		X	X	X	X	X	X	-	-	-	
	Shorebirds			1000S	X	X	X	X	X		X	X	X	X	X	X	-	-	-	
	Western sandpiper			1000S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-	
	Willet			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	AUG-APR*	-	
	Yellowlegs			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-	
	Marsh birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	Rails			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
	Reddish egret	S	T	PRESENT	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	-	-	-	

## Bird

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Migrating	Molting
0254	Mottled duck			-	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	JUN-AUG
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Wood duck			-	X	X	X	X	X	X	X	X	X	X	X	X	FEB-JUL	-	-
	Cormorants			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Diving birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Grebes			-	X	X	X	X	X	X				X	X	X	-	-	-
	Loons			-	X	X	X	X	X					X	X	X	-	-	-
	Pelicans			-	X	X	X	X	X	X	X		X	X	X	X	-	-	-
	Black skimmer			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	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	-	-	-
	American avocet			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-APR*	-
	American oystercatcher			PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black-bellied plover			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Dowitchers			1000S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Dunlin			1000S	X	X	X	X	X					X	X	X	-	-	-
	Killdeer			10S	X	X	X	X	X	X	X	X	X	X	X	X	-	DEC-MAR	-
	Long-billed curlew			PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	JUN-APR*	-
	Marbled godwit			100S	X	X	X	X			X	X	X	X	X	X	-	JUL-APR*	-
	Ruddy turnstone			PRESENT	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Shorebirds			1000S	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Western sandpiper			1000S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Willet			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	AUG-APR*	-
	Yellowlegs			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
Reddish egret	S	T	PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
Diving ducks			-	X	X	X	X	X					X	X	X	-	-	-	
Bald eagle	S	T	1-NEST	X	X	X	X	X	X	X	X	X	X	X	X	OCT-JUL	-	-	
Osprey			-	X	X	X	X	X					X	X	X	-	-	-	
Marsh birds			-	X	X	X	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	-	-	-	
Mottled duck			-	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	JUN-AUG	
Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
Wood duck			-	X	X	X	X	X	X	X	X	X	X	X	X	FEB-JUL	-	-	
Cormorants			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
Diving birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
Grebes			-	X	X	X	X	X	X				X	X	X	-	-	-	
Loons			-	X	X	X	X	X					X	X	X	-	-	-	
Pelicans			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
Black skimmer			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
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	-	-	-	
Great blue heron			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
Great egret			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	
Little blue heron			-	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	-	-	-	
Diving ducks			-	X	X	X	X	X					X	X	X	-	-	-	

## Fish

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Spawning	Eggs	Larvae	Juveniles	Adults		
0483	Tarpon			RARE			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-		
0484	Alligator gar			-					X	X	X						MAY-JUN	MAY-JUN	MAY-JUL	-	-		
0493	Striped bass			-	X	X	X	X	X	X	X	X	X	X	X	X		-	APR-MAY	APR-MAY	JAN-DEC	JAN-DEC	
0495	Tarpon			RARE			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-		
	Alligator gar			-	X	X	X	X	X	X	X	X	X	X	X	X		MAY-JUN	MAY-JUN	-	JAN-DEC	JAN-DEC	
	Striped bass			HIGH	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JUN-DEC	JUN-DEC	
0496	Tarpon			RARE			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-		
	Alligator gar			HIGH	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JAN-DEC	JAN-DEC	
	Gizzard shad			COMMON	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	-	JAN-DEC	
0496	Striped bass			HIGH	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JUN-DEC	JUN-DEC	
	Atlantic croaker			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X		-	-	JAN-JUN	JAN-DEC	JAN-DEC	
	Atlantic sharpnose shark			-				X	X	X	X	X	X	X			JUN-JUN	MAY-JUN	JUN-OCT	-	APR-OCT		
	Bay anchovy			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X		MAR-NOV	MAR-NOV	MAR-NOV	FEB-NOV	JAN-DEC	
	Black drum			COMMON	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JAN-DEC	JAN-DEC	
	Bull shark			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X		-	MAY-AUG	MAY-AUG	APR-NOV	JAN-DEC	
	Gafftopsail catfish			COMMON				X	X	X	X	X	X	X			APR-MAY	-	-	-	APR-OCT	APR-OCT	
	Gulf menhaden			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JAN-DEC	APR-DEC	
	Hardhead catfish			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X		MAY-AUG	MAY-SEP	MAY-SEP	JUN-OCT	JAN-DEC	
	Pinfish			COMMON			X	X	X	X	X	X	X					-	-	-	MAR-SEP	-	
	Red drum			COMMON	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JAN-DEC	JAN-DEC	
	Sand seatrout			COMMON	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JAN-DEC	JAN-DEC	
	Sheepshead			COMMON	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JUN-MAR*	JAN-DEC	
	Southern flounder			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JAN-DEC	JAN-DEC	
	Southern kingfish			COMMON									X	X	X	X		-	-	-	AUG-NOV	-	
	Spot			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	JAN-DEC
	Spotted seatrout			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	X		-	-	MAR-JUL	AUG-NOV	JAN-DEC
	Striped mullet			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JAN-DEC	JAN-DEC
	Tarpon			RARE			X	X	X	X	X	X	X	X	X			-	-	-	MAR-NOV	-	
	White mullet			COMMON				X	X	X	X	X	X	X				-	-	-	APR-OCT	-	
	Gulf killifish			RARE	X	X	X	X	X	X	X	X	X	X	X	X	X		MAR-SEP	MAR-SEP	MAR-OCT	JAN-DEC	JAN-DEC
	Silver perch			RARE	X	X	X	X	X	X	X	X	X	X	X	X	X		MAY-SEP	MAY-SEP	MAY-SEP	OCT-OCT	JAN-DEC
	Silversides			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	X		MAR-AUG	MAR-AUG	MAR-AUG	JAN-DEC	JAN-DEC
	Alligator gar			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JAN-DEC	JAN-DEC
Blue catfish			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JAN-DEC	JAN-DEC	
Smallmouth buffalo			-	X	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	-	JAN-DEC	
Spotted gar			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	X		APR-MAY	APR-MAY	-	JAN-DEC	JAN-DEC	
Bay whiff			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	X		-	-	-	MAY-AUG	MAY-AUG	

# Fish

RARNUM	NAME	S	F	T	E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Spawning	Eggs	Larvae	Juveniles	Adults
	Spotfin mojarra					RARE								X	X				-	-	-	-	-
	Atlantic bumper					RARE								X	X				-	-	-	-	AUG-SEP
	Blacktip shark					-			X	X	X	X	X	X	X	X	X		MAY-JUN	MAY-JUN	MAY-NOV	MAR-NOV	MAY-JUN
	Crevalle jack					COMMON			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	Gulf butterflyfish					RARE				X	X								-	-	-	-	-
	Spanish mackerel					COMMON									X	X			-	-	-	SEP-OCT	SEP-OCT
0497	Gizzard shad					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Striped bass					-	X	X	X	X	X	X	X	X	X	X	X	X	-	APR-MAY	APR-MAY	JAN-DEC	JAN-DEC
	Atlantic croaker					HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	JAN-JUN	JAN-DEC	JAN-DEC
	Atlantic sharpnose shark					-				X	X	X	X	X	X	X			JUN-JUN	MAY-JUN	JUN-OCT	-	APR-OCT
	Bay anchovy					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-NOV	MAR-NOV	FEB-NOV	JAN-DEC
	Black drum					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Bull shark					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	MAY-AUG	MAY-AUG	APR-NOV	JAN-DEC
	Gafftopsail catfish					COMMON				X	X	X	X	X	X	X			APR-MAY	-	-	APR-OCT	APR-OCT
	Gulf menhaden					HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	APR-DEC
	Hardhead catfish					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	MAY-SEP	MAY-SEP	JUN-OCT	JAN-DEC
	Pinfish					COMMON			X	X	X	X	X	X	X				-	-	-	MAR-SEP	-
	Red drum					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Sand seatrout					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Sheepshead					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JUN-MAR*	JAN-DEC
	Southern flounder					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Southern kingfish					COMMON								X	X	X	X		-	-	-	AUG-NOV	-
	Spot					HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-NOV	JAN-DEC
	Spotted seatrout					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAR-JUL	AUG-NOV	JAN-DEC
	Striped mullet					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Tarpon					RARE			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	White mullet					COMMON				X	X	X	X	X	X	X			-	-	-	APR-OCT	-
	Gulf killifish					RARE	X	X	X	X	X	X	X	X	X	X	X	X	MAR-SEP	MAR-SEP	MAR-OCT	JAN-DEC	JAN-DEC
	Silver perch					RARE	X	X	X	X	X	X	X	X	X	X	X	X	MAY-SEP	MAY-SEP	MAY-SEP	OCT-OCT	JAN-DEC
	Silversides					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-AUG	MAR-AUG	MAR-AUG	JAN-DEC	JAN-DEC
	Alligator gar					-	X	X	X	X	X	X	X	X	X	X	X	X	MAY-JUN	MAY-JUN	-	JAN-DEC	JAN-DEC
	Blue catfish					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Smallmouth buffalo					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Spotted gar					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	APR-MAY	-	JAN-DEC	JAN-DEC
	Bay whiff					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAY-AUG	MAY-AUG
	Spotfin mojarra					RARE								X	X				-	-	-	-	-
	Atlantic bumper					RARE								X	X				-	-	-	-	AUG-SEP
	Blacktip shark					-			X	X	X	X	X	X	X	X	X		MAY-JUN	MAY-JUN	MAY-NOV	MAR-NOV	MAY-JUN
	Crevalle jack					COMMON			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	Gulf butterflyfish					RARE				X	X								-	-	-	-	-
	Spanish mackerel					COMMON									X	X			-	-	-	SEP-OCT	SEP-OCT
0502	Gizzard shad					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Atlantic croaker					HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	JAN-JUN	JAN-DEC	JAN-DEC
	Atlantic sharpnose shark					-				X	X	X	X	X	X	X			JUN-JUN	MAY-JUN	JUN-OCT	-	APR-OCT

## Fish

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Spawning	Eggs	Larvae	Juveniles	Adults
	Bay anchovy			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-NOV	MAR-NOV	FEB-NOV	JAN-DEC
	Black drum			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Bull shark			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	MAY-AUG	MAY-AUG	APR-NOV	JAN-DEC
	Gafftopsail catfish			COMMON				X	X	X	X	X	X	X			APR-MAY	-	-	APR-OCT	APR-OCT
	Gulf menhaden			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	APR-DEC
	Hardhead catfish			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	MAY-SEP	MAY-SEP	JUN-OCT	JAN-DEC
	Pinfish			COMMON			X	X	X	X	X	X	X				-	-	-	MAR-SEP	-
	Red drum			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Sand seatrout			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Sheepshead			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JUN-MAR*	JAN-DEC
	Southern flounder			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Southern kingfish			COMMON								X	X	X	X		-	-	-	AUG-NOV	-
	Spot			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-NOV	JAN-DEC
	Spotted seatrout			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAR-JUL	AUG-NOV	JAN-DEC
	Striped mullet			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Tarpon			RARE			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	White mullet			COMMON				X	X	X	X	X	X	X			-	-	-	APR-OCT	-
	Gulf killifish			RARE	X	X	X	X	X	X	X	X	X	X	X	X	MAR-SEP	MAR-SEP	MAR-OCT	JAN-DEC	JAN-DEC
	Silver perch			RARE	X	X	X	X	X	X	X	X	X	X	X	X	MAY-SEP	MAY-SEP	MAY-SEP	OCT-OCT	JAN-DEC
	Silversides			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-AUG	MAR-AUG	MAR-AUG	JAN-DEC	JAN-DEC
	Alligator gar			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Blue catfish			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Smallmouth buffalo			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Spotted gar			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	APR-MAY	-	JAN-DEC	JAN-DEC
	Bay whiff			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAY-AUG	MAY-AUG
	Spotfin mojarra			RARE								X	X				-	-	-	-	-
	Atlantic bumper			RARE								X	X				-	-	-	-	AUG-SEP
	Blacktip shark			-			X	X	X	X	X	X	X	X	X		MAY-JUN	MAY-JUN	MAY-NOV	MAR-NOV	MAY-JUN
	Crevalle jack			COMMON			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	Gulf butterfish			RARE			X	X									-	-	-	-	-
	Spanish mackerel			COMMON									X	X			-	-	-	SEP-OCT	SEP-OCT
	Spinner shark			-					X	X	X	X	X	X			MAY-JUN	MAY-JUN	MAY-JUL	MAY-OCT	MAY-OCT

## Invertebrate

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Spawning	Eggs	Larvae	Juveniles	Adults
0661	Atlantic rangia			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-OCT	-	MAR-OCT	JAN-DEC	JAN-DEC
	Brief squid			RARE						X	X	X	X	X	X		JUN-NOV	JUN-NOV	JUN-NOV	JUN-NOV	JUN-NOV
	Blue crab			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-OCT	MAR-OCT	MAR-NOV	JAN-DEC	JAN-DEC
	Brown shrimp			COMMON		X	X	X	X	X	X	X	X	X	X	X	-	-	FEB-APR	APR-DEC	-
	Grass shrimp			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
	White shrimp			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAY-OCT	MAY-DEC	JAN-DEC

## Marine Mammal

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Mating	Calving	Pupping	Molting
0739	West Indian manatee	S/F	E/E	VERY-RARE						X	X	X					-	-	-	-

## Reptile

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Hatching	Interesting	Juveniles	Adults
0761	Kemp's ridley sea turtle	S/F	E/E	COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-

## Terrestrial Mammal

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Nesting
0798	Northern river otter			-	X	X	X	X	X	X	X	X	X	X	X	X	N/A

### Human Use Resources

Category	RARNUM	NAME	CONTACT	CONTACT INFO
Boat Ramp	2027	Whites Park		chamberstrinity@whitespark
	2034	ACOE Wallisville Lake Project		chamberstrinity@wallisvillelocks
	2038			chamberstrinity@anahuacrap
	2044	Fort Anahuac Park		chamberstrinity@fortanahuacpark
	Facility	RARNUM	NAME	CONTACT
	1094	Wallisville Lake Project	Richard K Long	
Heliport	RARNUM	NAME	CONTACT	CONTACT INFO
	6014	CIG 816	9TS2	WALLISVILLE, TX 77597
Water Intake	RARNUM	NAME	CONTACT	CONTACT INFO
	4036	TRINITY RIVER AUTHORITY		
	4038	CITY OF HOUSTON		
	4043	TBCD WEST TREATMENT PLANT		
	4044	TBCD WEST TREATMENT PLANT		
	4047	CITY OF ANAHUAC		
	4048	CITY OF ANAHUAC		
	4049	TBCD WEST TREATMENT PLANT		
4050	CHAMBERS-LIBERTY COS ND			

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period					"X" Indicates 204a attachment with special instructions
Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks	

7. Assignments
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**SAFETY NOTE:** Use caution around shoreline. Shallow water.

8. Site Number: 37-A	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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13. Site Information: <b>1G</b> Site Description: Entrance to Marsh at Lake Charlotte This is the entrance of Trinity River water to the sensitive marshes around Lake Charlotte and Lake Miller	14. Latitude From: <b>29 53' 02" N</b>	To:	
	15. Longitude From: <b>94 44' 21"W</b>	To:	

16. Closest Boat Ramp I-10 Trinity River Ramp	17. Distance From Ramp 1 NM	18. Boat Type Multiple Types
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19. Directions From Local Sector Accessible by boat only	20. Closest Airport Chambers County Airport (TOO)
	21. Closest Helo Spot Chambers County Airport (TOO)

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 150 ft in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority Medium	25. Water depth in ft. 15 ft
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental Medium	26. Current Slow
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic N/A	27. No. of Personnel 2
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy Recommendation Boom across entrance to marsh to prevent migration from the Trinity River into the sensitive marshes.
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AERIAL PHOTO



ON SITE PHOTO



29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period						"X" Indicates 204a attachment with special instructions
Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks		

7. Assignments
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**SAFETY NOTE:** American alligators are in this area

8. Site Number: 37-B	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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13. Site Information: <b>1F</b> Old River Cutoff at Trinity River This is a cut between the Old and Trinity Rivers. Water flow can vary depending upon the flow rates of the rivers. The primary tendency is to flow from the Trinity River to Old River and out Long Island Bayou to Trinity			14. Latitude From: <b>N 29°48'07"</b>	To:
			15. Longitude From: <b>W 094°43'37"</b>	To:

16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp 25 minutes	18. Boat Type Multiple Types
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park		20. Closest Airport Chambers County Airport (TOO)
		21. Closest Helo Spot Chambers County Airport , 29-46-12N 094-39-49W

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 200 ft in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority Medium	25. Water depth in ft. 20ft
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental Medium	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic N/A	27. No. of Personnel 4
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> Boom at angle along banks to prevent migration of oil through cut
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29. Prepared By: Assignment List	30. Reviewed by (PSC) ICS 204 OS (Geographic Response Plan)	31. Reviewed by (OSC): Project Updated:
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"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period					"X" Indicates 204a attachment with special instructions
Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks	

7. Assignments
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**SAFETY NOTE:** American alligators have been seen in this area

8. Site Number: 37-C	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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13. Site Information: <b>Long Island Bayou (river)</b> Long Island Bayou at Old River. Long Island Bayou is a channel through the Trinity River Delta from Old River to Trinity Bay, with sensitive marshes along both banks		14. Latitude From: <b>N 29°48'17</b>	To:
		15. Longitude From: <b>W 094°44'39</b>	To:

16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp 30 minutes	18. Boat Type Multiple Types
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park		20. Closest Airport Chambers County Airport (TOO)	
		21. Closest Helo Spot Chambers County Airport , 29-46-12N 094-39-49W	

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 600 ft in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority Medium	25. Water depth in ft. 15
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental Medium	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic N/A	27. No. of Personnel 6
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> The primary water flow is from Old River, down the bayou, to Trinity Bay. Boom at angle to the bank to prevent migration down the bayou
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29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."



1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period "X" Indicates 204a attachment with special instructions

Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks

7. Assignments
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**SAFETY NOTE:** Very shallow water near the shoreline. American alligators are in this area. Debris collects at the top of the bayou

8. Site Number: 37-D	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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13. Site Information: <b>Jacks Pass (river)</b> Jack's Pass at Trinity River. Jack's Pass is a channel through the Trinity River Delta from the Trinity River to Trinity Bay, with sensitive marshes along both banks.	14. Latitude From: N 29°47'28	To:	
	15. Longitude From: W 094°42'41	To:	

16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp 20 minutes	18. Boat Type Multiple Types
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park	20. Closest Airport Chambers County Airport (TOO)
	21. Closest Helo Spot Chambers County Airport , 29-46-12N 094-39-49W

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 50 ft in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority Medium	25. Water depth in ft. 5 ft
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental <b>Medium</b>	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic N/A	27. No. of Personnel 2
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> The primary water flow is from the Trinity River, down these bayous, to Trinity Bay. Boom across entrance to bayou to protect sensitive marshes
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AERIAL PHOTO



ON SITE PHOTO



29. Prepared By: Assignment List	30. Reviewed by (PSC) ICS 204 OS (Geographic Response Plan)	31. Reviewed by (OSC): Project Updated:
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"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period					"X" Indicates 204a attachment with special instructions
Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks	

7. Assignments
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**SAFETY NOTE:** The Trinity River Delta is shallow, hazardous, and changes rapidly, especially on the Trinity Bay side. Airboats may be necessary in many areas

8. Site Number: 37-E	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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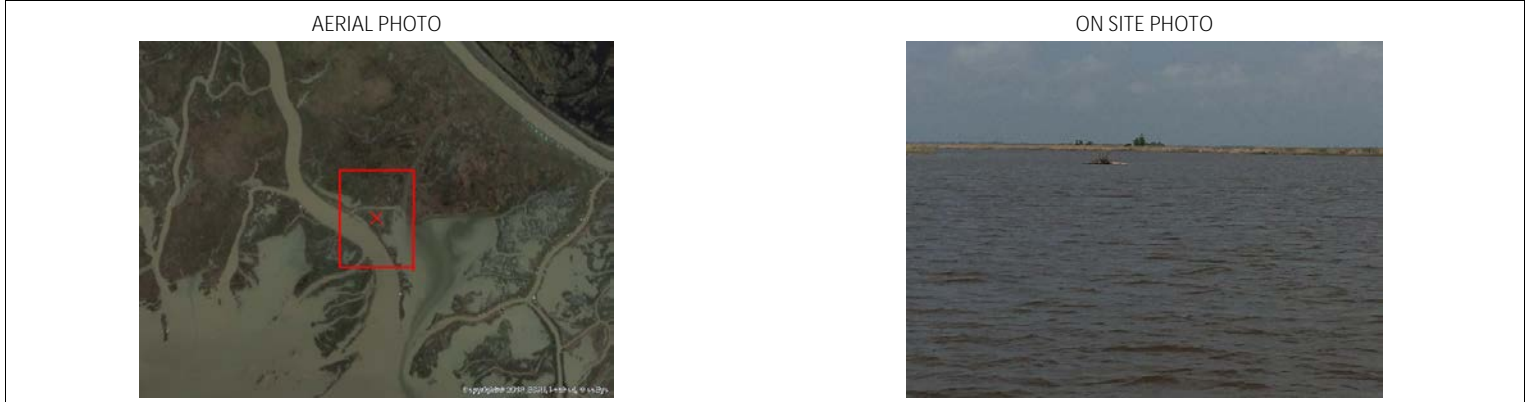
13. Site Information: <b>Long Island Bayou (bay)</b> Trinity Bay Entrance to Long Island Bayou Long Island Bayou is a channel through the Trinity River Delta from Old River to Trinity Bay, with sensitive marshes along both banks. When rainfall is abundant, the river and bayous tend to flow into Trinity Bay	14. Latitude From: <b>N 29°46'31</b>	To:	
	15. Longitude From: <b>W 094°44'08</b>	To:	

16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp 3 mile	18. Boat Type Multiple Types
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park	20. Closest Airport Chambers County Airport (TOO)
	21. Closest Helo Spot Chambers County Airport, 29-46-12N 094-39-49W

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 600 ft in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority High	25. Water depth in ft. 2-3'
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental High	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic N/A	27. No. of Personnel 4
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> Boom to prevent flow of oil through Long Island Bayou. Additional boom should be used to protect surrounding marsh
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29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period						"X" Indicates 204a attachment with special instructions
Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks		

7. Assignments
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**SAFETY NOTE:** The Trinity River Delta is shallow, hazardous, and changes rapidly, especially on the Trinity Bay side. Airboats may be necessary in many areas

8. Site Number: 37-F	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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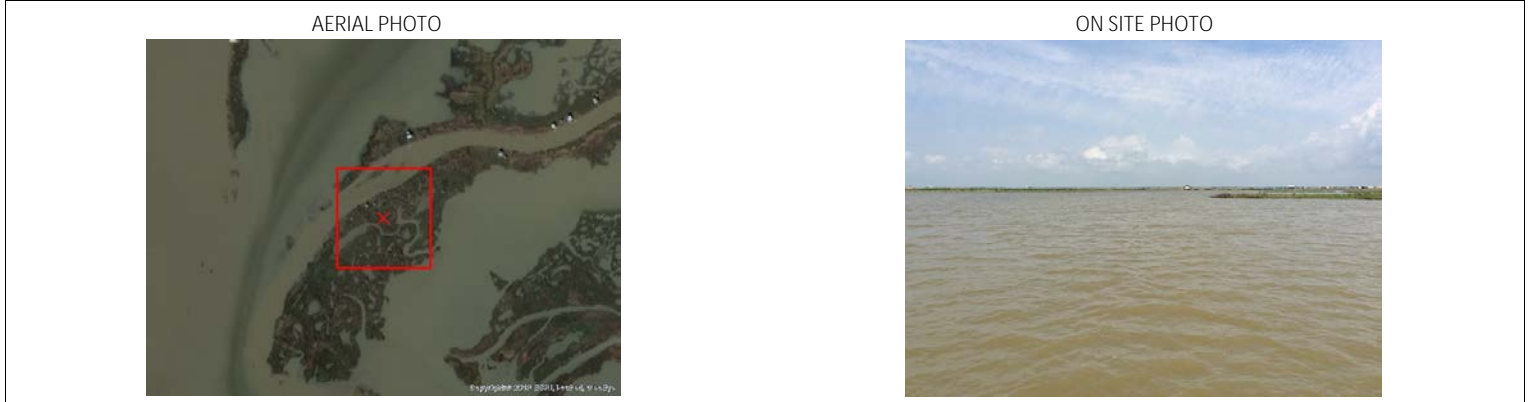
13. Site Information: <b>Jacks Pass (bay)</b> Trinity Bay Entrance to Jack's Pass Jack's Pass is a channel through the Trinity River Delta from the Trinity River to Trinity Bay, with sensitive marshes along both banks.			14. Latitude From: N 29°46'48	To:
			15. Longitude From: W 094°43'37	To:

16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp 3 miles	18. Boat Type Airboat
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park		20. Closest Airport Chambers County Airport (TOO)
		21. Closest Helo Spot Chambers County Airport, 29-46-12N 094-39-49W

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 200' in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority	25. Water depth in ft. 150 ft
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental High	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463-9309	Economic High	27. No. of Personnel 4
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> Boom to prevent movement of oil through pass. Additional booming may be necessary to protect surrounding marshes.
---



29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period "X" Indicates 204a attachment with special instructions

Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks

7. Assignments
----------------

**SAFETY NOTE:** The Trinity River Delta is shallow, hazardous, and changes rapidly, especially on the Trinity Bay side. Airboats may be necessary in many areas

8. Site Number: 37-G	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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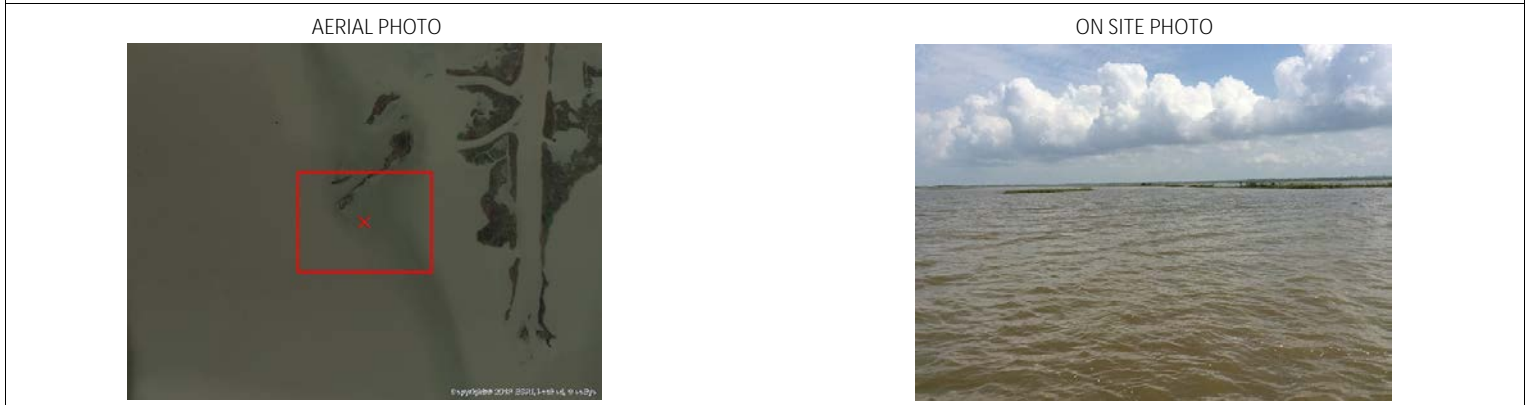
13. Site Information: <b>Triangle Pass</b> Trinity Bay Entrance to Triangle Pass. Triangle Pass is a channel through the Trinity River Delta from the Trinity River to Trinity Bay, with sensitive marshes along both banks	14. Latitude From: <b>N 29°46'29"</b>	To:	
	15. Longitude From: <b>W 094°43'00"</b>	To:	

16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp 2 miles	18. Boat Type Airboat
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park	20. Closest Airport Chambers County Airport (TOO)
	21. Closest Helo Spot Chambers County Airport, 29-46-12N 094-39-49W

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 50 ft in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority High	25. Water depth in ft. 1 ft
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental High	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463-9309	Economic N/A	27. No. of Personnel 6
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> Boom to protect extensive marsh habitat in vicinity. Additional boom should be deployed with team to protect extensive surrounding marsh.
---



29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period "X" Indicates 204a attachment with special instructions

Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks

7. Assignments
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**SAFETY NOTE:** The Trinity River Delta is shallow, hazardous, and changes rapidly, especially on the Trinity Bay side. Airboats may be necessary in many areas

8. Site Number: 37-H	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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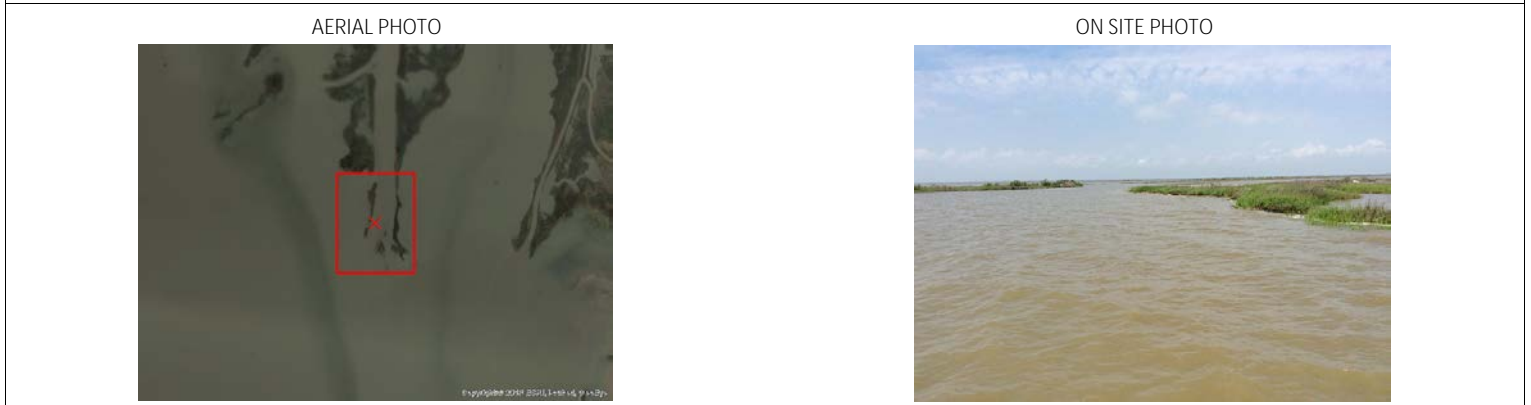
13. Site Information: <b>Southwest Pass</b> Trinity Bay Entrance to Southwest Pass. Southwest Pass is a cut into the Trinity River Delta from Trinity Bay, with sensitive marshes on all sides	14. Latitude From: N 29 45' 48"	To:	
	15. Longitude From: W 94 42' 58"	To:	

16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp 2 miles	18. Boat Type Airboat
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park	20. Closest Airport Chambers County Airport (TOO)
	21. Closest Helo Spot Chambers County Airport, 29-46-12N 094-39-49W

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 500' in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority High	25. Water depth in ft. 1-2'
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental High	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309		27. No. of Personnel 6
TCEQ: (713) 767-3563 USFWS: (281) 286-8282	Economic N/A	

25. Booming Strategy <b>Recommendation</b> Boom to prevent flow of oil through pass. Additional boom should be deployed with team to protect surrounding marshes
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29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period "X" Indicates 204a attachment with special instructions

Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks

7. Assignments
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**SAFETY NOTE:** The Trinity River Delta is shallow, hazardous, and changes rapidly, especially on the Trinity Bay side. Airboats may be necessary in many areas

8. Site Number: 37-I	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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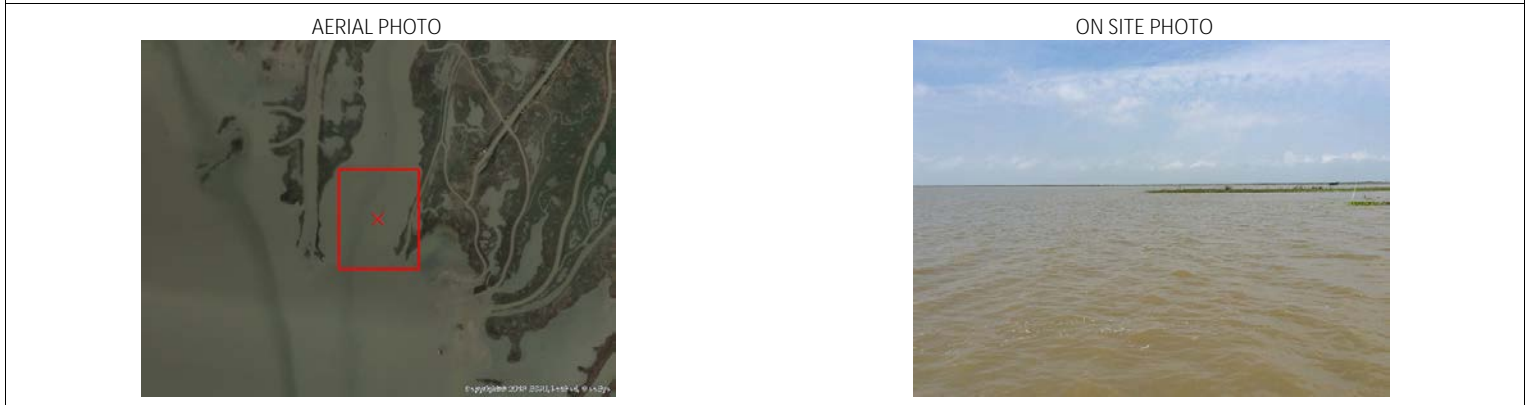
13. Site Information: <b>Bulkhead Cove</b> Trinity Bay Entrance to Bulkhead Cove. Bulkhead Cove is a cut into the Trinity River Delta from Trinity Bay, with sensitive marshes on all sides	14. Latitude From: 29-45-19 N	To:
	15. Longitude From: 094-41-33 W	To:

16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp 2 miles	18. Boat Type Airboat
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park	20. Closest Airport Chambers County Airport (TOO)
	21. Closest Helo Spot Chambers County Airport, 29-46-12N 094-39-49W

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 1500' in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority High	25. Water depth in ft. <1'
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental High	26. Current Slow
TGLO: (800) 832-8224 NRDA: (512) 463-9309	Economic N/A	27. No. of Personnel 6
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> Boom to prevent movement of oil. Additional boom should be sent with team to protect surrounding marshes
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29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period						"X" Indicates 204a attachment with special instructions
Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks		

7. Assignments
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**SAFETY NOTE:** Extremely shallow water with submerged trees and pilings throughout. Use caution.

8. Site Number: 37-J	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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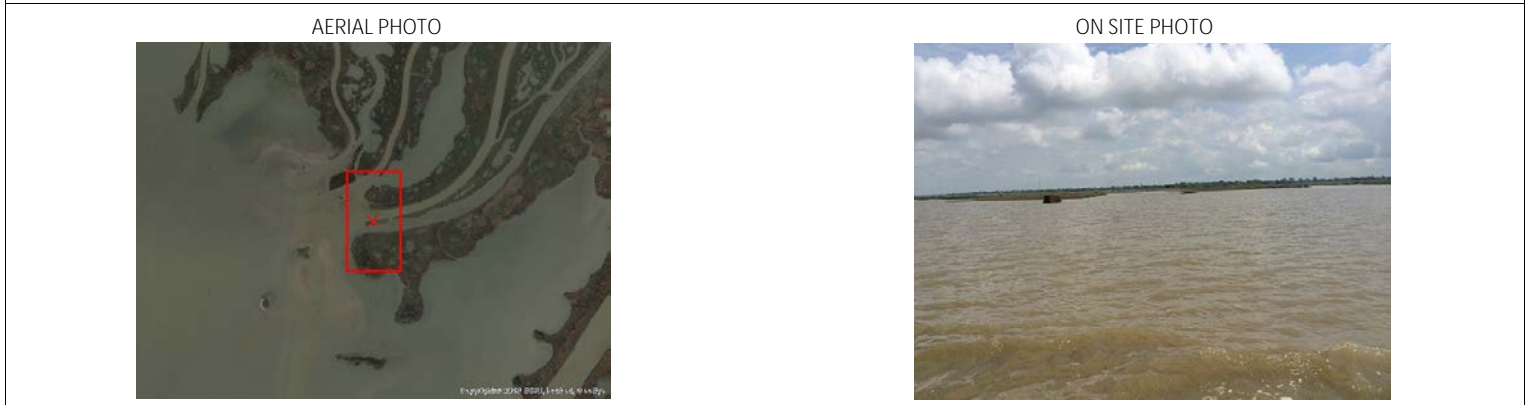
13. Site Information: <b>1N</b> Multiple un-named channels throughout marsh in Northeast corner of Trinity Bay	14. Latitude From: 29.757631	To:	
	15. Longitude From: 94.705965	To:	

16. Closest Boat Ramp Fort anahauc park	17. Distance From Ramp < 1 mile	18. Boat Type Airboat
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy	20. Closest Airport Chambers County Airport (TOO)
	21. Closest Helo Spot Chambers County Airport , 29-46-12N 094-39-49W

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet Varies in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority High	25. Water depth in ft. <1'
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental High	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic Low	27. No. of Personnel >6
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> Boom to prevent oil from entering channels and spreading throughout marsh
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29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period					"X" Indicates 204a attachment with special instructions
Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks	

7. Assignments
----------------

**SAFETY NOTE:** Very shallow water near the shoreline. American alligators are in this area

8. Site Number: 37-K	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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13. Site Information: <b>Fort Anahauc Boat Ramp Cut</b> Cut at Fort Anahuac Boat Ramps Boat ramps provide access to the Trinity River Channel along the eastern shore of Trinity Bay, or the Anahuac Channel that provides access to Trinity Bay south or the Trinity River and it's bayous to the north. Boom to p			14. Latitude From: <b>29 45'19"N</b>	To:
			15. Longitude From: <b>94 41'33"W</b>	To:

16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp Adjacent	18. Boat Type Flat Bottom Boat
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19. Directions From Local Sector 610 to I-10East to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park		20. Closest Airport Chambers County Airport (TOO)	
		21. Closest Helo Spot Chambers County Airport (TOO)	

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 30 ft in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority Medium	25. Water depth in ft. 3 ft
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental Medium	26. Current Slow
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic N/A	27. No. of Personnel 2
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> Boom to prevent oil from entering cut.
--

AERIAL PHOTO



ON SITE PHOTO



29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."



1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
-----------	-------------------

5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period						"X" Indicates 204a attachment with special instructions
Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks		

7. Assignments
----------------

**SAFETY NOTE:** Very shallow water near the shoreline. American alligators are in this area

8. Site Number: 37-L	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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13. Site Information: <b>Lake Anahuac Spillway</b> Lake Anahuac Spillway. The Lake Anahuac Spillway separates the southern end of Lake Anahuac from the Trinity River. During seasons when rain fall is abundant, spillage from Lake Anahuac could add to the Trinity River/Anahuac Channel flow			14. Latitude From: <b>N 29°46'27</b>	To:
			15. Longitude From: <b>W 094°41'22</b>	To:

16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp 5 minutes	18. Boat Type Multiple Types
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park		20. Closest Airport Chambers County Airport (TOO)
		21. Closest Helo Spot Chambers County Airport , 29-46-12N 094-39-49W

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 100' in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority Medium	25. Water depth in ft. 7'
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental Medium	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic N/A	27. No. of Personnel 4
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> Boom below Spillway to prevent flow into Trinity River
--

AERIAL PHOTO



ON SITE PHOTO



29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period						"X" Indicates 204a attachment with special instructions
Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks		

7. Assignments
----------------

**SAFETY NOTE:** Very shallow water near the shoreline. American alligators are in this area. Debris collects at the top of the bayou

8. Site Number: 37-M	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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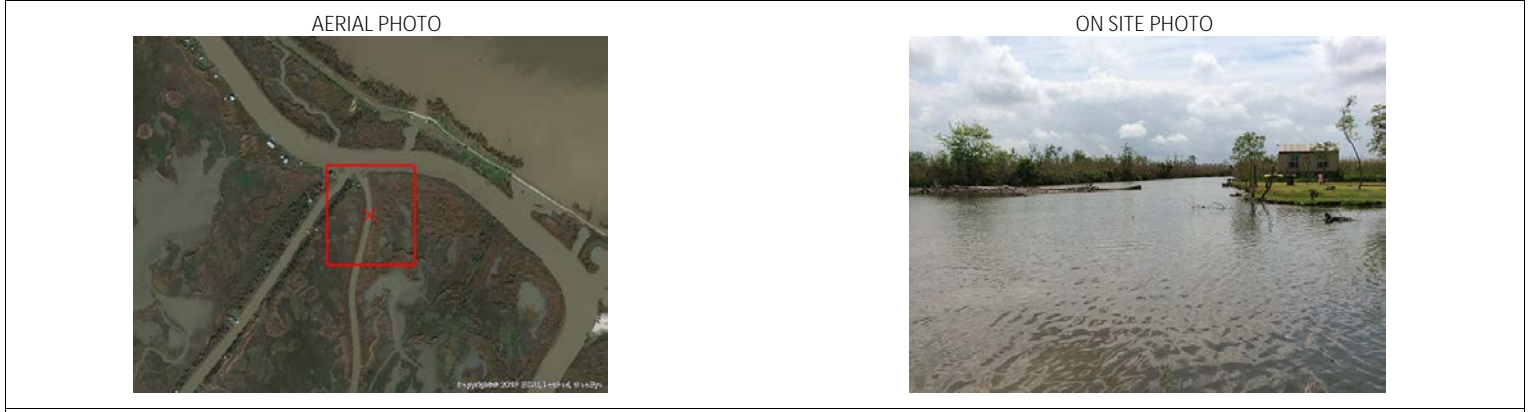
13. Site Information: <b>Brown's Pass</b> Brown's Pass at Trinity River. Brown's Pass is a channel through the Trinity River Delta from the Trinity River to Trinity Bay, with sensitive marshes along both banks			14. Latitude From: N 29°46'26	To:
			15. Longitude From: W 094°41'50	To:

16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp 10 minutes	18. Boat Type Multiple Types
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park		20. Closest Airport Chambers County Airport (TOO)
		21. Closest Helo Spot Chambers County Airport , 29-46-12N 094-39-49W

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 150 ft in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority High	25. Water depth in ft. 6ft
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental High	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic N/A	27. No. of Personnel 4
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> The primary water flow is from the Trinity River, down these bayous, to Trinity Bay. Boom across entrance to bayou to protect sensitive marshes
---



29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period "X" Indicates 204a attachment with special instructions

Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks

7. Assignments
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**SAFETY NOTE:** Very shallow water near the shoreline. American alligators are in this area. Debris collects at the top of the bayou

8. Site Number: 37-N	9. Quad Name Anahuac	10. NOAA Chart # 11326	11. GLO Atlas Page # 37	12. County Chambers
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13. Site Information: <b>Lighthouse Pass</b> Light house Pass at Trinity River. Lighthouse Pass is a channel into the Trinity River Delta from the Trinity River with sensitive marshes along both banks	14. Latitude From: <b>N 29°46'25</b>	To:
	15. Longitude From: <b>W 094°41'53</b>	To:

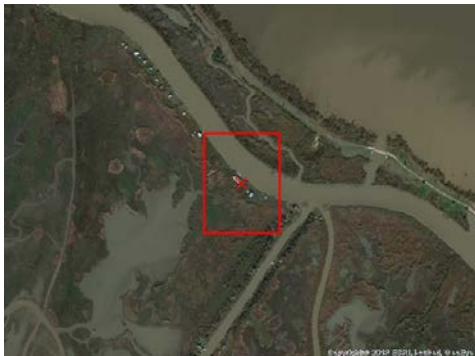
16. Closest Boat Ramp Fort Anahuac Park	17. Distance From Ramp 15 minutes	18. Boat Type Multiple Types
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19. Directions From Local Sector East on I-10 from Houston to HWY 61. Exit right on Hwy 563 to Anahuac. In Anahuac travel south on Hwy 61 (Main Street) to Fort Anahuac Park, 1 mi. on right. Boat ramps are at SW corner of park	20. Closest Airport Chambers County Airport (TOO)
	21. Closest Helo Spot Chambers County Airport , 29-46-12N 094-39-49W

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 250 ft in ft.
USCG: (281) 464-4800 RRC: (713) 869-5001	Atlas Priority Medium	25. Water depth in ft. 5 ft
USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100	Environmental Medium	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic N/A	27. No. of Personnel 4
TCEQ: (713) 767-3563 USFWS: (281) 286-8282		

25. Booming Strategy <b>Recommendation</b> The primary water flow is from the Trinity River, down these bayous, to Trinity Bay. Boom across entrance to bayou to protect sensitive marshes
---

AERIAL PHOTO



ON SITE PHOTO



29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."