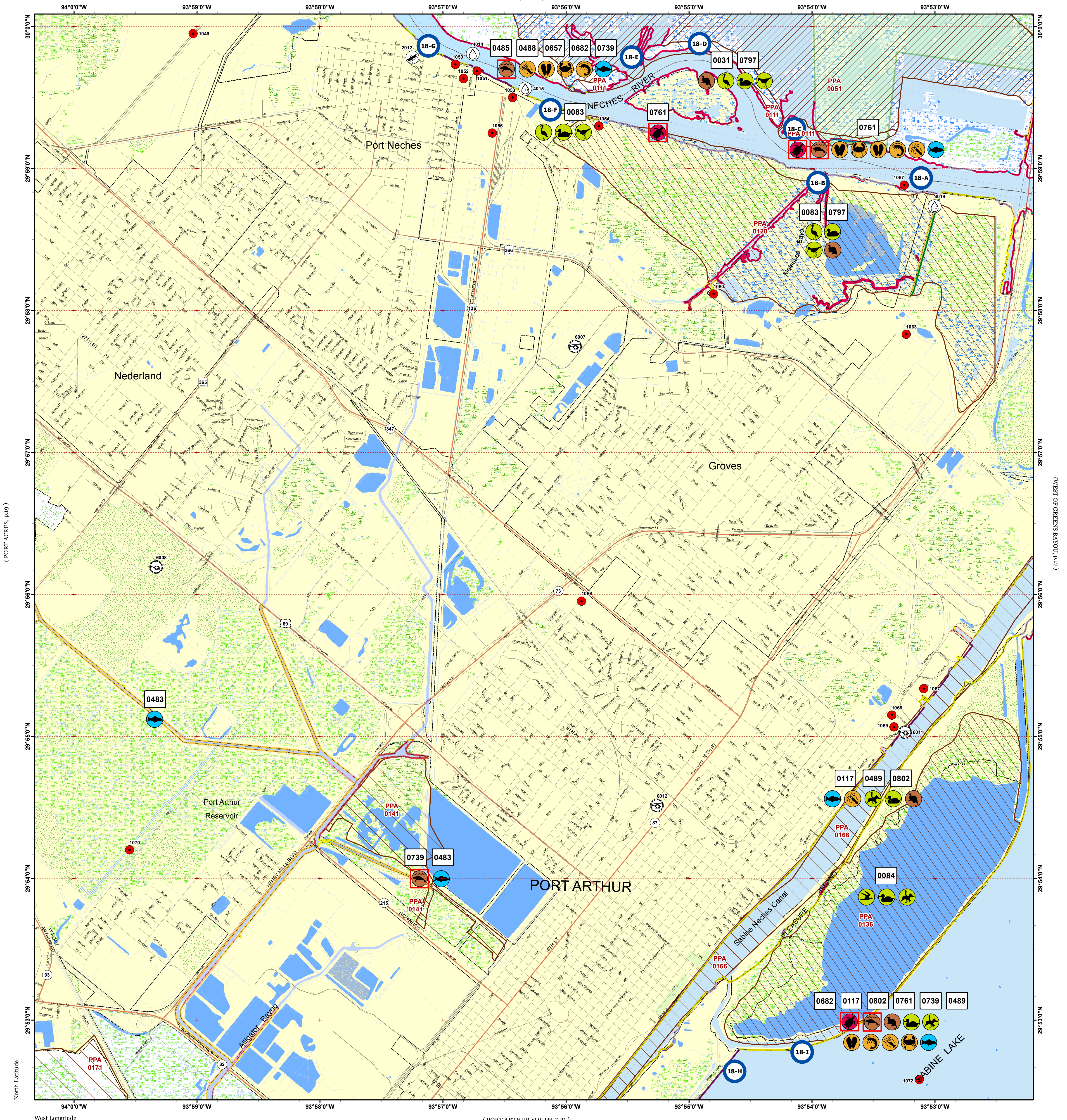


PORT ARTHUR NORTH

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

(TERRY, p.13)



(PORT ACRES, p.10)

(WEST OF GREENS BAYOU, p.17)

North Latitude

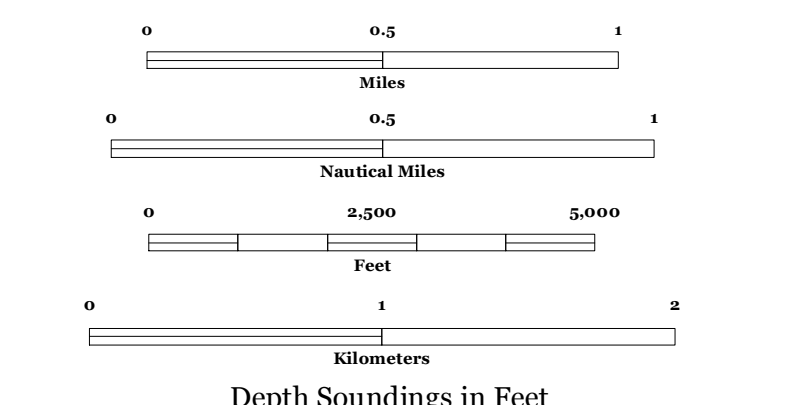
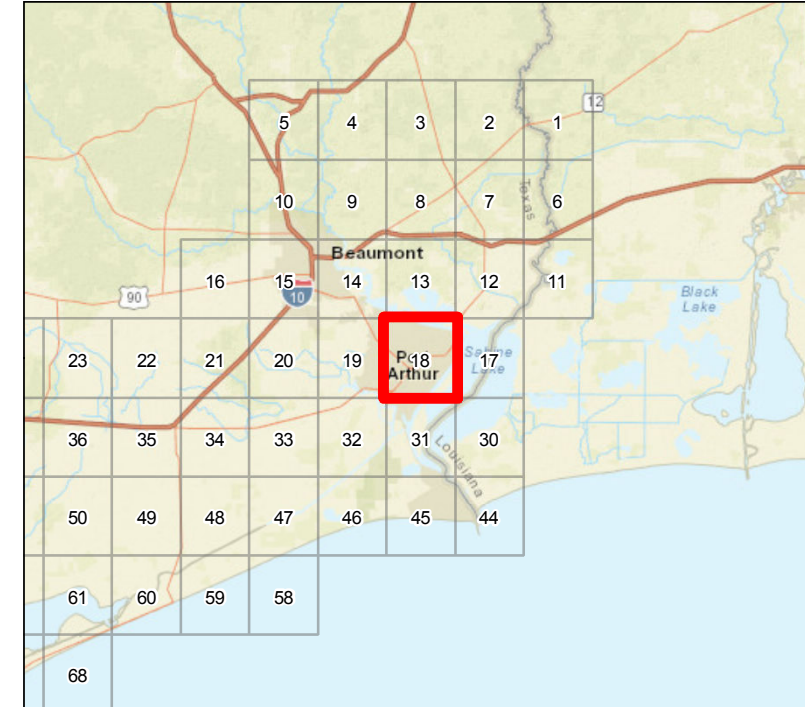
West Longitude

(PORT ARTHUR SOUTH, p.31)



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
- Heliport
- Water Intake
- Geographic Response Plan

Priority Protection Areas

- HIGH
- MEDIUM
- LOW

Map Base Layers

- County Road
- State Highway
- US Highway
- Railroads
- Road
- GIWW
- State Parks/WMA's
- County/Municipal Parks
- Bays
- Salt and Brackish Marshes
- Intertidal Scrub/Shrub
- Beach or Tidal Flat
- Exposed Lake Shore
- Freshwater Marshes
- Swamps and Flooded Woodlands
- Willow Thickets
- Lake / Pond
- Tidally Influenced River
- Perennial River
- Intermittent River
- County Boundary
- City Limits

Species Icons Within Map Quad

- Turtle T/E
- Mammal T/E
- Benthic Marine
- Small Mammal
- Diving Bird
- Gull/Tern
- Shorebird
- Wading
- Waterfowl
- Fish
- Crab
- Shrimp

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: PORT ARTHUR NORTH

Map # :18

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
PPA0051	HIGH	Bessie Heights Marsh (largely submerged)	HIGH	Feeding area for wading birds, waterfowl; nesting by moorhen, rails, wading birds; river otter	HIGH	Abundant red drum, sheepshead, juvenile blue crab; high priority fishing area, commercial crabbing	HIGH	Formerly vegetated marsh, but now primarily open water
PPA0111	LOW	North shore of Neches River					HIGH	
PPA0120	MEDIUM	Marsh south of Neches Ship Channel, including Molasses Bayou	HIGH	Shorebirds, mottled duck, rails, wading birds, muskrat, otter	LOW	Nursery, low priority fishing	MEDIUM	
PPA0136	MEDIUM	Leveed area east of ICW	HIGH	Deep water ducks (e.g. canvasback, bufflehead, goldeneye, scaup), some dabbling ducks, large concentration of wintering common loon; white pelican, terns			MEDIUM	
PPA0141	LOW	Marsh south of Tex. 73-U.S. 96 cloverleaf and in Texaco Star Canal					HIGH	
PPA0166	LOW	Sabine Neches Ship Channel			HIGH	Recreational fishing, commercial crabbing, shrimping		
PPA0171	LOW	Big Hill Bayou marsh	LOW	Moorhen, mottled duck, waterfowl, herons			MEDIUM	Fresh marsh

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
0031	Black-necked stilt					10S		X	X	X	X	X	X	X	X	X			-	-	-
	Dowitchers					100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Dunlin					100S	X	X	X	X	X				X	X	X	X	-	-	-
	Killdeer					100S	X	X	X	X	X	X	X	X	X	X	X	X	-	DEC-MAR	-
	Shorebirds					100S	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Western sandpiper					100S	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					10S	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	-	-	-
	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	-	-	-	
0083	Shorebirds					-	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	-	-	-
0084	American white pelican					-	X	X	X							X	X	X	-	-	-
	Common loon					HIGH	X	X	X	X	X					X	X	X	-	-	-
	Terns					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Bufflehead					-	X	X	X							X	X		-	-	-
	Canvasback					-	X	X	X							X	X	X	-	-	-
	Common goldeneye					-	X	X	X	X							X	X	-	-	-
	Dabbling ducks					-	X	X	X	X	X				X	X	X	X	-	-	-
	Diving ducks					-	X	X	X	X	X					X	X	X	-	-	-
0117	Scaup					-	X	X	X	X	X				X	X	X		-	-	-
	Diving 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	X	X	-	-	-	MAR-NOV	-
0485	Gizzard shad					ABUNDANT	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
	Bay anchovy					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-NOV	MAR-NOV	JAN-DEC	JAN-DEC
	Black drum					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Bull shark					RARE	X	X	X	X	X	X	X	X	X	X	X	X	-	MAY-AUG	MAY-AUG	APR-NOV	JAN-DEC
	Gafftopsail catfish					ABUNDANT			X	X	X	X	X	X	X	X			APR-MAY	-	-	APR-OCT	APR-OCT
	Gulf menhaden					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-SEP	JAN-DEC
	Pinfish					RARE			X	X	X	X	X	X	X	X			-	-	-	APR-OCT	APR-OCT
	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	-	-	-	DEC-FEB	JAN-DEC
	Southern flounder					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Spot					HIGHLY-ABUNDANT		X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-OCT	MAR-NOV
	Spotted seatrout					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	APR-OCT	APR-OCT	APR-OCT	OCT-NOV	JAN-DEC
	Star drum					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-
	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	X	X	-	-	-	MAR-NOV	-
	White mullet					COMMON				X	X	X	X						-	-	-	JUN-SEP	-
	Gulf killifish					COMMON	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-NOV	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
	Spotted gar					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	APR-MAY	-	JAN-DEC	JAN-DEC
	Atlantic spadefish					RARE					X	X	X	X					-	-	-	JUL-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 whiff			RARE	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JUL-AUG	JAN-DEC
	Spotfin mojarra			RARE								X	X				-	-	-	-	-
	Atlantic bumper			RARE								X	X				-	-	-	-	AUG-SEP
	Crevalle jack			COMMON						X	X	X					-	-	-	JUN-AUG	-
	Spanish mackerel			COMMON									X	X			-	-	-	SEP-OCT	SEP-OCT
0488	Gizzard shad			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	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
	Black drum			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	-
	Bull shark			RARE	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			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	SEP-OCT
	Hardhead catfish			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	MAY-SEP	MAY-SEP	MAR-NOV	JAN-DEC
	Red drum			ABUNDANT	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	-	-	-	JAN-DEC	JAN-DEC
	Southern flounder			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Spot			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	MAR-NOV
	Spotted seatrout			COMMON				X	X	X	X	X	X	X	X		-	-	APR-OCT	SEP-NOV	APR-OCT
	Striped mullet			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	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			RARE	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Longnose gar			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-
	Smallmouth buffalo			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Spotted gar			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	APR-MAY	-	JAN-DEC	JAN-DEC
0489	Gizzard shad			ABUNDANT	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
	Bay anchovy			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-NOV	MAR-NOV	JAN-DEC	JAN-DEC
	Black drum			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Bull shark			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	MAY-AUG	MAY-AUG	APR-NOV	JAN-DEC
	Gafftopsail catfish			ABUNDANT				X	X	X	X	X	X	X			APR-MAY	-	-	APR-OCT	APR-OCT
	Gulf menhaden			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-SEP	JAN-DEC
	Pinfish			RARE				X	X	X	X	X	X	X			-	-	-	APR-OCT	APR-OCT
	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	-	-	-	DEC-FEB	JAN-DEC
	Southern flounder			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Spot			HIGHLY-ABUNDANT				X	X	X	X	X	X	X	X		-	-	-	MAR-OCT	MAR-NOV
	Spotted seatrout			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	APR-OCT	APR-OCT	APR-OCT	OCT-NOV	JAN-DEC
	Star drum			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-
	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		-	-	-	MAR-NOV	-
	White mullet			COMMON						X	X	X	X				-	-	-	JUN-SEP	-
	Gulf killifish			COMMON	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-NOV	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
	Spotted gar			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	APR-MAY	-	JAN-DEC	JAN-DEC
	Atlantic spadefish			RARE						X	X	X	X				-	-	-	JUL-OCT	-
	Bay whiff			RARE	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JUL-AUG	JAN-DEC
	Spotfin mojarra			RARE								X	X				-	-	-	-	-
	Atlantic bumper			RARE								X	X				-	-	-	-	AUG-SEP
	Crevalle jack			COMMON						X	X	X					-	-	-	JUN-AUG	-
	Spanish mackerel			COMMON									X	X			-	-	-	SEP-OCT	SEP-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
0657	Blue crab			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	-	MAR-NOV	JAN-DEC	JAN-DEC
	Brown shrimp			COMMON			X	X	X	X	X	X	X	X	X	X	-	-	MAR-APR	APR-DEC	-
	Grass shrimp			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
	White shrimp			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAY-JUN	APR-DEC	MAR-JAN
0682	Atlantic rangia			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-OCT	-	MAR-OCT	JAN-DEC	JAN-DEC
	Blue crab			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	-	MAR-NOV	JAN-DEC	JAN-DEC
	Brown shrimp			ABUNDANT			X	X	X	X	X	X	X	X	X	X	-	-	MAR-APR	APR-DEC	-
	Grass shrimp			COMMON	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-JUN	APR-DEC	MAR-JAN

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	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
0797	Northern river otter			-		X	X	X	X	X	X	X	X	X	X	X	N/A
0802	Northern river otter			-		X	X	X	X	X	X	X	X	X	X	X	N/A

Human Use Resources

Boat Ramp	RARNUM	NAME	CONTACT	CONTACT INFO
	2012	Port Neches Park		jeffersonneches@portnechespark
Facility	RARNUM	NAME	CONTACT	CONTACT INFO
	1049	Paline Pipeline Nederland Station	John Warren	800-344-5325
	1050	Port Neches Towing, Inc.	Wayne Barber	(409) 722-9314
	1051	Port Neches C4 Plant	Gaylon Williams	409-724-4700
	1052	Sterling Shipyard L.P.	Harry Murdock	409-718-0473
	1053	Motiva Enterprises LLC (Port Neches Terminal)	Jonathan McClain	409-205-5229
	1054	Huntsman Petrochemical, LLC	Mike Miller	409-723-8381
	1056	Lion Elastomers, LLC	Robert A. Wisenbaker	409-721-1531
	1057	Kinder Morgan Port Arthur Petcoke LP	William Castleman	409-332-3707
	1060	Associated Marine Services, Inc	Peter MacCallum III	409-962-0924
	1063	Total Petrochemicals (Port Arthur)	Bryan Canfield	409-985-0680
	1066	Koch Pipeline-Southeast Texas Operations	Mike Moore	888-718-6597
	1067	Vessel Repair	Ron Moerbe	409-962-1302
	1068	Gulf Copper (Central Yard)	Dennis Buffo	409-983-1691
	1069	Coral Marine Services, Inc.	Charles Simmons	985-631-0829
	1070	Shell Pipeline Co LP-Port Arthur	Peyton Ross	409-984-7005
	1072	State Tract 29	Ben Yoesel	337-515-9289
Heliport	RARNUM	NAME	CONTACT	CONTACT INFO
	6007	TEXACO CHEMICAL COMPANY-EAST	8TX5	PORT NECHES, TX 77651
	6008	MEDICAL CENTER OF SOUTHEAST TEXAS	4XA6	PORT ARTHUR, TX 77640
	6011	PATCO	8XS4	PORT ARTHUR, TX 77640
	6012	ST MARY HOSPITAL OF PORT ARTHUR	5XS1	PORT ARTHUR, TX 77640
Water Intake	RARNUM	NAME	CONTACT	CONTACT INFO
	4014	TEXACO CHEMICAL CO		
	4015	STAR ENTERPRISE		
	4019	FINA OIL & CHEMICAL COMPANY		

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: Strong currents in this area

8. Site Number: 18-A	9. Quad Name Port Arthur North	10. NOAA Chart # 11343	11. GLO Atlas Page # 18	12. County Jefferson
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13. Site Information: 18-A Site 18-A is the intake canal for Total Petrochemicals. This site is located on the West bank of the Neches River approximately 0.75 of a mile North of the Rainbow Bridge. Total Petrochemical should be notified if a spill threatens this area. The banks are high clay substrate. Economic Contacts: Total Petrochemical, Inc 409-963-6800. Kinder Morgan Petcoke, LP 409-332-3707.	14. Latitude From: N 29°58'48"	To:	
	15. Longitude From: W 93°52'57"	To:	

16. Closest Boat Ramp Rainbow Marina	17. Distance From Ramp 1.25 mi	18. Boat Type Flat Bottom Boat
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19. Directions From Local Sector To reach Rainbow Marina take Hwy69/96 South to Hwy 73 East. Exit off Hwy 73 East to the Right immediately before reaching the Veteran's Memorial Bridge. Travel underneath the Veteran's Memorial Bridge. Raibow Marina is located near the base of the Rainbow Bridge on Hwy 73 West.	20. Closest Airport Jefferson County
	21. Closest Helo Spot Jefferson County

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 200 ft. in ft.
USCG: (409) 723-6509 RRC: (713)869-5001	Atlas Priority	25. Water depth in ft. 25 ft.
USCG DUTY: (409) 719-1597 TPWD: (409)892-8666	Environmental Small brackish marsh habitat	26. Current Fast
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic Commercial traffic	27. No. of Personnel 4
TCEQ: (409)781-9330 USFWS: (281) 286-8282		

25. Booming Strategy Recommendation Boom should be configured in an exclusion pattern to prevent oil from entering cuts. Bring sufficient anchors and rope to accomplish task.



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: Strong currents are present in this area

8. Site Number: 18-B	9. Quad Name Port Arthur North	10. NOAA Chart # 11343	11. GLO Atlas Page # 18	12. County Jefferson
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13. Site Information: 18-B Site 18-B consists of two adjacent inlets that are located on the West bank of the Neches River. This site is approximately 1.25 miles North of the Rainbow Bridge/Hwy 73. Star Canal/Acid Canal is the West inlet and Molasses Bayou is the East inlet. Star/Acid Canal leads to Associated Marine Services Inc. There is road access to this canal from Sarah Jane Rd. Associated Marine Services, INC (409) 962-0924. Total Petrochemical, Inc. (409) 963-6800, Kinder Morgan Petcoke, LP (409) 332-3707.	14. Latitude From: N 29°58'57"	To:	15. Longitude From: W 93°53'57"	To:
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16. Closest Boat Ramp Rainbow Marina	17. Distance From Ramp 2.25 mi	18. Boat Type Flat Bottom Boat
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19. Directions From Local Sector To reach Rainbow Marina take Hwy69/96 South to Hwy 73 East. Exit off Hwy 73 East to the right immediately before reaching the Veteran's Memorial Bridge. Travel underneath the Veteran's Memorial Bridge. Rainbow Marina is located near the base of the Rainbow Bridge on Hwy 73 West.	20. Closest Airport Jefferson County	21. Closest Helo Spot Jefferson County
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22. Trustee/Contact Numbers USCG: (409) 723-6509 RRC: (713)869-5001 USCG DUTY: (409) 719-1597 TPWD: (409)892-8666 TGLO: (800) 832-8224 NRDA: (512) 463 -9309 TCEQ: (409)781-9330 USFWS: (281) 286-8282	23. Resources at Risk Atlas Priority Medium Environmental Brackish marsh habitat for wading birds, shore birds, and waterfowl Economic Commercial and Recreational	24. Width of inlet 500 ft. in ft. 25. Water depth in ft. 4 ft. 26. Current Medium 27. No. of Personnel 4
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25. Booming Strategy Recommendation Boom should be configured in an exclusion pattern to prevent oil from entering cuts. Bring sufficient anchors and rope to accomplish task.

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: Strong currents present in this area

8. Site Number: 18-C	9. Quad Name Port Arthur North	10. NOAA Chart # 11343	11. GLO Atlas Page # 18	12. County Orange
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13. Site Information: 18-C Site 18-C is the Entergy outfall canal. This site is located on the North bank of the Neches River approximately 1.75 miles North of the Rainbow Bridge. This site consists of two inlets that are wide with brackish marsh shores. Power lines run overhead. Entergy Texas, Inc. (409) 734-3204.		14. Latitude From: N 29°59'11.53"	To:
		15. Longitude From: W 93°54'0.95"	To:

16. Closest Boat Ramp Rainbow Marina	17. Distance From Ramp 2.5 mi	18. Boat Type Flat Bottom Boat
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19. Directions From Local Sector To reach the Rainbow Marina take Hwy69/96 south to Hwy 73 East. Exit off Hwy 73 East to the Right immediately before reaching the Veteran's Memorial Bridge. Travel underneath the Veteran's Memorial Bridge. Rainbow Marina is located near the base of the Rainbow Bridge on Hwy 73 West.		20. Closest Airport Jefferson County	
		21. Closest Helo Spot Jefferson County	

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet
USCG: (409) 723-6509 RRC: (713)869-5001	Atlas Priority Medium	Main canal 1070' Secondary canal 380'
USCG DUTY: (409) 719-1597 TPWD: (409)892-8666	Environmental Brackish marsh habitat for wading birds, shore birds, and waterfowl	25. Water depth in ft. 18 ft.
TGLO: (800) 832-8224 NRDA: (512) 463 -9309		26. Current Medium
TCEQ: (409)781-9330 USFWS: (281) 286-8282	Economic Recreational and Commercial	27. No. of Personnel >6

25. Booming Strategy Recommendation Boom should be configured in an exclusion pattern to prevent oil from entering cuts. Bring sufficient anchors and rope to accomplish this task.
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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

SAFETY NOTE: Strong currents are present in this area

8. Site Number: 18-D	9. Quad Name Port Arthur North	10. NOAA Chart # 11343	11. GLO Atlas Page # 18	12. County Orange
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13. Site Information: 18-D Site 18-A is a small inlet located at the far side of the Total Petrochemical Anchorage. The first entrance to the Total Anchorage is located on the East bank of the Neches River approximately 2.25 miles North of the Rainbow Bridge. This site is located nearly .5 of a mile inside the Anchorage on the East bank. This inlet feeds a sensitive marsh North of the Anchorage.			14. Latitude From: N 29°59'51.00"	To:
			15. Longitude From: W 93°54'58.56"	To:

16. Closest Boat Ramp Port Neches Park	17. Distance From Ramp 2.25 mi	18. Boat Type Flat Bottom Boat
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19. Directions From Local Sector To reach Port Neches Park you would take Hwy 365 toward Port Neches. Take a Right on Hwy 366 and continue down to the first red light, which is Merriman. Travel past Port Neches High School. The park is located at the end of Merriman.		20. Closest Airport Jefferson County
		21. Closest Helo Spot Jefferson County

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 160 ft. in ft.
USCG: (409) 723-6509 RRC: (713)869-5001	Atlas Priority High	25. Water depth in ft. 10 ft.
USCG DUTY: (409) 719-1597 TPWD: (409)892-8666	Environmental Brackish marsh habitat for river otter, wading birds, shore birds, and waterfowl	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic Commercial and Recreational	27. No. of Personnel 6
TCEQ: (409)781-9330 USFWS: (281) 286-8282		

25. Booming Strategy Recommendation Boom should be configured in an exclusion pattern to prevent oil from entering cuts. Bring sufficient anchors and rope to accomplish this task



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: Shallow near shore, strong currents are present in this area

8. Site Number: 18-E	9. Quad Name Port Arthur North	10. NOAA Chart # 11343	11. GLO Atlas Page # 18	12. County Orange
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13. Site Information: 18-E Site 18-E consists of three small inlets located on the Northwest bank of the Total Petrochemical Anchorage. The second entrance to the Total Anchorage is located on the East bank of the Neches River approximately 3.25 miles North of the Rainbow Bridge. This site is located just inside the Total Anchorage on the Northwest bank. These inlets may be difficult to recognize during high tides.	14. Latitude From: N 29°59'41.38"	To:
	15. Longitude From: W 93°55'28.21"	To:

16. Closest Boat Ramp Port Neches Park	17. Distance From Ramp 1.75 mi	18. Boat Type Flat Bottom Boat
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19. Directions From Local Sector To reach Port Neches Park you would take Hwy 365 toward Port Neches. Take a Right on Hwy 366 and continue down to the first red light, which is Merriman. Take a Left on Merriman. Travel past Port Neches High School. The park is located at the end of Merriman.	20. Closest Airport Jefferson County
	21. Closest Helo Spot Jefferson County

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 260 ft., 890 ft., 370 ft. in ft.
USCG: (409) 723-6509 RRC: (713)869-5001	Atlas Priority High	25. Water depth in ft. 7 ft.
USCG DUTY: (409) 719-1597 TPWD: (409)892-8666	Environmental Brackish marsh habitat for river otter, wading birds, shore birds, and waterfowl	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic Commercial and Recreational	27. No. of Personnel >6
TCEQ: (409)781-9330 USFWS: (281) 286-8282		

25. Booming Strategy Recommendation
Boom should be configured in an exclusion pattern to prevent oil from entering cuts. Bring sufficient anchors and rope to accomplish this task

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: Strong currents are present in this area. High volume of commercial traffic

8. Site Number: 18-F	9. Quad Name Port Arthur North	10. NOAA Chart # 11343	11. GLO Atlas Page # 18	12. County Jefferson
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13. Site Information: 18-F Site 18-F is the intake point for Oil Tanking Port Neches, LLC. This site is located on the West bank of the Neches River approximately 1 mile East of Port Neches Park. In the event of a spill, Oil Tanking should be notified. There is a boom reel located next to the intake. Oiltanking Port Neches (409) 989-3465.		14. Latitude From: N 29°59'31.16"	To:
		15. Longitude From: W 93°56'19.42"	To:

16. Closest Boat Ramp Port Neches Park	17. Distance From Ramp 1 mi	18. Boat Type Flat Bottom Boat
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19. Directions From Local Sector To reach Port Neches Park you would take Hwy 365 toward Port Neches. Take a Right on Hwy 366 and continue down to the first red light, which is Merriman. Take a Left on Merriman. Travel past Port Neches High School. The park is located at the end of Merriman.		20. Closest Airport Jefferson County	
		21. Closest Helo Spot Jefferson County	

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 90 ft. across in ft.
USCG: (409) 723-6509 RRC: (713)869-5001	Atlas Priority	25. Water depth in ft. 7 ft.
USCG DUTY: (409) 719-1597 TPWD: (409)892-8666	Environmental N/A	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic Commercial and Recreational	27. No. of Personnel 4
TCEQ: (409)781-9330 USFWS: (281) 286-8282		

25. Booming Strategy Recommendation Boom should be configured in an exclusion pattern to prevent oil from entering cuts. Bring sufficient anchors and rope to accomplish this task.
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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

SAFETY NOTE: Strong tidal flow; check tides

8. Site Number: 18-G	9. Quad Name Port Arthur North	10. NOAA Chart # 11343	11. GLO Atlas Page # 18	12. County Jefferson
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13. Site Information: 18-G Site 18-G is the intake point for the TPC Group C-4 docks. The intake is located just South of Port Neches Park on the Neches River and easily accessed from Grigsby Street in Port Neches. The intake has a concrete barrier in place, but TPC should be notified if a spill threatens this area. Economic Contacts: TPC Group 409-724-4700.	14. Latitude From: N 29°59'41.78"	To:	15. Longitude From: W 93°56'42.91"	To:
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16. Closest Boat Ramp Port Neches Park	17. Distance From Ramp 0.5 mi	18. Boat Type Flat Bottom Boat
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19. Directions From Local Sector To reach Port Neches Park you would take Hwy 365 toward Port Neches. Take a Right on Hwy 366 and continue down to the first red light, which is Merriman. Take a Left on Merriman. Travel past Port Neches High School. The park is located at the end of Merriman.	20. Closest Airport Jefferson County Airport	21. Closest Helo Spot Jefferson County Airport
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22. Trustee/Contact Numbers USCG: (409) 723-6509 RRC: (713) 869-5001 USCG DUTY: (409) 719-1597 TPWD: (409) 892-8666 TGLO: (800) 832-8224 NRDA: (512) 463-9309 TCEQ: (409) 781-9330 USFWS: (281) 286-8282	23. Resources at Risk Atlas Priority Environmental N/A Economic Commercial	24. Width of inlet 160 ft. in ft. 25. Water depth in ft. 35 ft. 26. Current Medium 27. No. of Personnel 4
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25. Booming Strategy Recommendation Boom should be configured in an exclusion pattern to prevent oil from entering cuts. Bring sufficient anchors and rope to accomplish this task.
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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: High volume of recreational traffic

8. Site Number: 18-H	9. Quad Name Port Arthur North	10. NOAA Chart # 11342	11. GLO Atlas Page # 18	12. County Jefferson
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13. Site Information: 18-H Site 18-H is a break in the wooden sea wall just before the North Levee Road make a hard curve to the Right. This site allows water to flow from Sabine Lake to the small marsh near North Pleasure Island marsh. Travel over the Martin Luther King (MLK) Bridge and take a Right on TB Ellison Parkway and travel to a "T" intersection. Take a Left at the stop sign on the North Revetment/ Levee Road and travel approximately 4 miles to Site 18-H	14. Latitude From: N 29°52'40.85"	To:	15. Longitude From: W 93°54'41.83"	To:
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16. Closest Boat Ramp Pleasure Island Marina	17. Distance From Ramp 1 mi	18. Boat Type Flat Bottom Boat
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19. Directions From Local Sector Take Hwy 69/96 South to Hwy 73 West. Exit off of Hwy 73 West onto Hwy 82 East. Travel over the Martin Luther King Bridge to Pleasure Island. Take a Right at the stop sign onto TB Ellison Parkway. Continue straight through the 4-way stop sign. Continue straight to reach the boat launch. The road will come to a "T" intersection. Take a Right at the stop sign and the Marina boat launch is located at the end of the road.	20. Closest Airport Jefferson County
	21. Closest Helo Spot Jefferson County

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet 2 ft. in ft.
USCG: (409) 723-6509 RRC: (713)869-5001	Atlas Priority Medium	25. Water depth in ft. 2 ft.
USCG DUTY: (409) 719-1597 TPWD: (409)892-8666	Environmental Habitat for birds, fish, and crabs	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic Recreational	27. No. of Personnel 2
TCEQ: (409)781-9330 USFWS: (281) 286-8282		

25. Booming Strategy Recommendation Damming off the opening in this wooden sea wall with plywood boards placed in front and back of the structure and sorbent pads around the edges should insure that pollution does not enter this area.



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: This spoil culvert is a popular spot for recreational fishermen. Sabine Lake is very shallow near the culvert

8. Site Number: 18-1	9. Quad Name Port Arthur North	10. NOAA Chart # 11342	11. GLO Atlas Page # 18	12. County Jefferson
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13. Site Information: 18-1 Site 18-1 is the first spoil culvert on the North Revetment/Levee Road on Pleasure Island. This site consists of three culverts that lay side by side and are surrounded by a metal walkway or pier. This site allows water to flow to and from Sabine Lake to the North Pleasure Island marsh. The metal structure surrounding the culverts has the ability to hold 2X6 boards to eliminate water exchange from Sabine Lake to the marsh.		14. Latitude From: N 29°52'47.68"	To:
		15. Longitude From: W 93°54'24.68"	To:

16. Closest Boat Ramp Pleasure Island Marina	17. Distance From Ramp 1 1/4 mi	18. Boat Type Flat Bottom Boat
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19. Directions From Local Sector To reach Pleasure Island Marina boat launch take Hwy 69/96 South to Hwy 73 West. Exit off of Hwy 73 West onto Hwy 82 East. Travel over the MLK Bridge to Pleasure Island. Take a Right at the stop sign onto TB Ellison Pkwy. Continue straight through the 4-way stop sign. Continue straight to reach the boat launch. The road will come to a "T" intersection. Take a Right & travel to end of the road.		20. Closest Airport Jefferson County	
		21. Closest Helo Spot Jefferson County	

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet N/A in ft.
USCG: (409) 723-6509 RRC: (713) 869-5001	Atlas Priority Medium	25. Water depth in ft. 2 ft.
USCG DUTY: (409) 719-1597 TPWD: (409) 892-8666	Environmental Habitat for birds, fish, and crabs.	26. Current Medium
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic Recreational	27. No. of Personnel 2
TCEQ: (409) 781-9330 USFWS: (281) 286-8282		

25. Booming Strategy Recommendation Damming off the 3 openings to this culvert with 2X6 boards placed into the slots provided on the metal structure and sorbent pads around the edges should insure that pollution does not enter this area.
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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."