

Quadrant: TERRY

Map # :13

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
PPA0025	LOW	Rose City marsh and adjacent marshes		Wading birds, waterfowl, osprey			HIGH	Fresh marsh (California bulrush, cattails, arrowheads), some cypress stands
PPA0050	LOW	North margin of Bessie Heights marsh					HIGH	
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
PPA0071	LOW	Reservoir southeast of Bessie Heights	HIGH					

Biological Resources

Bird

ARNUM	NAME	SF	ΤE	CONC	J	F	М	А	М	J	J	А	S	0	N	D	Nesting	Migrating	Molting
0030	Shorebirds			-	Х	Χ	Х	Χ	Χ		Х	Χ	Х	X	Х	Х	-	-	-
	Wading birds			-	Х	Χ	Х	Χ	Χ	Χ	Х	Χ	X	Χ	Х	Х	-	-	-
	Ducks			-	Х	Χ	Х	Χ	Χ				Х	Х	Х	X	-	-	-
0031	Black-necked stilt			10S		Χ	Х	Χ	Χ	Χ	Х	Χ	X	Χ			-	-	-
	Dowitchers			100S	Х	Χ	Χ	Χ	Χ		Х	Χ	Х	Х	Х	Х	-	JUL-MAY*	-
	Dunlin			100S	Х	Χ	Х	Χ	Χ				X	Χ	Х	X	-	-	-
	Killdeer			100S	Х	Χ	Х	Χ	Χ	Χ	Х	Χ	Х	Х	Х	Х	-	DEC-MAR	-
	Shorebirds			100S	Х	Χ	Х	Χ	Χ		Χ	Χ	Χ	Χ	Х	X	-	-	-
	Western sandpiper			100S	X	Χ	Х	Χ	Х	Χ	Х	Х	Х	Х	X	Х	-	JUL-MAY*	-
	Willet			100S	Х	Χ	Х	Χ	Χ	Χ	Х	Χ	Х	Х	Х	Х	-	AUG-APR*	-
	Yellowlegs			10S	Х	Χ	Х	Χ	Χ		Х	Χ	Х	Х	Х	Х	-	JUL-MAY*	-
	Marsh birds			-	Х	Χ	Х	Χ	Χ	Χ	Χ	Χ	Х	Х	Х	Х	-	-	-
	Wading birds			-	Х	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ	Х	-	-	-
	Mottled duck			-	Х	Χ	Χ	Χ	Χ	Χ	Χ	Х	Х	Х	Х	Х	FEB-AUG	-	JUN-AUG
	Waterfowl			-	Х	Χ	Х	Χ	Χ	Χ	Х	Χ	Χ	Х	Χ	Х	-	-	-
)244	Swamp sparrow			-	Х	Χ	Χ	Χ						Х	Х	Χ	-	-	-
	Black-necked stilt			10S		Χ	Χ	Χ	Χ	Χ	Х	Χ	Х	Х			-	-	-
	Dowitchers			100S	Х	Χ	Χ	Χ	Χ		Χ	Χ	Х	Х	Х	Χ	-	JUL-MAY*	-
	Dunlin			100S	Х	Χ	Χ	Χ	Χ				Х	Х	Х	Χ	-	-	-
	Killdeer			100S	Х	Χ	Х	Χ	Χ	Χ	Χ	Χ	Х	Х	Х	Χ	-	DEC-MAR	-
	Shorebirds			100S	Х	Χ	Х	Χ	Χ		Х	Χ	Х	Х	Х	Х	-	-	-
	Western sandpiper			100S	Х	Χ	Х	X	Х	Χ	Х	Χ	Х	Х	Χ	Х	-	JUL-MAY*	-
	Willet			100S	Х	Χ	Х	Χ	Χ	Χ	Χ	Χ	Х	Х	Х	Χ	-	AUG-APR*	-
	Yellowlegs			10S	Х	Х	Х	Χ	Χ		Х	Х	Х	Х	Х	Χ	-	JUL-MAY*	-
	Marsh birds			-	Х	Χ	Χ	Χ	Χ	Χ	Х	Х	Х	Х	Х	Χ	-	-	-
	Wading birds			-	Х	Χ	Х	Χ	Χ	Х	Х	Х	Х	Х	Х	Χ	-	-	-
	Mottled duck			-	Х	Χ	Х	Χ	Χ	Х	Х	Х	Х	Х	Х	Χ	FEB-AUG	-	JUN-AUG
	Waterfowl			-	Х	Х	Х	Х	Х	Χ	Х	Χ	Х	Х	Х	Χ	-	-	-

Fish

л NAME	S	FTE	CONC	J	F	M	А	М	J	J	Α	S	0	N	D	Spawning	Eggs	Larvae	Juveniles	Adu
Gizzard shad	k		ABUNDANT	X	Χ	X	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	-	JAN-E
Atlantic croak	er		HIGHLY- ABUNDANT	X	X	X	Х	Χ	Χ	Х	Х	Χ	Х	Х	Х	-	-	JAN-JUN	JAN-DEC	JAN-D
Bay anchov	/		COMMON	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	MAR-NOV	MAR-NOV	MAR-NOV	JAN-DEC	JAN-D
Black drum			COMMON	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-E
Bull shark			RARE	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	MAY-AUG	MAY-AUG	APR-NOV	JAN-E
Gafftopsail catfish			ABUNDANT				Х	Χ	Χ	Χ	Χ	Х	Х			APR-MAY	-	-	APR-OCT	APR-C
Gulf menhade	en		ABUNDANT	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	APR-D
Hardhead catfish			ABUNDANT	Х	Х	Х	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	Х	MAY-AUG	MAY-SEP	MAY-SEP	JUN-SEP	JAN-E
Pinfish			RARE				Χ	Χ	Χ	Χ	Χ	Χ	Χ			-	-	-	APR-OCT	APR-C
Red drum			COMMON	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-D
Sand seatrou	it		COMMON	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-D
Sheepshead			COMMON	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	DEC-FEB	JAN-D
Southern flounder			COMMON	X	Х	Х	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	Х	-	-	-	JAN-DEC	JAN-E
Spot			HIGHLY- ABUNDANT			Х	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ		-	-	-	MAR-OCT	MAR-N
Spotted seatrout			COMMON	X	Х	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	APR-OCT	APR-OCT	APR-OCT	OCT-NOV	JAN-D
Star drum			-	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	-	-
Striped mulle	et		COMMON	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-E
Tarpon			RARE			Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ		-	-	-	MAR-NOV	-
White mulle	t		COMMON						Χ	Χ	Χ	Χ				-	-	-	JUN-SEP	-
Gulf killifish			COMMON	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	MAR-SEP	MAR-SEP	MAR-OCT	JAN-DEC	JAN-E
Silver perch			RARE	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	MAY-SEP	MAY-SEP	MAY-SEP	OCT-NOV	JAN-E
Silversides			COMMON	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	MAR-AUG	MAR-AUG	MAR-AUG	JAN-DEC	JAN-D
Alligator ga			COMMON	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-D
Spotted gar			ABUNDANT	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	APR-MAY	APR-MAY	-	JAN-DEC	JAN-E
Atlantic spadefish			RARE							Χ	Х	Χ	Χ			-	-	-	JUL-OCT	-
Bay whiff			RARE	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JUL-AUG	JAN-D
Spotfin mojar	ra		RARE								Χ	Χ				-	-	-	-	-
Atlantic bump	er		RARE								Χ	Χ				-	-	-	-	AUG-S
Crevalle jacl	(COMMON						Χ	Χ	Χ					-	-	-	JUN-AUG	-
Spanish mackerel			COMMON									Χ	Χ			-	-	-	SEP-OCT	SEP-C
Gizzard shad	k		ABUNDANT	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-E
Atlantic croak	er		HIGHLY- ABUNDANT	X	X	X	Х	Χ	Χ	X	Χ	Χ	Χ	Χ	Х	-	-	JAN-JUN	JAN-DEC	JAN-D
Black drum			COMMON	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Х	-	-	-	JAN-DEC	-
Bull shark			RARE	Х	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	MAY-AUG	MAY-AUG	APR-NOV	JAN-D

Fish

RNUM	NAME	SF	TE	CONC	IJ	F	М	А	М	IJ	J	Α	S	0	N	D	Spawning	Eggs	Larvae	Juveniles	Adults
	Gafftopsail catfish			COMMON				Χ	Χ	Х	Х	Х	Χ	Х			APR-MAY	-	-	APR-OCT	APR-OCT
	Gulf menhaden			ABUNDANT	X	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	_	_	-	JAN-DEC	SEP-OCT
	Hardhead catfish			ABUNDANT	Х	Х	Х	Х	Х	X	Х	Х	Χ	Х	Х	Χ	MAY-AUG	MAY-SEP	MAY-SEP	MAR-NOV	JAN-DEC
	Red drum			ABUNDANT	X	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	-	-	-	JAN-DEC	JAN-DEC
	Sheepshead			COMMON	X	X	X	X	Х	X	X	X	X	X	X	Х	_	_	-	JAN-DEC	JAN-DEC
	Southern flounder			COMMON	Х	Х	Х	Х	X	Х	Х	Х	Х	Х	Х	Х	-	-	-	JAN-DEC	JAN-DEC
	Spot			HIGHLY- ABUNDANT	Х	Х	Х	Х	Χ	Х	Х	Х	Χ	Х	Х	Χ	-	-	-	JAN-DEC	MAR-NOV
	Spotted seatrout			COMMON				Х	Х	Х	Х	Х	Χ	Х	Х		-	-	APR-OCT	SEP-NOV	APR-OCT
	Striped mullet			COMMON	Х	Χ	Χ	Χ	Х	Х	Χ	Х	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-DEC
	Alligator gar			COMMON	Χ	Χ	Χ	Χ	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-DEC
	Blue catfish			RARE	Χ	Χ	Χ	Χ	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-DEC
	Longnose gar			COMMON	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	-	-
	Smallmouth buffalo			-	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Χ	-	-	-	-	JAN-DEC
	Spotted gar			ABUNDANT	Х	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	APR-MAY	APR-MAY	-	JAN-DEC	JAN-DEC
490	Gizzard shad			ABUNDANT	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	-	JAN-DEC
	Atlantic croaker			HIGHLY- ABUNDANT	Х	Х	Х	Х	X	Х	Χ	Х	Χ	Χ	Х	Х	-	-	JAN-JUN	JAN-DEC	JAN-DEC
	Bay anchovy			COMMON	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	MAR-NOV	MAR-NOV	MAR-NOV	JAN-DEC	JAN-DEC
	Black drum			COMMON	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-DEC
	Bull shark			RARE	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	-	MAY-AUG	MAY-AUG	APR-NOV	JAN-DEC
	Gafftopsail catfish			ABUNDANT				Х	Χ	Х	Х	Х	Χ	Х			APR-MAY	-	-	APR-OCT	APR-OCT
	Gulf menhaden			ABUNDANT	Х	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	APR-DEC
	Hardhead catfish			ABUNDANT	Х	Х	Х	Х	Х	Х	Χ	Х	Χ	Х	Х	Х	MAY-AUG	MAY-SEP	MAY-SEP	JUN-SEP	JAN-DEC
	Pinfish			RARE				Χ	Х	Х	Χ	Χ	Χ	Χ			-	-	-	APR-OCT	APR-OCT
	Red drum			COMMON	Х	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-DEC
	Sand seatrout			COMMON	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-DEC
	Sheepshead			COMMON	Х	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	DEC-FEB	JAN-DEC
	Southern flounder			COMMON	Х	Х	Х	Х	X	Х	Χ	Χ	Χ	Χ	Х	Х	-	-	-	JAN-DEC	JAN-DEC
	Spot			HIGHLY- ABUNDANT			Х	Х	Χ	Х	Χ	Х	Χ	Х	Х		-	-	-	MAR-OCT	MAR-NOV
	Spotted seatrout			COMMON	Х	Х	Х	Х	Χ	Х	Χ	Х	Χ	Х	Х	Х	APR-OCT	APR-OCT	APR-OCT	OCT-NOV	JAN-DEC
	Star drum			-	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	-	-
	Striped mullet			COMMON	Х	Χ	Χ	Χ	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	JAN-DEC	JAN-DEC
	White mullet			COMMON						Х	Χ	Χ	Χ				-	-	-	JUN-SEP	-
	Gulf killifish			COMMON	Х	Χ	Χ	Χ	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	MAR-SEP	MAR-SEP	MAR-OCT	JAN-DEC	JAN-DEC
	Silver perch			RARE	Х	Χ	Х	Χ	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	MAY-SEP	MAY-SEP	MAY-SEP	OCT-NOV	JAN-DEC
	Silversides			COMMON	Х	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	MAR-AUG	MAR-AUG	MAR-AUG	JAN-DEC	JAN-DEC
	Alligator gar			COMMON	Х	Χ	Χ	Χ	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	_	-	-	JAN-DEC	JAN-DEC
	Spotted gar			ABUNDANT	Х	Χ	Χ	Χ	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	APR-MAY	APR-MAY	-	JAN-DEC	JAN-DEC
	Atlantic spadefish			RARE							Χ	Χ	Χ	Χ			-	-	-	JUL-OCT	-
	Bay whiff			RARE	Х	Χ	Х	Χ	Х	Х	Χ	Х	Χ	Х	Х	Χ	-	-	-	JUL-AUG	JAN-DEC
	Spotfin mojarra			RARE								Х	Х				-	-	-	-	-
	Atlantic bumper			RARE								Х	Х				-	-	-	-	AUG-SEP
	Crevalle jack			COMMON						Х	Х	Х					-	-	-	JUN-AUG	-
	Spanish mackerel			COMMON									Χ	Х			-	-	-	SEP-OCT	SEP-OCT

Invertebrate

RARNUM	NAME	SF	ΤE	CONC	J	F	М	А	М	J	J	А	S	0	N	D	Spawning	Eggs	Larvae	Juveniles	Adults
0657	Blue crab			HIGHLY- ABUNDANT	Х	Х	Х	Х	Х	Χ	Х	Х	Χ	Χ	Х	Χ	MAR-NOV	-	MAR-NOV	JAN-DEC	JAN-DEC
	Brown shrimp			COMMON			Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	MAR-APR	APR-DEC	-
	Grass shrimp			COMMON	Х	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
	White shrimp			COMMON	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	MAY-JUN	APR-DEC	MAR-JAN
0682	Atlantic rangia			ABUNDANT	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	MAR-OCT	-	MAR-OCT	JAN-DEC	JAN-DEC
	Blue crab			ABUNDANT	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	MAR-NOV	-	MAR-NOV	JAN-DEC	JAN-DEC
	Brown shrimp			ABUNDANT			Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	MAR-APR	APR-DEC	-
	Grass shrimp			COMMON	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
	White shrimp			HIGHLY- ABUNDANT	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Χ	Х	Χ	-	-	MAY-JUN	APR-DEC	MAR-JAN

Marine Mammal

		_																		
RARNUM	NAME	SF	TE	CONC	J	F	M	A	М	J	J	A	S	0	N	D	Mating	Calving	Pupping	Molting
0739	West Indian	S/F	E/E	VERY-RARE						Х	Х	Х					-	-	-	-
	manatee																			

Reptile

RARNUM	NAME	SF	TE	CONC	J	F	М	А	М	J	J	Α	S	0	N	D	Nesting	Hatching	Internesting	Juveniles	Adults
0761	Kemp's ridley	S/F	E/E	COMMON				Χ	Х	Χ	Х	Χ	Χ	Х	Χ		-	-	-	APR-NOV	-
	sea turtle																				

Terrestrial Mammal

RARNUM	NAME	SF	ΤE	CONC	J	F	М	А	M	J	J	А	S	0	N	D	Nesting
0797	Northern river otter			-	Χ	Χ	Χ	Χ	X	Χ	Χ	Χ	Χ	Χ	Χ	X	N/A
0803	Muskrat			-	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	X	N/A
	Northern river otter			-	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	X	N/A
	Swamp rabbit			-	Χ	Χ	Χ	X	Х	Х	X	Χ	Χ	X	X	Х	N/A

Human Use Resources

Facility	RARNUM	NAME	CONTACT	CONTACT INFO
	1030	Stark	Steve Barnes	940-736-3353
	1040	Port Neches Field (Bessie Heights)	Andreana Madar	281-217-1176
	1045	Sunoco Pipe Line L.P. 'Sour Lake District'	Graydon Cowgill	409-287-3528
	1046	Phillips 66 Beaumont Terminal	Billy Castleman	800-231-2551
	1048	Oak Bluff Memorial Park	Jim Hauck	409-284-6524
Water Intake	RARNUM	NAME	CONTACT	CONTACT INFO
	4012	INDEPENDENT REFINING CORP.		
	4013	UNION OIL OF CALIFORNIA		

1. Incident Na	me		2. (Operational Peri	od (Date/Time)				Assignment L	ist ICS	204-OS
3. Branch				4. Divisi	ion/Group						
5. Operations											
Operations Se Branch Direct											
Division/Grou											
	signed This Period				"X	" Indicates 20	4a attachem	nent with s	pecial instructio	ns	
Resou	rce Identifier		Leader	(Contact Info #	# of Pers	ons Repo	rting Info/	Notes/Remarks	S	
								-			
										Į.	ļ
7. Assignments											
				,							
SAFETY NOTE:		tumps and logs,	residential area and reptiles	ın area.							
8. Site Number				10. NOAA	Chart #	11. GLO A	tlas Page #	12. Cc	=		
13-A	Terry			11343			13		erson	 _	
13. Site Informa		ts of two inlats	s that marga into one. T	ha two inlats ara loc	ated approximately 0.75	miles North of	Dort Nachas		titude From: 0°00'09.75"	10	0:
Park on the Wes	t bank of the Neches F	River. These in	nlets have road access t	from Chevron Pipelir	ne Co. tank farm propert	y and from Oak	Bluff Memor	ial			
					e wooded with sloping b			2.	ngitude From:	10	0:
	Contacts Chevron Pi			idar oyoroor i iro barr	to or the bayou domain t	or brackets water	, maron nord	~ W 93	3°57'27.05"		
16. Closest Boat	t Ramp					17. Distance	From Ramp	18. Bo	oat Type		
Port Neches Pa	rk					.75 Miles		Flat E	Bottom Boat		
19. Directions F	rom Local Sector							20. Cl	osest Airport		
					366 and continue down	to the first red I	ght, which is	Jeffe	rson County Airp	port	
Merriman, rake	a Leit on Merriman. Tr	avei pasi Pori	t Neches High School. T	rne park is located a	t the end of Merriman.			21. Cl	osest Helo Spot		
									rson County Air		
							T			-	
22. Trustee/Cor USCG:	tact Numbers (409) 723-6509	RRC:	(713)869-5001	23. Resources a Atlas Priority			24.Width c in ft.	finlet No	orth 240 ft., South	320 ft.	
USCG DUTY:	(409) 719-1597	TPWD:	(409)892-8666		Brackish marsh hahita	t for	25. Water	denth in ft	2 - 5 ft		
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309	Environmental	threatened osprey, rive	er otter,	26. Current				
TCEQ:	(409)781-9330	USFWS:	(281) 286-8282	Economic	wading birds, shore bir Residential area, cor		27. No. of F				
	ategy Recommend										
_			or deflection pattern	as to prevent oil f	rom entering cut. Brir	ng sufficient a	nchors and i	ope to acc	complish task.		
		AERIAL PHOT	 [0				ON SITE PH	HOTO			
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1. Incident Na	ıme		2.	Operational Peri	od (Date/Time)			Assignment Li	st ICS 204-OS
3. Branch				4. Divisi	on/Group			<u> </u>	
5. Operations Operations S Branch Direct Division/Group	ection Chief								
	ssigned This Period				">	(" Indicates 204a	attachemen	t with special instructio	ns
Resou	ırce Identifier		Leader	(Contact Info #	# of Persons	Reportin	g Info/Notes/Remarks	
7. Assignments									
OA FETY NOTE	Dillings are located at t	ho and of chann	el, strong currents, and rep	atilos in area					
8. Site Numbe 13-B	r: 9. Quad Name Terry	ne end of chann	ar, strong currents, and rep	10. NOAA 11343	Chart #	11. GLO Atlas	0	12. County Orange	
	first unnamed inlet Sou				e Neches River. It is ap			14. Latitude From: N 30°00'39 "	To:
	The shore is mixed with				y a small john boat due e banks.	to pilings positione	a at the end	15. Longitude From: W 93°57 18"	То:
16. Closest Boa Port Neches Pa	•					17. Distance Fro 1 Mile	m Ramp	18. Boat Type Semi V Hull Boat	
To reach Port No	rom Local Sector eches Park you would a Left on Merriman. Tr	take Hwy 365 avel past Port	toward Port Neches. Neches High School.	Take a Right on Hwy The park is located a	366 and continue down t the end of Merriman.	to the first red light	which is	20. Closest AirportJefferson County Airp21. Closest Helo SpotJefferson County Airp	
22. Trustee/Co	ntact Numbers			23. Resources	at Risk	24	.Width of in	let 400'	
USCG:	(409) 723-6509	RRC:	(713)869-5001	Atlas Priority	High	in	ft.		
USCG DUTY:	(409) 719-1597	TPWD:	(409)892-8666	Environmental	Brackish marsh habita threatened osprey, riv	er otter		th in ft. 13 ft.	
TGLO: TCEQ:	(800) 832-8224 (409)781-9330	NRDA: USFWS:	(512) 463 -9309 (281) 286-8282	Economic	wading birds, shore bi Commercial/Agricu	rds,	. Current F . No. of Pers	-ast sonnel >6	
25. Booming St	rategy Recommeda	tion			See Page two for inst				
	ŀ	AERIAL PHOT	0	C ROSTORNA		Ol	N SITE PHOT	0	

Equipment:

- 1100 ft of 18" boom
- 4 anchor systems with 40lb anchors
- 8 towing bridles for booming systems
- 8 T-posts

Come-along or block-and-tackle (to assist in the tightening of boom from shore)

3 boats

Proper length of line



1. Incident Na	me		2	2. Operation	al Peri	od (Date/Time)				Assignr	ment List	ICS 204	1-OS
3. Branch				4.	Divisi	on/Group							
5. Operations Operations Se Branch Direct Division/Grou	ection Chief or												
	signed This Period					"X	(" Indicates :	204a a	ttachemen	t with special ins	tructions		
Resou	rce Identifier		Leader		C	Contact Info #	# of Pe	rsons	Reportin	g Info/Notes/Re	emarks		
7. Assignments													
SAFETY NOTE:	Strong currents and re	ptiles in the area	à.										
8. Site Number	: 9. Quad Name			10.	NOAA	Chart #	11. GLO	Atlas I	Page #	12. County			
13-C	Terry			11	343			13		Orange	i		
13. Site Informa Site 13-C is Bess		site is locate	d on the East bank c	of the Neches Ri	ver app	roximately 1.25 miles N	lorth of Port N	leches	Park. This	14. Latitude Fr N 30°00'56"	om:	To:	
canal leads to Be		Sas field and a	a highly sensitive ma	arsh. The banks	of this ir	nlet consist of sand, cla				15. Longitude F	rom:	To:	
Dolli baliks ale u	sed for cattle ranching	. LCOHOITIC C	Juntacis. Chevion r	Tipelline Co., 409	1-122-32	14 1.				W 93°57'37"	TOITI.	10.	
16. Closest Boat Port Neches Pa	·						17. Distand 1.25	e Fron	n Ramp	18. Boat Type Flat Bottom Bo	ant		
ruit neches ra							1.25						
	rom Local Sector	taka Uluni 24E	toward Dart Nachas	Tako a Diabt a	n Lluar	366 and continue down	to the first re	d liabt	which ic	20. Closest Airp Jefferson Cour		-+	
Merriman. Take a	a Left on Merriman. Tr	avel past Port	Neches High Schoo	ol. The park is lo	cated a	t the end of Merriman.	to the matre	u ligiti,	WI IICII 13			ι	
										21. Closest Hel			
										Jefferson Cour	nty Airpoi	rt	
22. Trustee/Con	tact Numbers			23. Reso	urces a	at Risk		24.\	Width of in	let 270'			
USCG:	(409) 723-6509	RRC:	(713)869-5001	Atlas Pri	ority	High		in f					
USCG DUTY:	(409) 719-1597	TPWD:	(409)892-8666	Environr	mental	Brackish marsh habita threatened osprey, riv				th in ft. 12 ft.			
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309			wading birds, shore b	irds,		Current F				
TCEQ:	(409)781-9330	USFWS:	(281) 286-8282	Econom	ic	Commercial/Agricu	Iture.	27.	No. of Pers	sonnel >6			
_	ategy Recommenda configured in a def		ern as to prevent c	oil from enterir	na crit	See Page two for inst	ructions						
Been enedia b	2 001111941 04 111 4 401	Tootion patt	siri do to provent o		.g out.	oco i ago tiro ioi illot	401.01.01						
		EDIAL DUO						ON	CITE DUOT				
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		100		A CALL				1					
				ALVER T	E SE								
		4	AT IN		-								
		1000	The Age	1			THE PROPERTY OF		5%				
		1300						34.35					

Equipment:

- 3 X 200ft of 18" boom
- 1 X 300ft of 18" boom
- 4 anchor systems with 40lb anchors
- 4 floats for anchor systems
- 8 towing bridles for booming systems
- 8 T-posts

Come-along or block-and-tackle (to assist in the tightening of boom from shore)

3 boats

Proper length of line



1. Incident Name			2	2. Operational Period (Date/Time)				Assignment List ICS 204-OS			
3. Branch				4. Divis	4. Division/Group						
5. Operations Operations S Branch Direct Division/Grou	ection Chief tor										
6. Resources As	ssigned This Period				ш	X" Indicates 204	1a attacheme	nt with special instructio	ins		
	ırce Identifier		Leader Contact Info #			# of Perso		ng Info/Notes/Remarks			
								J			
7. Assignments											
SAFETY NOTE	Strong currents, subm	erged objects an	d reptiles in area.								
8. Site Number	r: 9. Quad Name			10. NOAA	10. NOAA Chart # 11. GLO A		las Page #	12. County	County		
13-D	Terry			11343	11343		13 Orange		i		
13. Site Informa								14. Latitude From:	To:		
					leches River approximate appro			N 30°00'53.51"			
Neches Park. The banks of this Bayou consist of sand, clay, flat grassland, and brush. The site could be used as a collection point. Economic Contacts: Chevron Pipeline Co. 409-722-3441.								15. Longitude From:	To:		
								W 93°58'3.02"			
16. Closest Boa	t Ramp					17. Distance F	rom Ramp	18. Boat Type			
Port Neches Park 1.75 Miles Flat Bottom Boat											
10 Directions F	rom Local Sector							20 Closest Airport			
To reach Port Ne	eches Park you would	take Hwy 365 avel past Port	toward Port Neches. Neches High Schoo	. Take a Right on Hwy IL The park is located a	366 and continue dowr	n to the first red li	ght, which is	20. Closest Airport Jefferson County Air	oort		
			J	. ,				21. Closest Helo Spot			
								Jefferson County Air	port		
22. Trustee/Cor	ntact Numbers			23. Resources	at Rick						
	(409) 723-6509	RRC:	(713)869-5001	Atlas Priority			24.Width of i in ft.	inlet 300°			
USCG DUTY:	(409) 719-1597	TPWD:	(409)892-8666	-	Brackish Marsh habit	tat	25. Water de	pth in ft. 2-4 ft.			
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309	Environmenta			26. Current				
TCEQ:	(409)781-9330	USFWS:	(281) 286-8282	Economic				of Personnel 4			
25. Booming St	rategy Recommend	ation									
Boom should b	e configured in an e	xclusion and	or deflection patte	ern as to prevent oil	from entering cut. Br	ring sufficient ar	nchors and ro	pe to accomplish task.			
		AERIAL PHOT	· O				ON SITE PHO	nto			
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1. Incident Name	Operational Peri	Assignme	nt List ICS	204-OS							
3. Branch				4. Divisi	on/Group						
5. Operations Person Operations Section C Branch Director	nnel hief <u> </u>			<u> </u>							
Division/Group Super	rvisor										
6. Resources Assigned	This Period				п	X" Indicates 20	4a attachem	ent with special instru	ctions		
Resource Ider	ntifier		Leader	C	Contact Info #	# of Perso	ons Repor	ting Info/Notes/Rem	nfo/Notes/Remarks		
7. Assignments										1	
SAFETY NOTE: Strong	g currents, submerge	d objects and	reptiles in area.								
8. Site Number: 9. C	Quad Name			10. NOAA	Chart #	11. GLO A	las Page #	12. County			
13-E Te	erry			11343				Orange			
13. Site Information: 1	13-E							14. Latitude Fron	n: T	O:	
Site 13-E is the man-mad This canal feeds Bessie F								N 30°00'48.49"			
banks of te bayou consist							o cariai. Trio	15. Longitude Fro	m: T	O:	
								W 93°58'14.69"			
16. Closest Boat Ramp						17. Distance	From Ramp	18. Boat Type			
Port Neches Park											
19. Directions From Loc	cal Sector							20. Closest Airpor	·t		
To reach Port Neches Pa Merriman. Take a Left on	rk you would take	Hwy 365 to	oward Port Neches. Ta	ake a Right on Hwy	366 and continue down	n to the first red li	ght, which is	Jefferson County			
ivieriiriari. Take a Leit ori	ivierriman. mavei	i pasi Puit i	vecnes rigit scriooi. 1	rie park is locateu a	tille ella of Mertillian.			21. Closest Helo S	pot		
								Jefferson County Airport			
22 Taylota a /Camta at Niv	una la o no			22 December	at Dial			_			
22. Trustee/Contact Nu USCG: (409)		RRC:	(713)869-5001	23. Resources a Atlas Priority			24.Width of in ft.	finlet 320'			
		ΓPWD:	(409)892-8666		Brackish marsh habi	tat for		lepth in ft. 5-10 ft.			
TGLO: (800) 8	832-8224	NRDA:	(512) 463 -9309	Environmental	threatened osprey, ri		26. Current				
TCEQ: (409)7	wading bilds, shore bilds,						ersonnel 4				
25. Booming Strategy R	Recommendatio	n									
Boom should be config	jured in an exclu	ision and c	r deflection pattern	as to prevent oil f	rom entering cut. Br	ing sufficient a	nchors and r	ope to accomplish tas	k.		
	AFR	IAL PHOTO)				ON SITE PH	OTO			
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				A A							

1. Incident Na	ame	2. Operational Period (Date/Time)						Assignment List ICS 204-OS		
3. Branch		4. Division/Group								
5. Operations Operations S Branch Direct	ection Chief									
	ssigned This Period				"Y	" Indicates 20/	a attachemen	nt with special instruction	nns	
	urce Identifier		Leader		Contact Info #	# of Perso		ng Info/Notes/Remark		
Kesot	arce identifier		Leauei		CONTACT IIIO#	# UI FEISC	ns Reportii	ig inio/Notes/Remark	.5	
7. Assignments	i									
SAFETY NOTE	. Commercial/ Industria	al Area, strong cu	irrents and movements of de	eep draft vessels.						
8. Site Numbe	r: 9. Quad Name			10. NOAA Chart # 11. Gl			as Page #	12. County	3	
13-F	Terry			11343			13	Jefferson	+	
13. Site Information Site 13-F is the i	ntake point for Chevro	n Pipeline Co	located approximately	2.25 miles North of	Port Neches Park on the Pipeline Co. 409 722-344	e West bank of th	e Neches	14. Latitude From: N 30°00'27.95"	То:	
	. (409) 727-2301.	spiii инеаtенs	tilis area. Economic C	UIIIdus. Cheviun P	ripellitie Co. 409 722-344	FI. SUIIUCU Parti	iers iviai ketiriy	15. Longitude From:	To:	
								W 93°58'41.23"		
16. Closest Boa	t Ramp					17. Distance F	rom Ramp	18. Boat Type		
Port Neches Pa	ark					2.25 Miles		Flat Bottom Boat		
19. Directions F	rom Local Sector					1		20. Closest Airport		
To reach Port N Merriman. Take	eches Park you would a Left on Merriman. Tr	take Hwy 365 avel past Por	toward Port Neches. To Neches High School.	ake a Right on Hwy The park is located a	366 and continue down at the end of Merriman.	to the first red lig	ht, which is	Jefferson County Air	port	
								21. Closest Helo Spot		
								Jefferson County Air	port	
22. Trustee/Co				23. Resources			24.Width of ir	nlet N/A		
	(409) 723-6509	RRC:	(713)869-5001	Atlas Priority			n ft.			
USCG DUTY:	(409) 719-1597	TPWD:	(409)892-8666	Environmenta	None I			pth in ft. 40 ft.		
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309			26. Current I				
TCEQ:	(409)781-9330 rategy Recommend	USFWS:	(281) 286-8282	Economic	Commercial/ Indust	riai area	27. No. of Per	sonnel 4		
_	n Pipeline Co. if a spi		this site.							
		AERIAL PHOT	<u> </u>				ON SITE PHOT	ΓΟ		
							Carrie of			
						-				
		No.						9		
		*						9		

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

1. Incident Na	Incident Name 2. Operational Period (Date/Time)							Assignment	Assignment List ICS 204-OS		
3. Branch				4. Divi	sion/Group						
5. Operations Operations So	Personnel ection Chief										
Branch Direct											
Division/Grou	ıp Supervisor										
6. Resources As	signed This Period				117	X" Indicates 204a	attacheme	nt with special instructi	ons		
Resource Identifier Leader				Contact Info # # of Person			ons Reporting Info/Notes/Remarks				
7. Assignments									"		
<u> </u>											
SAFETY NOTE:	Commercial/ Industria	al Area, strong cui	rrents and movements of de	ep draft vessels.							
8. Site Number							s Page #	12. County	=		
13-G	Terry			11343	11343		3	Jefferson	+		
	ntake point for Sunoco				nately 3.25 miles North o Co. 409 722-3441. Sur			14. Latitude From: N 30°00'36.34"	То:		
Terminals L.P. (4		eatens this are	a. ECOHOHIIC COHIACIS:	Chevion Pipeline	Co. 409 722-3441. Sui	IOCO PARTIELS MAIK	eung a	15. Longitude From:	To:		
								W 93°59'36.49"			
14.01						1.7.51		10.0			
16. Closest Boar Port Neches Pa					17. Distance From Rai 3.25 Miles		от катр	18. Boat Type Flat Bottom Boat			
PULL NECLIES PA	IK					5.25 IVIIIes		riat bottoiii boat			
19. Directions F	rom Local Sector							20. Closest Airport			
					y 366 and continue dowr at the end of Merriman.	n to the first red ligh	t, which is	Jefferson County Air	rport		
Wichinian. Take	a Lott off Monthlan.	avor past i ort	Treenes riigir seneel. T	no park is located	at the cha of Morning.			21. Closest Helo Spot			
								Jefferson County Airport			
								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1		
22. Trustee/Cor			(=		Resources at Risk 24.Width o			nlet N/A			
USCG:	(409) 723-6509	RRC:	(713)869-5001	Atlas Priority	Not rated		ft.				
USCG DUTY:	(409) 719-1597	TPWD:	(409)892-8666	Environmenta	vironmental None 25. Water dep 26. Current 1			epth in ft. 25 ft.			
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309					Fast			
TCEQ:	(409)781-9330	USFWS:	(281) 286-8282) 286-8282 Economic Commercial/Industrial area 27. No. of Pers				ersonnel 4-6			
25. Booming Sti	ategy Recommend	ation		II.		J.					
		AEDIAL DUCT	0				IN CITE DUO				
	,	AERIAL PHOT	U 	78777	NA SECOND		N SITE PHO	110			
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29. Prepared By:30. Reviewed by (PSC)31. Reviewed by (OSC):Assignment ListICS 204 OS (Geographic Response Plan)Project Updated: