

Quadrant: PASADENA

Map # :55

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

Biological Resources

Bird

RARNUM	NAME	SF	ΤE	CONC	J	F	М	А	М	J	J	А	S	0	Ν	D	Nesting	Migrating	Molting
0029	Gulls			-	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	-	-	-
	Terns			-	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-
	Wading birds			-	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-

Fish

	NIAN 45	105] - -	20112														_			
RARNUM	NAME	SF	TE	CONC	<u>J</u>	<u> </u>	M	<u> </u>	<u> </u> M	J	J	<u> </u>	S	O	l N		Spawning	Eggs	Larvae	Juveniles	Adults
0491	Rainwater killifish			-	X	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	FEB-JUN	-	-	-	-
	Sailfin molly			-	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	-	-	-	-	-
	Tarpon			RARE			Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ		-	-	-	MAR-NOV	-
	Blue catfish			-	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	APR-MAY	-	-	-	JAN-DEC
	Smallmouth buffalo			-	X	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	-	-	-	-	JAN-DEC

Marine Mammal

RARNUM	NAME	SF	ΤE	CONC	J	F	М	А	М	J	J	Α	S	0	N	D	Mating	Calving	Pupping	Molting
0739	West Indian	S/F	E/E	VERY-RARE						Χ	Χ	Χ					-	-	-	-
	manatee																			

Reptile

RARNUM	NAME	SF	TE	CONC	J	F	М	А	М	J	J	А	S	0	Ν	D	Nesting	Hatching	Internesting	Juveniles	Adults
0761	Kemp's ridley sea turtle	S/F	E/E	COMMON				Х	Х	Χ	Х	Χ	Χ	Χ	X		-	-	-	APR-NOV	-
0764	Houston toad	S/F	E/E	-	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	FEB-JUN	FEB-JUN	-	JAN-DEC	JAN-DEC

Hu

se Resources				
Boat Ramp	RARNUM	NAME	CONTACT	CONTACT INFO
	2046	Magellan		
Facility	RARNUM	NAME	CONTACT	CONTACT INFO
	1117	Magellan Galena Park Terminal	Robert Silva	713-330-2775
	1123	Enterprise Products Operating LLC, Pasadena Facility	Lewis Brown	281-385-4200
	1124	Ballard Exploration Company, Inc.; Houston Ship Channel Facility	Ben Yoesel	936-334-6097
	1128	Galena Park Marine Terminal	David Clark	713-450-7243
	1134	Rentech Nitrogen Pasadena, LLC	Robert Brown	713-920-5300
	1136	Stolthaven Houston Inc.	Randy Jones	281-860-6856
	1137	Ethyl Corporation- Houston Plant	Antonio Salinas	713-740-1155
	1140	Enterprise Crude Galena Park	Terry Hutson	800-331-3381
	1142	Galena Park Terminal	Marlin Collins	713-450-7443
	1145	Pasadena Terminal	Ian Jorgensen	713-920-8450
	1152	Intercontinental Terminals Company - Pasadena	Carl Holley	832-780-6699
	1153	Pasadena Refining System, Inc. (PRSI)	Mark Berlinger	713-472-2461
	1159	Kinder Morgan Texas Terminals East (Ferro)	Robert Bradbury	281-900-2597
	1160	Mosaic Crop Nutrition, LLC	Brady Breaux	832-763-0705
	1163	Watco Transloading LLC Terminals	Greg Jackson	713-373-6267
	1165	Houston Refining LP	Plant Shift Superintendent	713-321-4211
	1167	Marathon Pipeline - Pasadena Station	John Hunt	800-537-6644
	1169	Shell Pipeline Co. L.P LaPorte Response Zone	Peyton Ross	800-852-3602
	1175	Explorer Pipeline	Rick Wright	888-497-3661
	1176	Magellan Pipeline	Erin Brantley	800-720-2417
Heliport	RARNUM	NAME	CONTACT	CONTACT INFO
	6043	ETHYL CORP	2TX9	PASADENA, TX 77503
	6057	SHELL DEER PARK REFINERY	TE28	HOUSTON, TX 77032
	6073	POLICE	XS37	
	6075	MEMORIAL HOSPITAL	TS88	PASADENA, TX 77502
	6078	3321 WESTSIDE	XS38	
	6084	HL&P SOUTH HOUSTON HELISTOP	5TX3	HOUSTON, TX 77251
Water Intake	RARNUM	NAME	CONTACT	CONTACT INFO
	4054	ARMCO INC.		
	4055	PHILLIPS 66 COMPANY		
	4056	ETHYL CORPORATION		
	4057	MOBIL OIL CORP		
	4058	OILTANKING OF TEXAS INC.		
	4061	PAKTANK CORP-GALENA PARK TERM		
	4062	HOUSTON L&P CO-DEEPWTR		

1. Incident Nam	ne		2. 0	perational Per	iod (Date/Time)				Assignment Lis	st ICS 204-OS
3. Branch				4. Divis	ion/Group				<u> </u>	
5. Operations P				l l						
Branch Directo										
Division/Group	Supervisor									
6. Resources Assi	gned This Period					"X" Indica	tes 204a a	ttachemer	nt with special instruction	IS
Resource	ce Identifier		Leader		Contact Info #	# o	f Persons	Reportir	ng Info/Notes/Remarks	
7. Assignments										
SAFETY NOTE:	In security zone.									
8. Site Number:	9. Quad Name			10. NOAA	Chart #	11. (GLO Atlas I	Page #	12. County	
55-A	Paadena			11325			55		Harris	
	On: Cotton Patch Ba								14. Latitude From:	To:
Marsh restoration boomed to isolate	inside Cotton Patch I the marsh. East of K	Bayou. The ma inder Morgan	arsh is seperated from t Pasadena.	he bayou by a priva	ite bridge with two dr	rain tubes. T	hese drains	could be	29 44' 02"N	
									15. Longitude From:	То:
									95 11' 58"W	
16. Closest Boat I	Ramp					17. Dis	tance Fron	n Ramp	18. Boat Type	
River Terrace Pa						8 NM		p	Multiple Types	
10 Discotions For	um Lacal Castan								20. Classet Airpart	
19. Directions From		Exit Pasadena	Blvd. Proceed North.	Turn left on Red Bli	ıff Right on N. Witte	er Proceed	to bayou		20. Closest Airport Houston Hobby (HOU))
	g				-					,
									21. Closest Helo Spot	
									Houston Hobby (HOU))
22. Trustee/Cont	act Numbers			23. Resources	at Risk		24 \	Width of ir	Net 20'	
USCG:	(281) 464-4800	RRC:	(713) 869-5001	Atlas Priority	N/A		in f		1101 20	
USCG DUTY:	(800) 424-4800	TPWD:	(281) 842-8100	Environmenta	N/A		25.	Water de	oth in ft. O'	
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309				26.	Current	Slow	
TCEQ:	(713) 767-3563	USFWS:	(281) 286-8282	Economic	N/A		27.	No. of Per	rsonnel 2	
25. Booming Stra	tegy Recommenda	ation		1			I			
Boom across dra	in pipes to prevent	t migration ir	nto the marsh.							









29. Prepared By: 30. Reviewed by (PSC) 31. Reviewed by (OSC):

Assignment List ICS 204 OS (Geographic Response Plan) Project Updated:

1. Incident Na	me		2.0	Operational Per	iod (Date/Time	·)			Assignment	List ICS 204-OS
3. Branch				4. Divis	ion/Group					
5. Operations Operations Se	Personnel ection Chief									
Branch Direct	or									
Division/Grou	ıp Supervisor									
6. Resources As	signed This Period					"X" Indicate:	s 204a atta	achemen	t with special instruction	ons
Resou	rce Identifier		Leader		Contact Info #	# of F	Persons	Reportir	ng Info/Notes/Remark	S
7. Assignments										
SAFETY NOTE:	Crews operating alone	the shoreline of	the ship channel should exp	ect wake action as vess	els pass. In security zor	ne.				
8. Site Number	: 9. Quad Name			10. NOAA	Chart #	11. GL	O Atlas Pa	ge#	12. County	
55-B	Pasadena			11325			55		Harris	
	tion: Cotton Patch B								14. Latitude From:	То:
Entrance to Cotto marker 160.	on Patch Bayou. Cotto	n Patch Bayo	u is a small bayou east	of Kinder Morgan P	asadena Barge Do	ck 3. Across cha	annel from F	Red	29 44' 09"N	
marror roor									15. Longitude From:	То:
									95 12' 12"W	
16. Closest Boat	Ramp					17 Distar	nce From I	Ramp	18. Boat Type	
River Terrace P						8 NM		tap	Multiple Types	
40 Di II E									00.01	
	rom Local Sector to SH 225, go East 1	Evit Pasadena	Blvd. Proceed North.	Turn left on Red Bli	ıff Right on N Witte	er Proceed No	rth to havou	I	20. Closest Airport Houston Hobby (HO	11)
Take Foro Horar	to 311 223, go East. 1	zxit i doddona	Diva. 1 rocced reorni.	Turrier on Neu Di	an. ragni on iv viite	cr. Troccca ivoi	iii to bayoc			
									21. Closest Helo Spo	t
									Houston Hobby (HO	U)
22. Trustee/Cor	ntact Numbers			23. Resources	at Risk		24 \//	idth of in	let 330'	
USCG:	(281) 464-4800	RRC:	(713) 869-5001	Atlas Priority	N/A		in ft.	idtii oi ii	net 550	
USCG DUTY:	(800) 424-4800	TPWD:	(281) 842-8100	Environmenta	l N/A		25. W	ater dep	oth in ft. 17'	
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309				26. Cu	urrent :	Slow	
TCEQ:	(713) 767-3563	USFWS:	(281) 286-8282	Economic	High		27. N	o. of Per	sonnel 2	
25. Booming Str	ategy Recommend	ation					<u> </u>			
_			or out of Cotton Patc	h Bayou						
İ										









29. Prepared By: 30. Reviewed by (PSC) 31. Reviewed by (OSC):

Assignment List ICS 204 OS (Geographic Response Plan) Project Updated:

1. Incident Na	me		2. (Operational Per	iod (Date/Time	e)		Assignment	List ICS 204-OS
3. Branch				4. Divis	sion/Group				
5. Operations Operations Se	Personnel ection Chief								
Branch Direct	cor								
Division/Grou	ıp Supervisor								
6. Resources As	signed This Period					"X" Indicates 2	04a attacheme	ent with special instruct	ions
Resou	rce Identifier		Leader		Contact Info #	# of Per	sons Report	ing Info/Notes/Remar	ks
7. Assignments									
SAFETY NOTE:	Crews operating alone	the shoreline of	the ship channel should exp	ect wake action as ves	sels pass. In security zo	one.			
8. Site Number	: 9. Quad Name			10. NOAA	Chart #	11. GLO /	Atlas Page #	12. County	
55-C	Pasadena			11325			55	Harris	
	ntion: Hunting Bayou					<u>'</u>		14. Latitude From:	To:
Entrance to Hunt banks. Red chan		ayou extends t	from the Houston Ship	Channel toward Jac	cinto City. Boom co	uld be anchored to	mostly grassy	29 44' 18"N	
banks. Red char	nermarker 100.							15. Longitude From	: То:
								95 12' 19"W	
16. Closest Boar	Ramn					17 Distance	From Ramp	18. Boat Type	
River Terrace P						8 NM	, rrom ramp	Multiple Types	
40.01 11 5								22.21	
	rom Local Sector	idoral Dd Dro	ceed South to bayou.					20. Closest Airport Houston Hobby	
Take 1-010 Hortin	to III-10 east. Exit i e	uerariku. Tit	ceed South to bayou.					rioustoirriobby	
								21. Closest Helo Spo	ot
								Houston Hobby	
22. Trustee/Cor	ntact Numbers			23. Resources	at Risk		24.Width of	inlet 450'	
USCG:	(281) 464-4800	RRC:	(713) 869-5001	Atlas Priority	N/A		in ft.	illiet 400	
USCG DUTY:	(800) 424-4800	TPWD:	(281) 842-8100	Environmenta	l N/A		25. Water de	epth in ft. 6'	
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309				26. Current	Slow	
TCEQ:	(713) 767-3563	USFWS:	(281) 286-8282	Economic	High		27. No. of Pe	ersonnel 2	
25. Booming Str	ategy Recommend	ation		<u>l</u>			L		
Boom across m	outh to prevent mig	gration inland	d.						









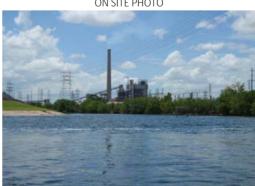
29. Prepared By: 30. Reviewed by (PSC) 31. Reviewed by (OSC): Assignment List ICS 204 OS (Geographic Response Plan) Project Updated:

1. Incident Nar	me		2. 0	perational Per	iod (Date/Time)				Assignment Lis	t ICS 204-OS
3. Branch				4. Divis	sion/Group					
5. Operations Operations Se Branch Direct Division/Grou	ection Chief or									
	signed This Period					"X" Indicates 2	204a attacl	hement	t with special instruction	S
Resou	rce Identifier		Leader		Contact Info #	# of Per			g Info/Notes/Remarks	
7. Assignments										
SAFETY NOTE:	Crews operating along	g the shoreline of	the ship channel should exp	ect wake action as ves	sels pass. In security zone	·.				
8. Site Number				10. NOAA	Chart #	11. GLO	Atlas Page	e #	12. County	
55-D	Pasadena			11325			55		Harris	
Entrance to Vince	tion: Vince Bayou e Bayou. Vince Bayou ve boom would need	ı is a narrow, s to be anchore	hallow and seldom used d into mud/grass banks	d bayou extending	from the Houston Sh	ip Channel south	ward into		14. Latitude From: 29 43' 28"N 15. Longitude From: 95 13' 26"W	To:
16. Closest Boat						17. Distanc	e From Ra	ımp	18. Boat Type	
River Terrace Pa	ark					8.5 miles			Multiple Types	
19. Directions Fr Take I-610 north		Exit N. Richey	St. Proceed North to ba	ayou.					20. Closest Airport Houston Hobby HOU)	
									21. Closest Helo Spot Houston Hobby (HOU)	ı
22. Trustee/Con USCG:	tact Numbers (281) 464-4800	RRC:	(713) 869-5001	23. Resources Atlas Priority			24.Widin ft.	th of in	let 200'	
USCG DUTY:	(800) 424-4800	TPWD:	(281) 842-8100	Environmenta	N/A		25. Wat	ter dep	th in ft. 12'	
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309				26. Curi	rent S	Slow	
TCEQ:	(713) 767-3563	USFWS:	(281) 286-8282	Economic	High		27. No.	of Pers	sonnel 2	
	ategy Recommend o prevent entrance		nto or out of Vince Ba	ayou						









29. Prepared By: 30. Reviewed by (PSC) 31. Reviewed by (OSC):

Assignment List ICS 204 OS (Geographic Response Plan) Project Updated:

1. Incident Na	me		2. (Operational Per	iod (Date/Time	<i></i>		Assignme	nt List ICS 204-OS
3. Branch				4. Divis	sion/Group				
5. Operations Operations S	Personnel ection Chief								
Branch Direc	tor								
Division/Grou	up Supervisor								
6. Resources As	ssigned This Period					"X" Indicates 20)4a attacheme	nt with special instru	ctions
Resou	ırce Identifier		Leader		Contact Info #	# of Pers	sons Report	ing Info/Notes/Rema	arks
7. Assignments									
SAFETY NOTE	Crews operating along	the shoreline of	the ship channel should exp	ect wake action as ves	sels pass. In security zor	ne.			
8. Site Number	r: 9. Quad Name			10. NOAA	Chart #	11. GLO <i>A</i>	itlas Page #	12. County	
55-E	Pasadena			11325			55	Harris	
13. Site Informa	ation: Panther Creek							14. Latitude From	n: To:
		eek starts at t	he Houston Ship Chanr	nel and proceeds in	to downtown Galen	a Park. Located on	west side of	29 43' 35"N	
Kinder Morgan C	Galena Park facility							15. Longitude Fro	m: To:
								95 13' 43"W	
16. Closest Boa	t Ramn					17 Distance	From Ramp	18. Boat Type	
River Terrace P						8.5 miles	Trom Ramp	Multiple Types	
	rom Local Sector	and East to V	inder Morgan Galena F	Oark facility				20. Closest Airpor	
Take I-010 HOLLI	TO CIIIION DIIVE. PIOC	eeu Easi io N	ilidei Morgan Galena P	ark iacility.				Houston Hobby (HOU)
								21. Closest Helo S	pot
								Houston Hobby (HOU)
22. Trustee/Cor	ntact Numbers			23. Resources	at Risk		24.Width of	inlet 50'	
USCG:	(281) 464-4800	RRC:	(713) 869-5001	Atlas Priority	N/A		in ft.	imet 50	
USCG DUTY:	(800) 424-4800	TPWD:	(281) 842-8100	Environmenta	l N/A		25. Water de	epth in ft. 3'	
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309				26. Current	Slow	
TCEQ:	(713) 767-3563	USFWS:	(281) 286-8282	Economic	High		27. No. of Pe	ersonnel 2	
25. Booming St	rategy Recommend	ation					1		
_			oil into or out of Pant	her Creek					
İ									









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

1. Incident Na	ıme		2.	Operational Peri	od (Date/Time)			Assignment	List ICS 204-OS
3. Branch				4 Divisi	on/Group				
5. Operations	Dorconnol			I. DIVISI	оп от очр				
Operations S	ection Chief								
Branch Direct									
	up Supervisor								
6. Resources As	ssigned This Period					"X" Indicates 204		t with special instruct	
Resou	ırce Identifier		Leader	С	ontact Info #	# of Person	ns Reportir	ng Info/Notes/Remar	<s .<="" td=""></s>
7. Assignments									
SAFETY NOTE	Crews operating along	the snoreline of	tne snip channel should ex	pect wake action as vesse	ils pass. Debris is a comn	non occurrence. watch o	ut for transients k	known to frequent the area. I	n security zone.
8. Site Number				10. NOAA	Chart #	11. GLO Atla	-	12. County	
55-F	Pasadena			11325			55	Harris	+
	ation: Simms Bayou	h 1 ! - E 10	landa a landa a t-franco NA	20 Herritan Calverta	- The harmonian	de e come l'action field	11	14. Latitude From:	To:
	s Bayou. It can be read e grass banks. At the e					ds several miles into	Houston with	29-43-04N	
, ,								15. Longitude From	To:
								95-14-36W	
16. Closest Boa	t Ramp					17. Distance F	om Ramp	18. Boat Type	
River Terrace P	ark .					9 miles		Multiple Types	
10 Directions F	rom Local Sector							20. Closest Airport	
	to SH 225, go East. E	Exit Lawndale.	Access through Port	of Houston New Man	chester docks.			Houston Hobby (HC	OU)
	., g.								
								21. Closest Helo Spo	ot
								Houston Hobby (HC	DU)
22. Trustee/Cor	ntact Numbers			23. Resources a	ıt Risk		4.Width of ir	let 475'	
USCG:	(281) 464-4800	RRC:	(713) 869-5001	Atlas Priority	N/A		n ft.	not 170	
USCG DUTY:	(800) 424-4800	TPWD:	(281) 842-8100	Environmental	N/A	2	5. Water dep	oth in ft. 36'	
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309			2	6. Current	Slow	
TCEQ:	(713) 767-3563	USFWS:	(281) 286-8282	Economic	High	2	7. No. of Per	sonnel 2	
25. Booming Str	rategy Recommend	ation		I					
Boom entrance	e to prevent oil from	migrating in	to or out of Simms E	layou					









29. Prepared By: 30. Reviewed by (PSC) 31. Reviewed by (OSC):

Assignment List ICS 204 OS (Geographic Response Plan) Project Updated:

1. Incident Na	me		2. (Operational Peri	od (Date/Time)			Assignment Lis	st ICS 204-OS
				·				3	
3. Branch				4. Divisi	on/Group				
5. Operations Operations S	Personnel ection Chief								
Branch Direc									
Division/Grou									
	signed This Period					,		ent with special instruction	ns
Resou	rce Identifier		Leader	C	ontact Info #	# of Perso	ns Report	ing Info/Notes/Remarks	
7 Assignments									
7. Assignments									
CAFETVALOTE	Crows operating along	the charoline of	the ship channel should exp	oct wako action as voss	ale page. In coourity zone				
SAFETY NOTE		, the shoreline of	the ship charmer should exp						
8. Site Number				10. NOAA	Chart #	11. GLO At	=	12. County	
55-G	Pasadena			11325			55	Harris	
	tion: Greens Bayou		rom the Houston Ship	hannal northward i	nto Jacinto City The	antranca is haavily		14. Latitude From: 29 44' 51"N	To:
			ne mouth. Red Channe		no sacinto city. The	e entrance is neavily			
								15. Longitude From:	To:
								95 10' 05"W	
16. Closest Boa	: Ramp					17. Distance I	rom Ramp	18. Boat Type	
River Terrace P	ark					7 NM		Multiple Types	
19. Directions F	rom Local Sector							20. Closest Airport	
		deral Rd. Tur	n left on Industrial Rd.	Proceed to bayou.				Houston Hobby (HOU)
								21. Closest Helo Spot	
								·	`
								Houston Hobby (HOU)
22. Trustee/Cor	ntact Numbers			23. Resources a	nt Risk		24.Width of	inlet 600'	
USCG:	(281) 464-4800	RRC:	(713) 869-5001	Atlas Priority	N/A		in ft.		
USCG DUTY:	(800) 424-4800	TPWD:	(281) 842-8100	Environmental	N/A		25. Water de	epth in ft. 32'	
TGLO:	(800) 832-8224	NRDA:	(512) 463 -9309				26. Current	Medium	
TCEQ:	(713) 767-3563	USFWS:	(281) 286-8282	Economic	High		27. No. of Pe	ersonnel 4	
_	ategy Recommend								
Boom close to	spill site to prevent i	migration.							









29. Prepared By: 30. Reviewed by (PSC) 31. Reviewed by (OSC):

Assignment List ICS 204 OS (Geographic Response Plan) Project Updated: