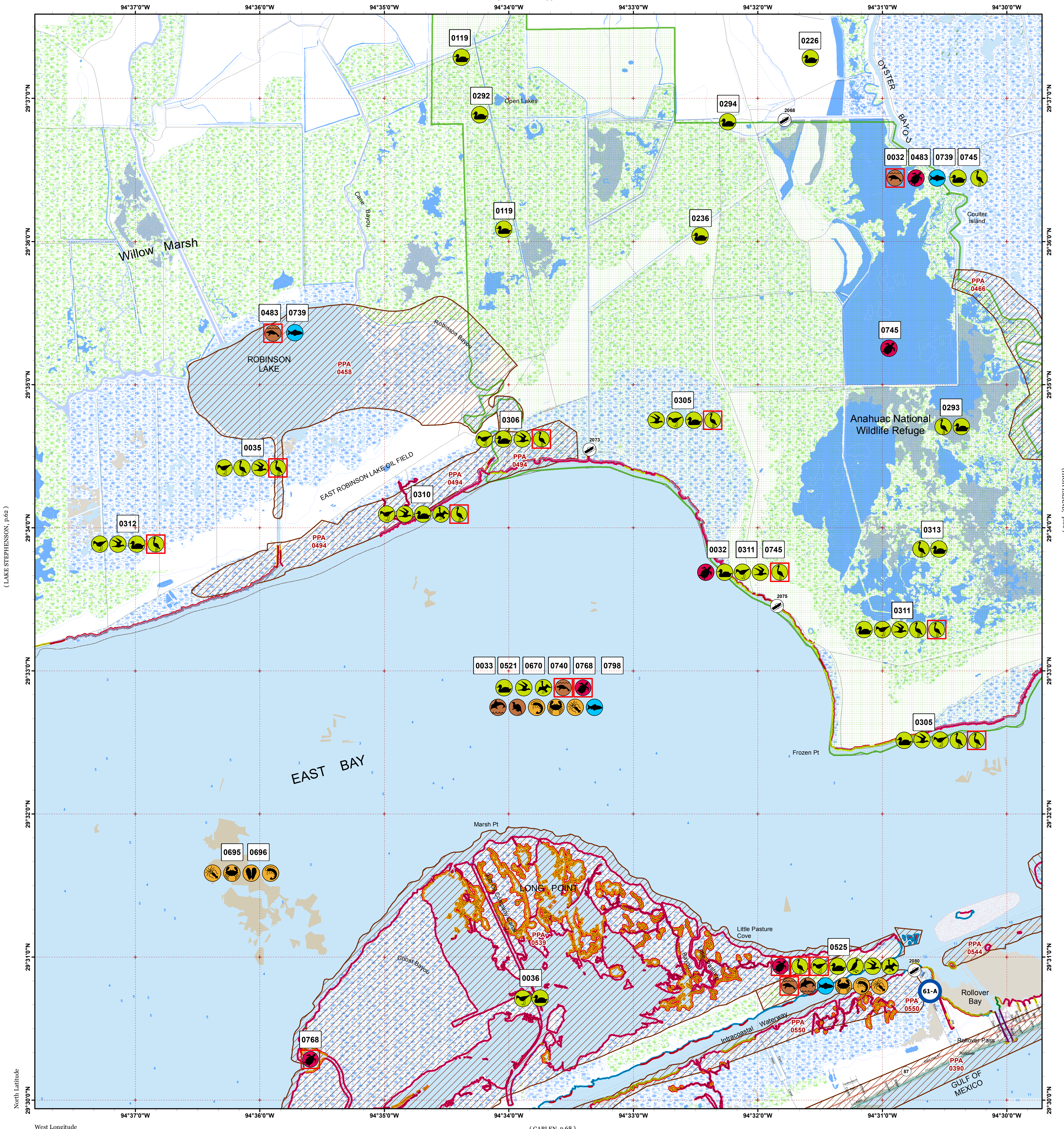


# FROZEN POINT

(OYSTER BAYOU, p.50)

Click Here or Scroll Down for Associated Map Data

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



(LAKE STEPHENSON, p.62)

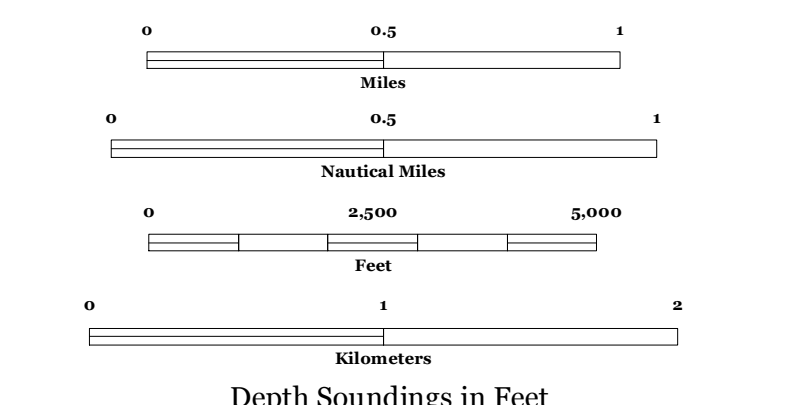
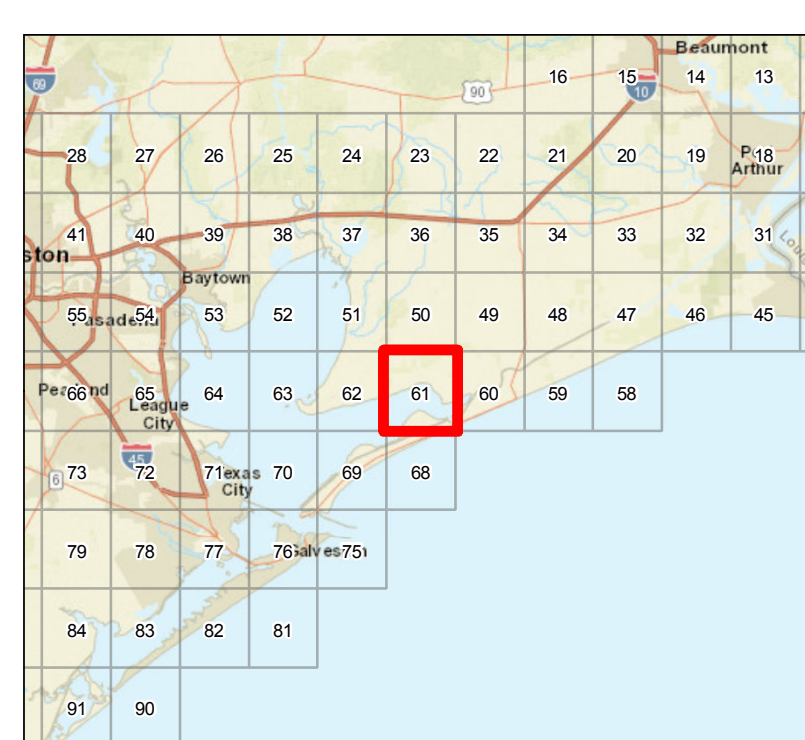
(HIGH ISLAND, p.60)

(CAPLEN, p.68)



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
  - Geographic Response Plan

- ### Priority Protection Areas
- HIGH

- ### Map Base Layers
- State Highway
  - Road
  - GIWW
  - Wildlife Refuge
  - Audubon Sanctuaries
  - Oysters
  - Estuarine Seagrass or Algae Bed
  - Bays
  - Salt and Brackish Marshes
  - Intertidal Scrub/Shrub
  - Beach or Tidal Flat
  - Exposed Lake Shore
  - Marine Bottom
  - Marine Shoreline
  - Freshwater Marshes
  - Lake / Pond
  - Perennial River
  - County Boundary

- ### Species Icons Within Map Quad
- Turtle
  - Turtle T/E
  - Benthic Marine
  - Bivalve
  - Cephalopod
  - Crab
  - Shrimp
  - Fish
  - Dolphin
  - Mammal T/E
  - Small Mammal
  - Diving Bird
  - Gull/Tern
  - Pelagic Bird
  - Shorebird
  - Shorebird Endangered
  - 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



















## 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
	Atlantic seabob shrimp			-	X									X	X	X	-	-	-	-	OCT-JAN
	Brown shrimp			-			X	X	X	X	X	X	X	X	X		-	-	-	-	MAR-OCT
	White shrimp			ABUNDANT					X	X	X	X	X	X	X		-	-	MAY-NOV	-	-

## 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
0737	Bottlenose dolphin			-	X	X	X	X	X	X	X	X	X	X	X	X	-	JAN-DEC	-	-
0738	Bottlenose dolphin			-	X	X	X	X	X	X	X	X	X	X	X	X	-	JAN-DEC	-	-
0739	West Indian manatee	S/F	E/E	VERY-RARE						X	X	X					-	-	-	-
0740	Bottlenose dolphin			-	X	X	X	X	X	X	X	X	X	X	X	X	-	JAN-DEC	-	-
	West Indian manatee	S/F	E/E	VERY-RARE						X	X	X					-	-	-	-
0741	Bottlenose dolphin			-	X	X	X	X	X	X	X	X	X	X	X	X	-	JAN-DEC	-	-
	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
0745	Diamondback terrapin			-	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	JUN-SEP	-	JAN-DEC	JAN-DEC
0761	Kemp's ridley sea turtle	S/F	E/E	COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
0762	Green sea turtle	S/F	T/T	OCCASIONAL			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	Hawksbill sea turtle	S/F	E/E	OCCASIONAL			X	X	X	X	X	X	X	X			-	-	-	MAR-OCT	-
	Kemp's ridley sea turtle	S/F	E/E	COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	APR-NOV
	Loggerhead sea turtle	S/F	T/T	OCCASIONAL	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	-
0763	Kemp's ridley sea turtle	S/F	E/E	0-6-NESTS			X	X	X	X	X	X	X				MAR-JUL	APR-SEP	-	APR-SEP	MAR-JUL
	Loggerhead sea turtle	S/F	T/T	0-1-NEST			X	X	X	X	X	X	X				APR-SEP	MAY-OCT	-	MAY-OCT	APR-SEP
0768	Diamondback terrapin			-	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	JUN-SEP	-	JAN-DEC	JAN-DEC
	Kemp's ridley sea turtle	S/F	E/E	COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
0769	Green sea turtle	S/F	T/T	OCCASIONAL			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	Hawksbill sea turtle	S/F	E/E	OCCASIONAL			X	X	X	X	X	X	X	X			-	-	-	MAR-OCT	-
	Kemp's ridley sea turtle	S/F	E/E	0-6-NESTS			X	X	X	X	X	X	X				MAR-JUL	APR-SEP	-	APR-SEP	MAR-JUL
	Loggerhead sea turtle	S/F	T/T	0-1-NEST			X	X	X	X	X	X	X				APR-SEP	MAY-OCT	-	MAY-OCT	APR-SEP

## 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

Boat Ramp	RARNUM	NAME	CONTACT	CONTACT INFO
	2068			chambersnechestrin@oysterbayou
	2073			chambersnechestrin@westlineditch
	2075			chambersnechestrin@windmillroad
	2080	Roll-Over Pass		

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
------------------	-----------------------------------	----------------------------

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 in Rollover Bay - swift currents near the pass.

8. Site Number: 61-A	9. Quad Name Frozen Point	10. NOAA Chart # 11326,11334	11. GLO Atlas Page # 61	12. County Galveston
-------------------------	------------------------------	---------------------------------	----------------------------	-------------------------

13. Site Information: <b>Rollover Bay</b> Rollover Bay	14. Latitude From: 29 30'30.1" N	To:	
	15. Longitude From: 94 30' 01.2" W	To:	

16. Closest Boat Ramp Charles W. Lauderdale - Yacht Basin Rd.	17. Distance From Ramp 0.1 NM	18. Boat Type Multiple Types
--	----------------------------------	---------------------------------

19. Directions From Local Sector Take 45S to Seawall and turn Left, follow signs to Hwy 87 and Ferry Landing. Take Ferry to Bolivar, follow 87 Yacht Basin to Rollover Pass bridge.	20. Closest Airport Scholes Field (GLS)
	21. Closest Helo Spot Scholes Field (GLS)

22. Trustee/Contact Numbers USCG: (281) 464-4800 RRC: (713) 869-5001 USCG DUTY: (800) 424-4800 TPWD: (281) 842-8100 TGLO: (800) 832-8224 NRDA: (512) 463 -9309 TCEQ: (713) 767-3563 USFWS: (281) 286-8282	23. Resources at Risk Atlas Priority High Environmental <b>High</b> Economic N/A	24. Width of inlet 2000' in ft. 25. Water depth in ft. 0.5' 26. Current Fast 27. No. of Personnel >6
---	---	---

25. Booming Strategy <b>Recommendation</b> Deploy boom to prevent product from spreading outside the ICWW or Rollover Pass Channel and into Rollover Bay. Recommen booming sensitive march areas along shoreline of Rollover Bay and boom to protect scattered Islands.
--



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."