

ATLAS

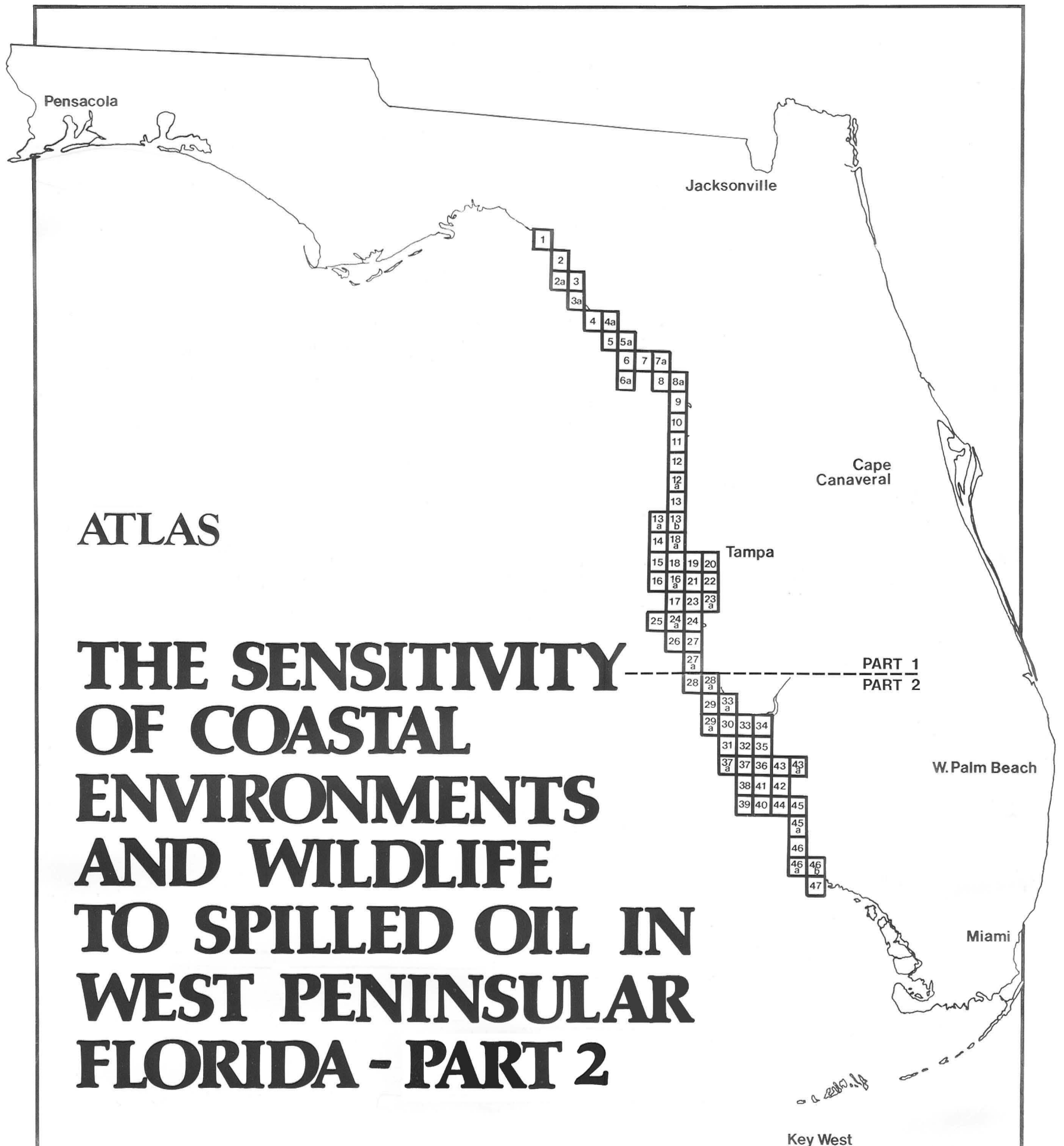
# THE SENSITIVITY OF COASTAL ENVIRONMENTS AND WILDLIFE TO SPILLED OIL IN WEST PENINSULAR FLORIDA - PART 2

PREPARED FOR

The State Of Florida, Department Of Veteran & Community Affairs, Division Of Local Resource Management  
2571 Executive Center Circle East, Tallahassee, Florida 32301

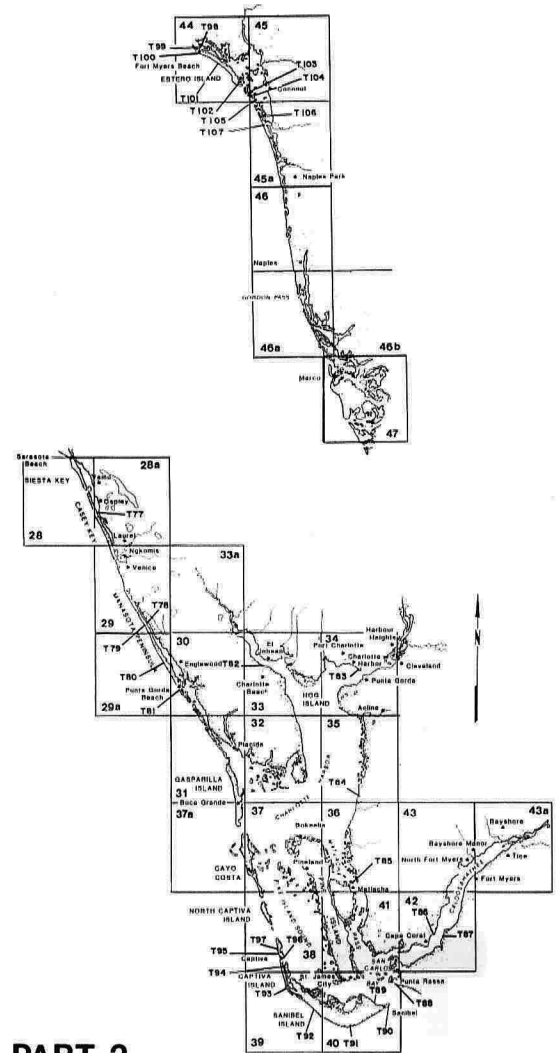
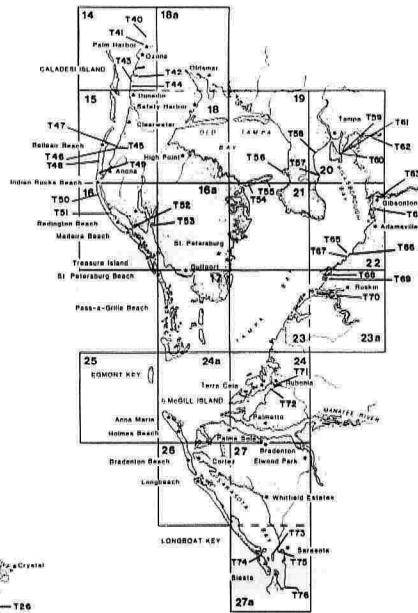
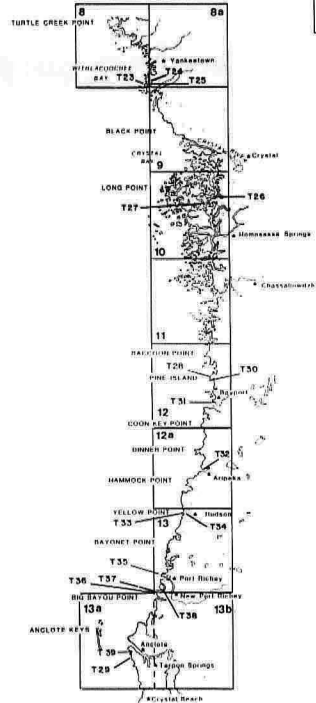
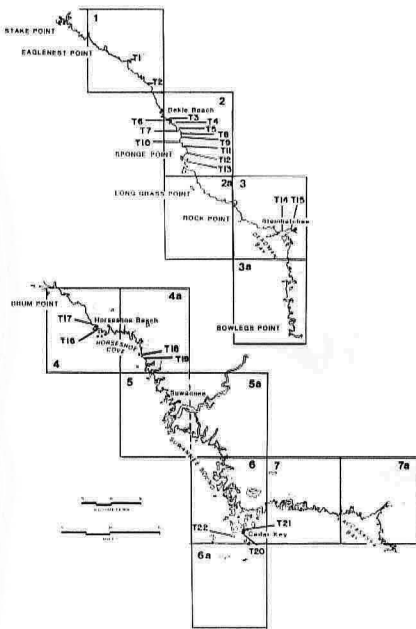
PREPARED BY

Research Planning Institute, Inc.  
925 Gervais Street, Columbia, South Carolina 29201



# COASTAL SENSITIVITY ATLAS - WEST PENINSULAR FLORIDA

## PART 2



### SPECIES LIST

S-4	Pink shrimp	B-87	Little blue heron
S-41	Bay scallop	B-88	Great egret
S-42	Quahog (hard clam)	B-89	Snowy egret
S-43	Eastern oyster	B-90	Black-crowned night heron
S-49	Blue crab	B-91	Glossy ibis
S-50	White shrimp	B-93	Cattle egret
S-51	Brown shrimp	B-94	Louisiana heron
S-71	Rock shrimp	B-98	Laughing gull
S-72	Spiny lobster	B-115	White ibis
S-73	Squid	B-116	Roseate spoonbill
S-74	Stone crab	B-118	Brown pelican
F-65	Bluefish	B-119	Magnificent frigatebird
F-102	Atlantic sturgeon	B-120	Yellow-crowned night heron
F-107	Spotted sea trout	B-121	Anhinga
F-109	Red drum	B-132	Wood stork
F-111	Southern flounder	B-133	Black skimmer
F-114	Pompano	B-135	Sandwich tern
F-116	Mullet	B-136	Caspian tern
F-118	Mojarra	B-137	Royal tern
F-121	Spot	B-139	Snowy plover
F-122	Black drum	B-152	American oyster catcher
F-125	Gulf sturgeon	B-154	Wilson's plover
F-126	King mackerel	B-163	Reddish egret
F-127	Spanish mackerel	B-173	White pelican
F-134	Cobia		
F-137	Sheepshead	B	Shorebirds
F-138	Seatrout sp.	C	Waterfowl
F-139	Spanish sardine	D	Diving birds
F-141	Snook	E	Wading birds
F-143	Tarpon	F	Seabirds
R-3	American alligator	G	Birds of prey
R-6	Loggerhead turtle (Atlantic)		
B-8	Double-crested cormorant		
B-54	Great blue heron	M-10	Manatee
B-86	Least tern		

### PART 1 | PART 2

### PREFACE

During the last ten years, the likelihood of oil spills on the coast of Florida has accelerated significantly due to greater use of energy ports and an increase in tanker traffic. These factors magnify the likelihood of a major oil spill reaching the West Peninsular Florida's sensitive and valuable coastline. This greater threat of oil pollution amplifies the need for a detailed description of the distribution and seasonality of the critical resources in West Peninsular Florida, as well as the need for recommendations for measures to contain oil and prevent damages following oil spills.

In response to this need, the Department of Veteran and Community Affairs, Division of Local Resource Management, with funding by the Coastal Energy Impact Program (CEIP), commissioned this project to conduct an analysis of the sensitivity of West Peninsular Florida's coastal environments and wildlife to spilled oil.

This atlas and a separate report address the sensitivity of the coastal environments and wildlife within the jurisdiction of the U.S. Coast Guard, Tampa Marine Safety Office. All maps contained in this atlas are numbered according to the key provided on this page. Also shown is a list of the critical species and their species' numbers as they appear on the maps.

NOTE: Please refer to the foldout "Key to Symbols" (which appears on the last page of the atlas) when reading this atlas.