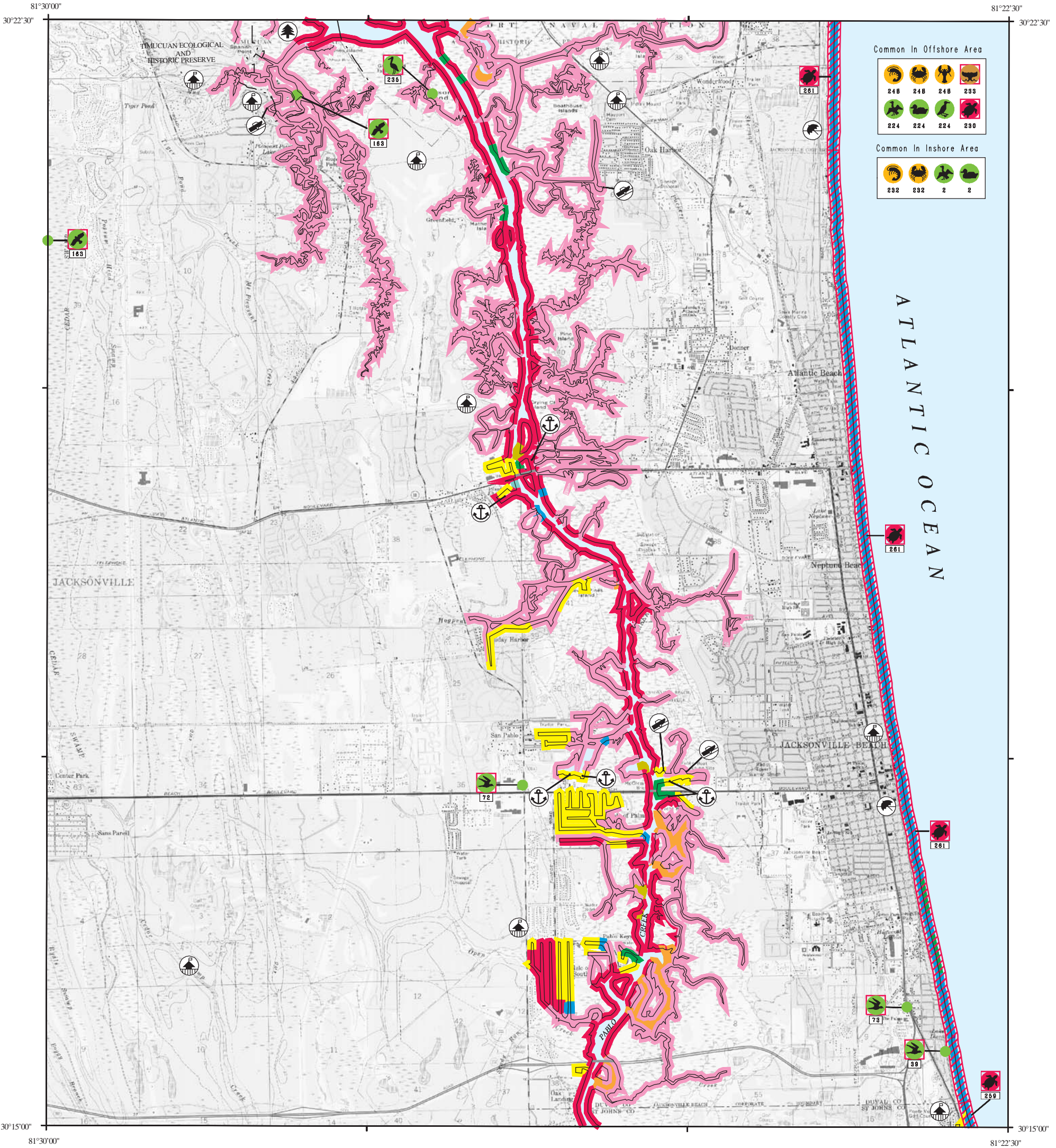


ENVIRONMENTAL SENSITIVITY INDEX MAP



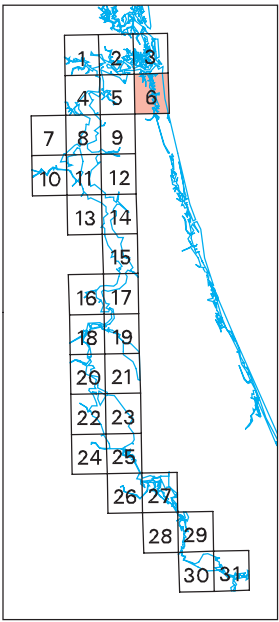
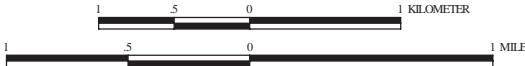
Prepared by:  
Research Planning, Inc.



Prepared for:  
Florida Department of  
Environmental Protection



SCALE 1:50000



Not For Navigation  
Published: April 1996

JACKSONVILLE BEACH, FLA. (1992)

STJ-6

ST. JOHNS RIVER ESIMAP 6

BIOLOGICAL RESOURCES:

BIRD:

RAR#	Species	S/F	T/E	Concen	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Laying	Hatching	Fledging
2	Brown pelican			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Bufflehead			LOW	X	X									X	X	-	-	-	-
	Common loon			LOW	X	X	X	X							X	X	-	-	-	-
	Double-crested cormorant			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Lesser scaup			MED	X	X	X	X						X	X	X	-	-	-	-
	Red-breasted merganser			LOW	X	X	X	X						X	X	X	-	-	-	-
	Redhead			LOW	X	X	X								X	X	-	-	-	-
39	Least tern	S	T				X	X	X	X	X	X	X				APR-AUG	-	-	-
72	Least tern	S	T	70			X	X	X	X	X	X	X				APR-AUG	-	-	-
73	Least tern	S	T	54			X	X	X	X	X	X	X				APR-AUG	-	-	-
163	Bald eagle	S/F	T/T		X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
224	Brown pelican			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Bufflehead			LOW	X	X									X	X	-	-	-	-
	Common loon			LOW	X	X	X	X							X	X	-	-	-	-
	Double-crested cormorant			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Lesser scaup			MED	X	X	X	X						X	X	X	-	-	-	-
	Northern gannet			LOW	X	X	X	X							X	X	-	-	-	-
	Red-breasted merganser			LOW	X	X	X	X						X	X	X	-	-	-	-
	Redhead			LOW	X	X	X								X	X	-	-	-	-
235	Wood stork	S/F	E/E		X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-

M\_MAMMAL:

RAR#	Species	S/F	T/E	Concen	J	F	M	A	M	J	J	A	S	O	N	D	Mating	Calving	Pupping	Molting
233	Humpback whale	S/F	E/E	HIGH	X	X	X								X	X	-	-	-	-
	Northern right whale	S/F	E/E	HIGH	X	X	X								X	X	-	NOV-MAR	-	-

REPTILE:

RAR#	Species	S/F	T/E	Concen	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Hatching	Internesting
230	Leatherback sea turtle	S/F	E/E	HIGH	X	X	X										-	-	-
259	Green sea turtle	S/F	E/E	LOW			X	X	X	X	X	X	X	X	X	X	APR-OCT	MAY-NOV	MAR-OCT
	Loggerhead sea turtle	S/F	T/T	LOW			X	X	X	X	X	X	X	X	X	X	APR-OCT	MAY-NOV	MAR-OCT
261	Loggerhead sea turtle	S/F	T/T	LOW			X	X	X	X	X	X	X	X	X	X	APR-OCT	MAY-NOV	MAR-OCT

SHELLFISH:

RAR#	Species	S/F	T/E	Concen	J	F	M	A	M	J	J	A	S	O	N	D	Spawning	Larvae/Juv	Mating
232	Blue crab			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	JAN-DEC	MAR-DEC
	Brown shrimp			MED	X	X	X	X	X	X	X	X	X	X	X	X	-	JAN-DEC	-
	Pink shrimp			LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	JAN-DEC	-
	Stone crab			LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	JAN-DEC	SEP-NOV
	White shrimp			MED	X	X	X	X	X	X	X	X	X	X	X	X	APR-OCT	JAN-DEC	-
248	Blue crab			LOW	X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	JAN-DEC	-
	Brown shrimp			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
	Pink shrimp			LOW	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	-	-
	Spiny lobster			LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Stone crab			LOW	X	X	X	X	X	X	X	X	X	X	X	X	MAR-OCT	JAN-DEC	-
	White shrimp			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	APR-OCT	-	-

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