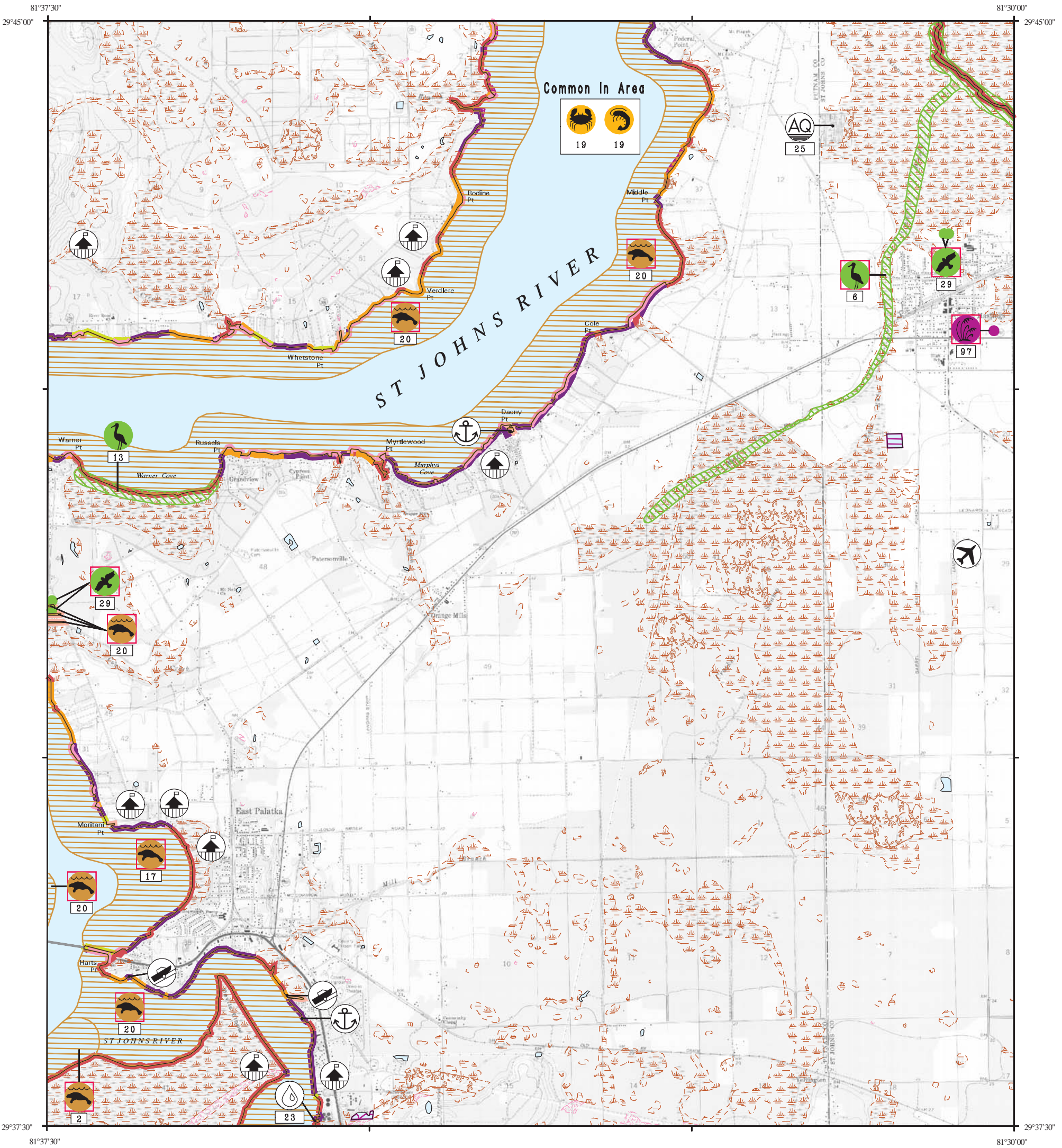


ENVIRONMENTAL SENSITIVITY INDEX MAP



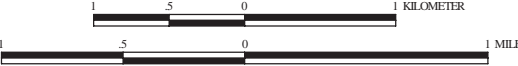
Prepared by:
Research Planning, Inc.



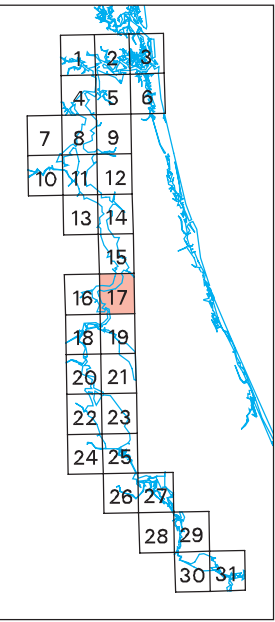
Prepared for:
Florida Department of
Environmental Protection



SCALE 1:50000



Not For Navigation
Published: May 1997



ST. JOHNS RIVER ESIMAP 17

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
6	Wading birds			MED	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Wood stork	S/F	E/E	LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
13	Wading birds			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
29	Bald eagle	S/F	T/T	1	X	X	X	X	X	X	X	X	X	X	X	X	NOV-JUN	-	-	-

HABITAT:

RAR#	Species	S/F	T/E	Concen	J	F	M	A	M	J	J	A	S	O	N	D
97	St. John's susan	S	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
2	West Indian manatee	S/F	E/E	HIGH				X	X	X	X	X	X	X	X	X	-	-	-	-
17	West Indian manatee	S/F	E/E	MED				X	X	X	X	X	X	X	X	X	-	-	-	-
20	West Indian manatee	S/F	E/E	LOW				X	X	X	X	X	X	X	X	X	-	-	-	-

SHELLFISH:

RAR#	Species	S/F	T/E	Concen	J	F	M	A	M	J	J	A	S	O	N	D	Spawning	Larvae	Mating	Juveniles	Adults
19	Blue crab			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	APR-OCT	MAR-DEC	JAN-DEC	JAN-DEC
	White shrimp			MED	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	-

HUMAN USE RESOURCES:

AQUACULTURE:

HUN#	Name	Owner	Contact	Phone
25	AQUACULTURE PONDS			

WATER_INTAKE:

HUN#	Name	Owner	Contact	Phone
23	PUTNAM POWER PLANT	FLORIDA POWER & LIGHT (FPL)	PLANT SUPERVISOR	904-325-9061