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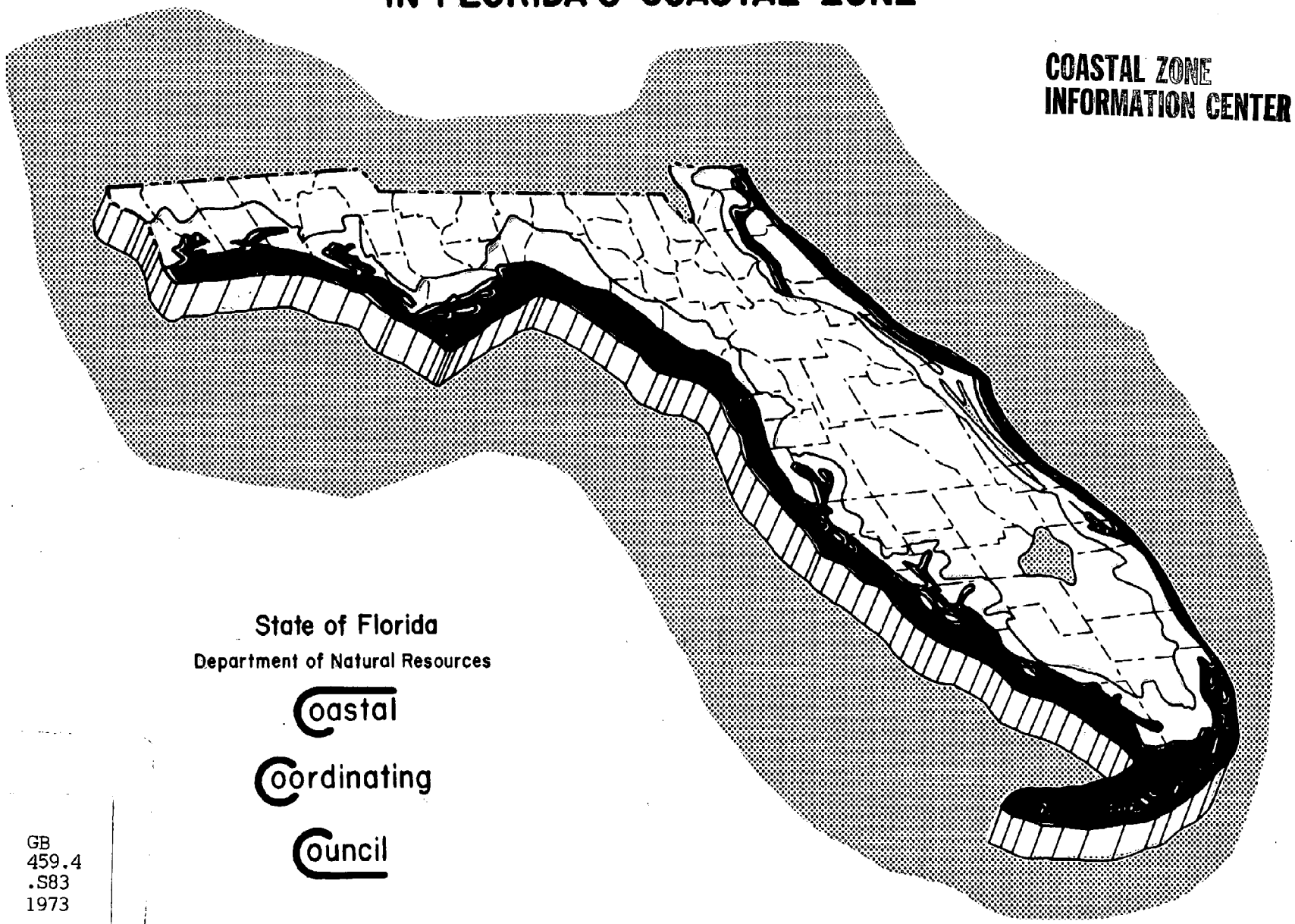
STATISTICAL INVENTORY OF KEY BIOPHYSICAL ELEMENTS IN FLORIDA'S COASTAL ZONE



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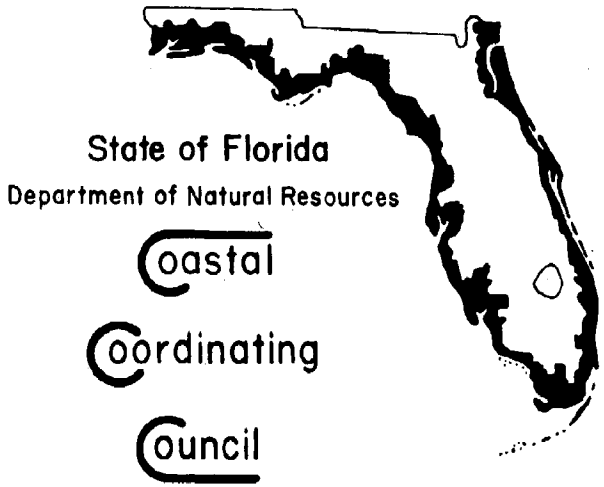

STATISTICAL INVENTORY OF KEY BIOPHYSICAL ELEMENTS IN FLORIDA'S COASTAL ZONE

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STATISTICAL INVENTORY OF KEY BIOPHYSICAL ELEMENTS IN FLORIDA'S COASTAL ZONE

Introduction

Wise management of our vital coastal zone resources demands that we develop a broad understanding of these resources. Their extent, character, distribution and interrelationships are factors that must be recognized if public policy concerning their use and protection is to be arrived at in a rational and objective manner. This publication is an attempt to portray these factors on a county basis and is intended to serve as a companion to the Florida Coastal Zone Management Atlas.

Methods of Measurement

The figures presented in this publication were compiled by the Coastal Coordinating Council staff, based upon the maps in the Florida Coastal Zone Management Atlas. Subcategories shown on each atlas map sheet were measured a minimum of three times, utilizing an 85% Bruning areagraph. The figures presented represent an average of the three or more individual measurements.

Limitations of Data Presented

Because of scale difficulties, the atlas maps do not generally represent areas smaller than forty acres. Measurements of areas depicted on the maps has an estimated accuracy of 85% (a 15% margin of error). Additionally, some areas may have dual classifications (such as Class II Waters within an aquatic preserve). Allowances are made for these dual listings in the "Composite" column, where only the dominant categories are presented. Also, due to the rounding off process (Square miles--nearest tenth; acreage--nearest ten acres), square mile and acreage summations may not exactly agree.

The figures represent only orders of magnitude and cannot be used directly for site planning purposes. Also, data reflects only the area included in the coastal zone, not necessarily the entire county(ies). Since the calculations are based upon the atlas maps, all limitations inherent in the atlas data must necessarily be reflected in this document.

Uses of the Data

This publication is designed to provide a broad perspective of the key biophysical elements contained within each county's coastal zone. Among the potential applications are the following:

1. As an aid in making land use consumption projections
2. As an indicator of potential land use hazards, problems and opportunities
3. As an indicator of the options available to planners and resource management decision makers
4. As an indicator of the critical nature of potential land use problems and the degree of reaction needed to solve them
5. As an aid in determining the need for long-range utility support services
6. As a tool in developing growth policies.

* * *

FLORIDA COASTAL ZONE POPULATION STATISTICS, 1970

COUNTY	COASTAL ZONE	COUNTY POPULATION	C.Z. % OF COUNTY	C.Z. % OF STATE
Escambia	194,440	205,334	94.7	2.86
Santa Rosa	24,869	37,741	65.9	0.37
Okaloosa	71,946	88,187	81.6	1.06
Walton	3,198	16,087	19.9	0.05
Bay	74,780	75,283	99.3	1.10
Gulf	9,491	10,096	94.0	0.14
Franklin	7,065	7,065	100.0	0.10
Wakulla	3,783	6,308	60.0	0.06
Jefferson	1,480	8,778	16.9	0.02
Taylor	13,641	13,641	100.0	0.20
Dixie	4,027	5,480	73.5	0.06
Levy	5,814	12,756	45.6	0.09
Citrus	5,705	19,196	29.7	0.08
Hernando	11,655	17,004	68.5	0.17
Pasco	41,771	75,955	55.0	0.62
Pinellas	522,329	522,329	100.0	7.69
Hillsborough	434,105	490,265	88.5	6.39
Manatee	91,508	97,115	94.2	1.35
Sarasota	118,106	120,413	98.1	1.74
DeSoto	7,289	13,060	55.8	0.11
Charlotte	27,381	27,559	99.4	0.40
Lee	102,507	105,216	97.4	1.51
Collier	29,377	38,040	77.2	0.43
Monroe	52,586	52,586	100.0	0.77
Dade	1,266,456	1,267,792	99.9	18.65
Broward	620,100	620,100	100.0	9.13
Palm Beach	310,512	348,993	89.0	4.57
Martin	23,297	28,035	83.1	0.34
St. Lucie	48,025	50,836	94.5	0.71
Indian River	34,165	35,992	94.9	0.50
Brevard	229,312	230,006	99.7	3.38
Volusia	122,533	169,483	72.3	1.80
Flagler	3,570	4,454	80.2	0.05
St. Johns	31,035	31,035	100.0	0.46
Putnam	14,729	36,424	40.4	0.22
Clay	25,028	32,059	78.1	0.37
Duval	501,704	528,865	94.9	7.39
Nassau	12,889	20,626	62.5	0.19
Total	5,102,208	5,470,194	93.3	75.10

State Population: 6,789,443

A COUNTY BY COUNTY ANALYSIS OF FLORIDA'S SHORELINE
(Linear Miles)

COUNTY COASTAL ZONE	PRESERVATION	CONSERVATION	DEVELOPMENT	TOTAL
Escambia	65.0	41.0	90.9	196.9
Santa Rosa	102.2	74.7	61.6	238.5
Okaloosa	38.6	14.1	71.1	123.8
Walton	41.4	59.0	50.5	150.9
Bay	158.4	139.5	108.0	405.9
Gulf	59.7	14.5	10.5	84.7
Franklin	285.5	45.2	14.5	345.2
Wakulla	110.8	7.4	5.5	123.7
Jefferson	24.7	0.0	0.0	24.7
Taylor	159.9	9.3	0.6	169.8
Dixie	169.0	7.2	5.0	181.2
Levy	370.8	16.5	1.6	388.9
Citrus	402.5	19.8	25.7	448.0
Hernando	135.8	0.4	4.0	140.2
Pasco	57.7	15.2	17.0	89.9
Pinellas	59.0	96.6	189.7	345.3
Hillsborough	49.0	19.7	110.8	179.5
Manatee	63.1	58.7	74.3	196.1
Sarasota	47.2	24.3	120.5	192.0
DeSoto	7.3	2.5	0.7	10.5
Charlotte	134.8	40.0	45.0	219.8
Lee	378.0	120.0	91.6	589.6
Collier	607.5	16.8	50.9	675.2
Monroe - Mainland	1207.3	0.0	0.8	1208.1
- Keys	459.6	166.1	189.7	815.4
Dade	238.5	48.7	144.7	431.9
Broward	15.2	10.0	108.0	133.2
Palm Beach	10.5	0.9	182.2	193.6
Martin	60.5	45.0	24.7	130.2
St. Lucie	48.5	46.7	25.6	120.8
Indian River	81.0	42.5	45.4	168.9
Brevard	117.9	362.7	166.2	646.8
Volusia	271.5	111.9	72.7	456.1
Flagler	43.8	41.5	2.6	87.9
St. Johns	171.4	87.9	30.7	290.0
Putnam	0.0	19.5	21.0	40.5
Clay	0.0	12.0	24.3	36.3
Duval	235.4	83.1	104.8	423.3
Nassau	184.4	41.6	2.2	228.2
Florida Coastal Zone	6673.4	1962.5	2295.6	10931.5

A SUMMARY OF FLORIDA'S BEACHES
(Miles)

COUNTY	UNDEVELOPED		DEVELOPED	TOTAL
	PRIVATE	PUBLIC		
Escambia	9.0	86.0	11.0	106.0
Santa Rosa	5.0	6.8	15.5	27.3
Okaloosa	17.0	25.1	27.4	69.5
Walton	14.0	11.8	22.5	48.3
Bay	37.0	42.0	40.5	119.5
Gulf	24.0	17.2	6.8	48.0
Franklin	79.3	10.0	3.3	92.6
Wakulla	0.0	0.6	0.9	1.5
Jefferson	None	-	-	-
Taylor	None	-	-	-
Dixie	2.3	0.0	1.3	3.6
Levy	None	-	-	-
Citrus	None	-	-	-
Hernando	5.1	0.0	0.0	5.1
Pasco	2.5	0.0	0.0	2.5
Pinellas	0.0	26.8	15.3	42.1
Hillsborough	None	-	-	-
Manatee	6.1	0.0	17.0	23.1
Sarasota	12.8	0.0	33.8	46.6
DeSoto	None	-	-	-
Charlotte	10.0	1.6	2.8	14.4
Lee	22.0	6.3	23.2	51.5
Collier	30.3	1.0	8.0	39.3
Monroe	0.0	4.6	3.4	8.0
Dade	5.0	6.0	14.0	25.0
Broward	6.0	2.0	16.7	24.7
Palm Beach	10.0	3.5	56.1	69.6
Martin	9.2	13.0	1.4	23.6
St. Lucie	15.5	5.0	1.6	22.1
Indian River	22.0	2.2	0.0	24.2
Brevard	46.0	26.2	0.0	72.2
Volusia	30.0	7.2	13.5	50.7
Flagler	14.0	2.0	2.5	18.5
St. Johns	28.0	15.0	0.0	43.0
Putnam	None	-	-	-
Clay	None	-	-	-
Duval	3.7	9.0	8.0	20.7
Nassau	10.0	3.1	3.5	16.6
Total	475.8	334.0	350.0	1159.8

COASTAL ZONE SUMMARY SHEETS

ESCAMBIA COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		27.9	7,860
Marine Grass Beds		6.7	4,290
Selected Coastal Marshes		3.0	1,920
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		7.4	4,740
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		1.3	830
Selected Estuarine Beaches		0.3	190
Historical and Archaeological Sities (Number)		6	
Other Unique Environmental Features	Land	0.3	190
	Water	1.3	830
Sub-Total	Land	12.3	7,870
Sub-Total	Water	35.9	22,980
TOTAL Preservation		48.2	30,850

CONSERVATION		SQ. MILES	ACRES
Class III Waters		428.8	274,430
Aquatic Preserve	Land	0.0	0
	Water	36.7	23,490
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.5	320
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	13.5	8,640
	Water	0.0	0
Hurricane Flood Zone		50.8	32,510
River Flood Plains		14.2	9,090
Marginal Lands		11.0	7,040
Sub-Total	Land	87.0	55,680
Sub-Total	Water	465.5	297,920
TOTAL Conservation		552.5	353,600

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.3	190
Presently Developed Areas: Non-Conflict		144.5	92,480
Presently Developed Areas: Conflict		32.7	20,930
Undeveloped Lands Suitable for Intensive Development		25.2	16,130
Undeveloped Lands Suitable for Intensive Development with Corrections		23.9	15,300
Sub-Total	Land	226.3	144,830
Sub-Total	Water	0.3	190
TOTAL Development		226.6	145,020

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	5.2	3,330
	Water	27.9	17,860
Conservation			
Marginal and Undeveloped		11.0	7,040
Hurricane Flood Zone (developable)		16.4	10,500
Other		23.9	15,300
Water		428.8	274,430
Development			
Presently Developed		177.2	113,410
Suitable and Undeveloped		25.2	16,130
Suitable with Corrections and Undeveloped		23.9	15,300
Water		0.3	190
Sub-Total	Land	282.8	180,990
Sub-Total	Water	457.0	292,480
TOTAL Composite		739.8	473,470

SANTA ROSA COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		87.7	56,130
Marine Grass Beds		5.6	3,580
Selected Coastal Marshes		21.3	16,630
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		15.6	9,980
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.4	260
Selected Estuarine Beaches		0.3	190
Historical and Archaeological Sities (Number)		1	
Other Unique Environmental Features	Land	0.0	0
	Water	0.7	450
Sub-Total	Land	37.6	24,060
Sub-Total	Water	94.0	60,160
TOTAL Preservation		131.6	84,220

CONSERVATION			
Class III Waters		76.5	48,960
Aquatic Preserve	Land	9.2	5,890
	Water	12.5	8,000
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		2.7	1,730
Forestry and Game Management Areas		79.3	50,750
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	10.2	6,530
	Water	0.0	0
Hurricane Flood Zone		90.7	58,050
River Flood Plains		27.8	17,790
Marginal Lands		23.7	15,170
Sub-Total	Land	243.6	155,900
Sub-Total	Water	89.0	56,960
TOTAL Conservation		332.6	212,860

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		36.7	23,490
Presently Developed Areas: Conflict		24.5	15,680
Undeveloped Lands Suitable for Intensive Development		178.2	114,050
Undeveloped Lands Suitable for Intensive Development with Corrections		52.5	33,600
Sub-Total	Land	291.9	186,820
Sub-Total	Water	0.0	0
TOTAL Development		291.9	186,820

COMPOSITE			
Preservation	Land	33.8	21,630
	Water	87.7	56,130
Conservation			
Marginal and Undeveloped		23.7	15,170
Hurricane Flood Zone (developable)		51.9	33,220
Other		140.7	90,050
Water		76.5	48,960
Development			
Presently Developed		61.2	39,170
Suitable and Undeveloped		97.0	62,080
Suitable with Corrections and Undeveloped		50.1	32,060
Water		0.0	0
Sub-Total	Land	458.4	293,380
Sub-Total	Water	164.2	105,090
TOTAL Composite		662.6	398,470

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		18.0	11,520
Marine Grass Beds		3.9	2,500
Selected Coastal Marshes		1.1	700
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		21.6	13,820
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.7	450
Selected Estuarine Beaches		0.6	380
Historical and Archaeological Sities (Number)		57	
Other Unique Environmental Features	Land	0.0	0
	Water	0.6	380
Sub-Total	Land	24.0	15,360
Sub-Total	Water	22.5	14,400
TOTAL Preservation		46.5	29,760

CONSERVATION		SQ. MILES	ACRES
Class III Waters		289.1	185,020
Aquatic Preserve	Land	0.0	0
	Water	0.6	380
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		360.2	230,530
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	6.3	4,030
	Water	0.0	0
Hurricane Flood Zone		21.4	13,700
River Flood Plains		39.2	25,090
Marginal Lands		1.2	770
Sub-Total	Land	428.3	274,110
Sub-Total	Water	289.7	185,410
TOTAL Conservation		718.0	459,520

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		24.1	15,420
Presently Developed Areas: Conflict		13.2	8,450
Undeveloped Lands Suitable for Intensive Development		334.9	214,340
Undeveloped Lands Suitable for Intensive Development with Corrections		26.3	16,830
Sub-Total	Land	398.5	231,170
Sub-Total	Water	0.0	0
TOTAL Development		398.5	231,170

COMPOSITE			
Preservation	Land	21.5	13,760
	Water	18.6	11,900
Conservation			
Marginal and Undeveloped		1.2	770
Hurricane Flood Zone (developable)		6.2	3,970
Other		366.1	234,300
Water		289.1	185,020
Development			
Presently Developed		37.3	23,870
Suitable and Undeveloped		25.1	16,060
Suitable with Corrections and Undeveloped		7.1	4,540
Water		0.0	0
Sub-Total	Land	464.5	297,280
Sub-Total	Water	307.7	196,930
TOTAL Composite		772.2	494,210

WALTON COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		71.6	45,820
Marine Grass Beds		1.3	830
Selected Coastal Marshes		3.3	2,110
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		3.9	2,500
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.7	450
Selected Estuarine Beaches		0.4	260
Historical and Archaeological Sities (Number)		49	
Other Unique Environmental Features	Land	0.0	0
	Water	1.6	1,020
Sub-Total	Land	8.3	5,310
Sub-Total	Water	74.5	47,680
TOTAL Preservation		82.8	52,990

CONSERVATION		SQ. MILES	ACRES
Class III Waters		267.2	171,010
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		259.2	165,890
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.6	380
	Water	0.0	0
Hurricane Flood Zone		58.7	37,570
River Flood Plains		44.3	28,350
Marginal Lands		7.4	4,740
Sub-Total	Land	370.2	236,930
Sub-Total	Water	267.2	171,010
TOTAL Conservation		637.4	407,940

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		18.1	11,580
Presently Developed Areas: Conflict		12.1	7,740
Undeveloped Lands Suitable for Intensive Development		228.1	145,980
Undeveloped Lands Suitable for Intensive Development with Corrections		77.9	49,860
Sub-Total	Land	336.2	215,170
Sub-Total	Water	0.0	0
TOTAL Development		336.2	215,170

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	6.8	4,350
	Water	73.2	46,850
Conservation Marginal and Undeveloped		7.4	4,740
Hurricane Flood Zone (developable)		44.7	28,610
Other		315.9	202,180
Water		267.2	171,010
Development Presently Developed		30.2	19,330
Suitable and Undeveloped		58.4	37,380
Suitable with Corrections and Undeveloped		32.2	20,610
Water		0.0	0
Sub-Total	Land	495.6	317,180
Sub-Total	Water	340.4	217,860
TOTAL Composite		836.0	535,040

PRESERVATION		SQ. MILES	ACRES
Class I Waters		5.9	3,780
Class II Waters		63.0	40,320
Marine Grass Beds		11.9	7,620
Selected Coastal Marshes		8.8	5,630
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		43.7	27,970
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		1.4	900
Selected Estuarine Beaches		2.0	1,280
Historical and Archaeological Sities (Number)		21	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	55.9	35,780
Sub-Total	Water	80.8	51,710
TOTAL Preservation		136.7	87,490

CONSERVATION		SQ. MILES	ACRES
Class III Waters		499.8	319,870
Aquatic Preserve	Land	0.0	0
	Water	40.4	25,860
Aquaculture Leases		1.4	900
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		234.8	150,270
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	2.0	1,280
	Water	0.0	0
Hurricane Flood Zone		98.7	63,170
River Flood Plains		36.4	23,300
Marginal Lands		70.7	45,250
Sub-Total	Land	442.6	283,260
Sub-Total	Water	541.6	346,620
TOTAL Conservation		984.2	629,880

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		33.8	21,630
Presently Developed Areas: Conflict		40.4	25,860
Undeveloped Lands Suitable for Intensive Development		195.5	125,120
Undeveloped Lands Suitable for Intensive Development with Corrections		60.3	38,590
Sub-Total	Land	330.0	211,200
Sub-Total	Water	0.0	0
TOTAL Development		330.0	211,200

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	50.8	32,510
	Water	68.8	44,030
Conservation Marginal and Undeveloped		70.7	45,250
Hurricane Flood Zone (developable)		56.2	35,970
Other		281.2	179,970
Water		499.8	319,870
Development Presently Developed		74.2	47,490
Suitable and Undeveloped		119.3	76,350
Suitable with Corrections and Undeveloped		22.5	14,400
Water		0.0	0
Sub-Total	Land	674.9	431,940
Sub-Total	Water	568.6	363,900
TOTAL Composite		1243.5	795,840

GULF COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		61.8	39,550
Marine Grass Beds		24.1	15,420
Selected Coastal Marshes		1.9	1,220
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		118.8	76,030
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		1.2	770
Selected Estuarine Beaches		0.6	380
Historical and Archaeological Sities (Number)		4	
Other Unique Environmental Features	Land	0.0	0
	Water	3.0	1,920
Sub-Total	Land	122.5	78,400
Sub-Total	Water	88.9	56,900
TOTAL Preservation		211.4	135,300

CONSERVATION			
Class III Waters		264.4	169,220
Aquatic Preserve	Land	0.0	0
	Water	105.9	67,780
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	4.8	3,070
	Water	0.0	0
Hurricane Flood Zone		191.6	122,620
River Flood Plains		17.9	11,460
Marginal Lands		128.5	82,240
Sub-Total	Land	342.8	219,390
Sub-Total	Water	370.3	236,990
TOTAL Conservation		713.1	456,380

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.4	260
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		3.9	2,500
Presently Developed Areas: Conflict		5.3	3,390
Undeveloped Lands Suitable for Intensive Development		12.4	7,940
Undeveloped Lands Suitable for Intensive Development with Corrections		6.6	4,220
Sub-Total	Land	28.2	18,050
Sub-Total	Water	0.4	260
TOTAL Development		28.6	18,310

COMPOSITE			
Preservation	Land	121.6	77,820
	Water	64.8	41,470
Conservation Marginal and Undeveloped		128.5	82,240
Hurricane Flood Zone (developable)		141.1	90,300
Other		20.3	12,990
Water		264.4	169,220
Development Presently Developed		9.2	5,890
Suitable and Undeveloped		12.4	7,940
Suitable with Corrections and Undeveloped		6.6	4,220
Water		0.4	260
Sub-Total	Land	439.7	281,410
Sub-Total	Water	329.6	210,940
TOTAL Composite		769.3	492,350

FRANKLIN COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		243.4	155,780
Marine Grass Beds		14.0	8,960
Selected Coastal Marshes		33.1	21,180
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		232.7	148,930
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		1.8	1,150
Selected Estuarine Beaches		0.5	320
Historical and Archaeological Sities (Number)		37	
Other Unique Environmental Features	Land	0.0	0
	Water	5.0	3,200
Sub-Total	Land	268.1	171,580
Sub-Total	Water	262.4	167,940
TOTAL Preservation		530.5	339,520

CONSERVATION		SQ. MILES	ACRES
Class III Waters		580.4	371,460
Aquatic Preserve	Land	18.3	11,710
	Water	143.9	92,100
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		47.1	30,140
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.4	260
	Water	0.0	0
Hurricane Flood Zone		196.5	125,760
River Flood Plains		2.6	1,660
Marginal Lands		38.8	24,830
Sub-Total	Land	303.7	194,370
Sub-Total	Water	724.3	463,550
TOTAL Conservation		1028.0	657,920

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		6.8	4,350
Presently Developed Areas: Conflict		11.8	7,550
Undeveloped Lands Suitable for Intensive Development		34.0	21,760
Undeveloped Lands Suitable for Intensive Development with Corrections		0.0	0
Sub-Total	Land	52.6	33,660
Sub-Total	Water	0.0	0
TOTAL Development		52.6	33,660

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	269.4	172,420
	Water	248.4	158,970
Conservation			
Marginal and Undeveloped		38.8	24,830
Hurricane Flood Zone (developable)		94.1	60,220
Other		85.3	54,590
Water		580.4	371,460
Development			
Presently Developed		18.6	11,900
Suitable and Undeveloped		34.0	21,760
Suitable with Corrections and Undeveloped		0.0	0
Water		0.0	0
Sub-Total	Land	540.2	345,730
Sub-Total	Water	828.8	530,430
TOTAL Composite		1,369.0	876,160

WAKULLA COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		37.4	23,940
Marine Grass Beds		27.8	17,790
Selected Coastal Marshes		31.4	20,100
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		7.2	4,610
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.0	0
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		48	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	38.6	24,700
Sub-Total	Water	65.2	41,730
TOTAL Preservation		103.8	66,430

CONSERVATION		SQ. MILES	ACRES
Class III Waters		209.4	134,020
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		69.1	44,220
Wildlife Refuges	Land	80.4	51,460
	Water	40.9	26,180
Parks and Recreation Areas	Land	0.9	580
	Water	0.0	0
Hurricane Flood Zone		114.4	73,220
River Flood Plains		0.0	0
Marginal Lands		41.3	26,430
Sub-Total	Land	306.1	195,900
Sub-Total	Water	250.3	160,190
TOTAL Conservation		556.4	356,090

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		4.6	2,940
Presently Developed Areas: Conflict		2.8	1,790
Undeveloped Lands Suitable for Intensive Development		99.3	63,550
Undeveloped Lands Suitable for Intensive Development with Corrections		29.3	18,750
Sub-Total	Land	136.0	87,040
Sub-Total	Water	0.0	0
TOTAL Development		136.0	87,040

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	38.2	24,450
	Water	37.4	23,940
Conservation Marginal and Undeveloped		41.3	26,430
Hurricane Flood Zone (developable)		17.7	11,330
Other		121.4	77,700
Water		209.4	134,020
Development Presently Developed		7.4	4,740
Suitable and Undeveloped		69.5	44,480
Suitable with Corrections and Undeveloped		5.1	3,260
Water		0.0	0
Sub-Total	Land	300.6	192,380
Sub-Total	Water	246.8	157,950
TOTAL Composite		547.4	350,330

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		0.5	320
Marine Grass Beds		13.6	8,700
Selected Coastal Marshes		6.5	4,160
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		10.6	6,780
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.0	0
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		40	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	17.1	10,940
Sub-Total	Water	14.1	9,020
TOTAL Preservation		31.2	19,960

CONSERVATION		SQ. MILES	ACRES
Class III Waters		35.0	22,400
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		117.4	75,140
Wildlife Refuges	Land	12.5	8,000
	Water	20.3	12,990
Parks and Recreation Areas	Land	0.0	0
	Water	0.0	0
Hurricane Flood Zone		48.1	30,780
River Flood Plains		5.9	3,780
Marginal Lands		34.4	22,020
Sub-Total	Land	218.3	139,710
Sub-Total	Water	55.3	35,390
TOTAL Conservation		273.6	175,100

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		2.1	1,340
Presently Developed Areas: Conflict		0.1	60
Undeveloped Lands Suitable for Intensive Development		43.4	27,780
Undeveloped Lands Suitable for Intensive Development with Corrections		8.3	5,310
Sub-Total	Land	53.9	34,500
Sub-Total	Water	0.0	0
TOTAL Development		53.9	34,500

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	17.1	10,940
	Water	0.5	320
Conservation			
Marginal and Undeveloped		34.4	22,020
Hurricane Flood Zone (developable)		1.6	1,020
Other		135.0	86,400
Water		35.0	22,400
Development			
Presently Developed		2.2	1,410
Suitable and Undeveloped		43.1	27,580
Suitable with Corrections and Undeveloped		7.8	4,990
Water		0.0	0
Sub-Total	Land	241.2	154,370
Sub-Total	Water	35.5	22,720
TOTAL Composite		276.7	177,090

TAYLOR COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		0.0	0
Marine Grass Beds		6.0	3,840
Selected Coastal Marshes		34.3	21,950
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		62.9	40,260
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.0	0
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		31	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	97.2	62,210
Sub-Total	Water	6.0	3,840
TOTAL Preservation		103.2	66,050

CONSERVATION		SQ. MILES	ACRES
Class III Waters		504.7	323,010
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		226.0	144,640
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	2.6	1,660
	Water	0.0	0
Hurricane Flood Zone		182.6	116,860
River Flood Plains		2.4	1,540
Marginal Lands		420.0	268,800
Sub-Total	Land	833.6	533,500
Sub-Total	Water	504.7	323,010
TOTAL Conservation		1338.3	856,510

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.4	260
Presently Developed Areas: Non-Conflict		23.9	15,300
Presently Developed Areas: Conflict		5.8	3,710
Undeveloped Lands Suitable for Intensive Development		94.8	60,670
Undeveloped Lands Suitable for Intensive Development with Corrections		211.6	135,420
Sub-Total	Land	336.1	215,100
Sub-Total	Water	0.4	260
TOTAL Development		336.5	215,360

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	97.2	62,210
	Water	0.0	0
Conservation			
Marginal and Undeveloped		420.0	268,800
Hurricane Flood Zone (developable)		82.5	52,800
Other		144.9	92,740
Water		504.7	323,010
Development			
Presently Developed		29.7	19,010
Suitable and Undeveloped		85.8	54,910
Suitable with Corrections and Undeveloped		190.5	121,920
Water		0.4	260
Sub-Total	Land	1050.6	672,390
Sub-Total	Water	505.1	323,260
TOTAL Composite		1555.7	995,650

DIXIE COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		22.4	14,340
Marine Grass Beds		7.0	4,480
Selected Coastal Marshes		36.9	23,620
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		15.4	9,860
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.2	130
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		24	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	52.5	33,600
Sub-Total	Water	29.4	18,820
TOTAL Preservation		81.9	52,420

CONSERVATION		SQ. MILES	ACRES
Class III Waters		325.1	208,060
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.1	60
Scenic Vistas		0.0	0
Forestry and Game Management Areas		99.6	63,740
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.0	0
	Water	0.0	0
Hurricane Flood Zone		219.0	140,160
River Flood Plains		0.7	450
Marginal Lands		75.5	48,320
Sub-Total	Land	394.9	252,740
Sub-Total	Water	325.1	208,060
TOTAL Conservation		720.0	460,800

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		5.4	3,460
Presently Developed Areas: Conflict		6.1	3,900
Undeveloped Lands Suitable for Intensive Development		12.2	7,810
Undeveloped Lands Suitable for Intensive Development with Corrections		23.2	14,850
Sub-Total	Land	46.9	30,020
Sub-Total	Water	0.0	0
TOTAL Development		46.9	30,020

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	50.8	32,510
	Water	22.4	14,340
Conservation			
Marginal and Undeveloped		75.5	48,320
Hurricane Flood Zone (developable)		156.2	99,970
Other		99.7	63,810
Water		325.1	208,060
Development			
Presently Developed		11.5	7,360
Suitable and Undeveloped		10.9	6,980
Suitable with Corrections and Undeveloped		23.2	14,850
Water		0.0	0
Sub-Total	Land	427.8	273,790
Sub-Total	Water	347.5	222,400
TOTAL Composite		775.3	496,190

LEVY COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		120.3	76,990
Marine Grass Beds		42.9	27,460
Selected Coastal Marshes		56.8	36,350
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		16.9	10,820
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.0	0
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		45	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	73.7	47,170
Sub-Total	Water	163.2	104,450
TOTAL Preservation		236.9	151,620

CONSERVATION		SQ. MILES	ACRES
Class III Waters		302.0	193,280
Aquatic Preserve	Land	34.5	22,080
	Water	106.2	67,970
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		132.6	84,860
Wildlife Refuges	Land	0.4	260
	Water	0.0	0
Parks and Recreation Areas	Land	3.9	2,500
	Water	0.0	0
Hurricane Flood Zone		320.6	205,180
River Flood Plains		0.0	0
Marginal Lands		239.7	153,410
Sub-Total	Land	731.7	468,290
Sub-Total	Water	408.2	261,250
TOTAL Conservation		1139.9	729,540

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		7.9	5,060
Presently Developed Areas: Conflict		8.2	5,250
Undeveloped Lands Suitable for Intensive Development		63.4	40,580
Undeveloped Lands Suitable for Intensive Development with Corrections		36.3	23,230
Sub-Total	Land	115.8	74,110
Sub-Total	Water	0.0	0
TOTAL Development		115.8	74,110

COMPOSITE			
Preservation	Land	73.4	46,980
	Water	120.3	76,990
Conservation Marginal and Undeveloped		239.7	153,410
Hurricane Flood Zone (developable)		95.6	61,180
Other		138.4	88,580
Water		302.0	193,280
Development Presently Developed		16.1	10,300
Suitable and Undeveloped		62.4	39,940
Suitable with Corrections and Undeveloped		35.6	22,780
Water		0.0	0
Sub-Total	Land	661.2	423,170
Sub-Total	Water	1083.5	693,440
TOTAL Composite		1744.7	1,116,610

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		97.8	65,590
Marine Grass Beds		81.4	52,100
Selected Coastal Marshes		51.1	32,700
Selected Coastal Mangroves		6.4	4,100
Selected Freshwater Swamps		17.5	11,200
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.0	0
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		38	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	75.0	48,000
Sub-Total	Water	179.2	114,690
TOTAL Preservation		254.2	162,690

CONSERVATION		SQ. MILES	ACRES
Class III Waters		7.4	4,740
Aquatic Preserve	Land	12.6	8,060
	Water	19.4	12,420
Aquaculture Leases		0.0	0
Spoil Islands		0.3	190
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	21.0	13,440
	Water	20.0	12,800
Parks and Recreation Areas	Land	6.0	3,840
	Water	0.0	0
Hurricane Flood Zone		114.5	73,280
River Flood Plains		0.0	0
Marginal Lands		4.2	2,690
Sub-Total	Land	158.6	101,500
Sub-Total	Water	47.4	30,340
TOTAL Conservation		206.0	131,840

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		2.8	1,790
Presently Developed Areas: Conflict		12.9	8,260
Undeveloped Lands Suitable for Intensive Development		26.1	16,700
Undeveloped Lands Suitable for Intensive Development with Corrections		0.0	0
Sub-Total	Land	41.8	26,750
Sub-Total	Water	0.0	0
TOTAL Development		41.8	26,750

COMPOSITE			
Preservation	Land	73.4	46,980
	Water	97.8	62,590
Conservation			
Marginal and Undeveloped		4.2	2,690
Hurricane Flood Zone (developable)		37.9	24,260
Other		0.4	260
Water		7.4	4,740
Development			
Presently Developed		15.7	10,050
Suitable and Undeveloped		26.1	16,700
Suitable with Corrections and Undeveloped		0.0	0
Water		0.0	0
Sub-Total	Land	157.7	100,930
Sub-Total	Water	105.2	67,330
TOTAL Composite		262.9	167,260

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		0.0	0
Marine Grass Beds		10.1	6,460
Selected Coastal Marshes		16.4	10,500
Selected Coastal Mangroves		0.1	60
Selected Freshwater Swamps		22.0	14,080
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.2	130
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		9	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	38.7	24,770
Sub-Total	Water	10.1	6,460
TOTAL Preservation		48.8	31,230

CONSERVATION			
Class III Waters		195.7	125,250
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		1.7	1,090
Wildlife Refuges	Land	5.9	3,780
	Water	0.0	0
Parks and Recreation Areas	Land	0.0	0
	Water	0.0	0
Hurricane Flood Zone		72.5	46,400
River Flood Plains		0.0	0
Marginal Lands		2.6	1,660
Sub-Total	Land	82.7	52,930
Sub-Total	Water	195.7	125,250
TOTAL Conservation		278.4	178,180

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		22.0	14,080
Presently Developed Areas: Conflict		2.1	1,340
Undeveloped Lands Suitable for Intensive Development		135.8	86,910
Undeveloped Lands Suitable for Intensive Development with Corrections		56.8	36,350
Sub-Total	Land	216.7	138,690
Sub-Total	Water	0.0	0
TOTAL Development		216.7	138,690

COMPOSITE			
Preservation	Land	37.9	24,260
	Water	0.0	0
Conservation Marginal and Undeveloped		2.6	1,660
Hurricane Flood Zone (developable)		27.3	17,470
Other		9.5	6,080
Water		195.7	125,250
Development Presently Developed		24.1	15,420
Suitable and Undeveloped		134.5	86,080
Suitable with Corrections and Undeveloped		56.8	36,350
Water		0.0	0
Sub-Total	Land	292.7	187,330
Sub-Total	Water	195.7	125,250
TOTAL Composite		488.4	312,580

PASCO COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		0.0	0
Marine Grass Beds		10.1	6,460
Selected Coastal Marshes		5.9	3,780
Selected Coastal Mangroves		0.4	260
Selected Freshwater Swamps		2.6	1,660
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.1	60
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		9	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	9.0	5,760
Sub-Total	Water	10.1	6,460
TOTAL Preservation		19.1	12,220

CONSERVATION		SQ. MILES	ACRES
Class III Waters		211.7	135,490
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.5	320
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.3	190
	Water	0.0	0
Hurricane Flood Zone		39.6	25,340
River Flood Plains		9.0	5,760
Marginal Lands		2.3	1,470
Sub-Total	Land	51.7	33,090
Sub-Total	Water	211.2	135,170
TOTAL Conservation		262.9	168,260

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		14.1	9,220
Presently Developed Areas: Conflict		12.4	7,940
Undeveloped Lands Suitable for Intensive Development		69.3	44,350
Undeveloped Lands Suitable for Intensive Development with Corrections		5.7	3,650
Sub-Total	Land	101.5	64,960
Sub-Total	Water	0.0	0
TOTAL Development		101.5	64,960

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	9.0	5,760
	Water	0.0	0
Conservation Marginal and Undeveloped		2.3	1,470
Hurricane Flood Zone (developable)		20.6	13,180
Other		11.9	7,620
Water		211.2	135,170
Development Presently Developed		26.5	16,960
Suitable and Undeveloped		67.2	43,010
Suitable with Corrections and Undeveloped		5.7	3,650
Water		0.0	0
Sub-Total	Land	143.2	91,650
Sub-Total	Water	211.2	135,170
TOTAL Composite		354.4	226,820

PINELLAS COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		100.2	64,130
Marine Grass Beds		24.7	15,810
Selected Coastal Marshes		0.0	0
Selected Coastal Mangroves		4.4	2,820
Selected Freshwater Swamps		5.3	3,390
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		1.2	770
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		23	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	10.9	6,980
Sub-Total	Water	124.9	79,940
TOTAL Preservation		135.8	86,970

CONSERVATION			
Class III Waters		442.9	283,460
Aquatic Preserve	Land	0.0	0
	Water	39.7	25,410
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	2.4	1,540
	Water	0.0	0
Hurricane Flood Zone		88.6	56,700
River Flood Plains		0.0	0
Marginal Lands		44.2	28,790
Sub-Total	Land	135.2	86,530
Sub-Total	Water	482.6	308,860
TOTAL Conservation		617.8	395,390

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		47.0	30,080
Presently Developed Areas: Conflict		115.8	74,110
Undeveloped Lands Suitable for Intensive Development		15.7	10,050
Undeveloped Lands Suitable for Intensive Development with Corrections		3.0	1,920
Sub-Total	Land	181.5	116,160
Sub-Total	Water	0.0	0
TOTAL Development		181.5	116,160

COMPOSITE			
Preservation	Land	9.5	6,080
	Water	100.2	64,130
Conservation Marginal and Undeveloped		44.2	28,290
Hurricane Flood Zone (developable)		27.0	17,280
Other		2.5	1,600
Water		442.9	283,460
Development Presently Developed		162.8	104,190
Suitable and Undeveloped		15.7	10,050
Suitable with Corrections and Undeveloped		3.0	1,920
Water		0.0	0
Sub-Total	Land	264.7	169,410
Sub-Total	Water	543.1	347,580
TOTAL Composite		807.8	516,990

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.5	320
Class II Waters		59.9	38,340
Marine Grass Beds		8.1	5,180
Selected Coastal Marshes		5.1	3,260
Selected Coastal Mangroves		5.4	3,460
Selected Freshwater Swamps		4.4	2,820
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.0	0
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		30	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	14.9	9,540
Sub-Total	Water	68.5	43,840
TOTAL Preservation		83.4	53,380

CONSERVATION			
Class III Waters		172.2	110,210
Aquatic Preserve	Land	3.4	2,180
	Water	3.9	2,500
Aquaculture Leases		0.0	0
Spoil Islands		0.3	190
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.0	0
	Water	0.0	0
Hurricane Flood Zone		89.4	57,220
River Flood Plains		5.9	3,780
Marginal Lands		16.7	10,690
Sub-Total	Land	115.7	74,050
Sub-Total	Water	176.1	112,700
TOTAL Conservation		291.8	186,750

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		4.4	2,820
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		120.0	76,800
Presently Developed Areas: Conflict		56.3	36,030
Undeveloped Lands Suitable for Intensive Development		38.9	24,900
Undeveloped Lands Suitable for Intensive Development with Corrections		74.3	47,550
Sub-Total	Land	289.5	185,280
Sub-Total	Water	4.4	2,820
TOTAL Development		293.9	188,100

COMPOSITE			
Preservation	Land	13.5	8,640
	Water	60.4	38,660
Conservation Marginal and Undeveloped		16.7	10,690
Hurricane Flood Zone (developable)		27.6	17,660
Other		6.2	3,970
Water		172.2	110,210
Development Presently Developed		176.3	112,830
Suitable and Undeveloped		38.9	24,900
Suitable with Corrections and Undeveloped		74.3	47,550
Water		4.4	2,820
Sub-Total	Land	353.5	226,240
Sub-Total	Water	237.0	151,680
TOTAL Composite		590.5	377,920

MANATEE COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		16.3	10,430
Marine Grass Beds		14.7	9,410
Selected Coastal Marshes		0.0	0
Selected Coastal Mangroves		5.9	3,780
Selected Freshwater Swamps		0.0	0
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.4	260
Selected Estuarine Beaches		0.1	60
Historical and Archaeological Sities (Number)		25	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	6.4	4,100
Sub-Total	Water	31.0	19,840
TOTAL Preservation		37.4	23,940

CONSERVATION		SQ. MILES	ACRES
Class III Waters		217.5	139,200
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.1	60
	Water	0.5	320
Parks and Recreation Areas	Land	0.0	0
	Water	0.0	0
Hurricane Flood Zone		28.4	18,180
River Flood Plains		1.5	960
Marginal Lands		12.3	7,870
Sub-Total	Land	42.3	27,070
Sub-Total	Water	218.0	139,520
TOTAL Conservation		260.3	166,590

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		21.0	13,440
Presently Developed Areas: Conflict		22.3	14,270
Undeveloped Lands Suitable for Intensive Development		3.6	2,300
Undeveloped Lands Suitable for Intensive Development with Corrections		30.6	19,580
Sub-Total	Land	77.5	49,600
Sub-Total	Water	0.0	0
TOTAL Development		77.5	49,600

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	5.1	3,260
	Water	16.3	10,430
Conservation			
Marginal and Undeveloped		12.3	7,870
Hurricane Flood Zone (developable)		10.0	6,400
Other		0.5	320
Water		217.5	139,200
Development			
Presently Developed		43.3	27,710
Suitable and Undeveloped		3.6	2,300
Suitable with Corrections and Undeveloped		30.6	19,580
Water		0.0	0
Sub-Total	Land	105.4	67,460
Sub-Total	Water	233.8	149,630
TOTAL Composite		339.2	217,090

SARASOTA COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		14.0	8,960
Marine Grass Beds		3.0	1,920
Selected Coastal Marshes		1.4	900
Selected Coastal Mangroves		0.8	510
Selected Freshwater Swamps		0.0	0
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		1.0	640
Selected Estuarine Beaches		0.1	60
Historical and Archaeological Sities (Number)		13	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	3.3	2,110
Sub-Total	Water	17.0	10,880
TOTAL Preservation		20.3	12,990
CONSERVATION			
Class III Waters		380.4	243,460
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.6	380
	Water	0.0	0
Hurricane Flood Zone		41.2	26,370
River Flood Plains		8.6	5,500
Marginal Lands		43.0	27,520
Sub-Total	Land	93.4	59,780
Sub-Total	Water	380.4	243,460
TOTAL Conservation		473.8	303,230

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		60.7	38,850
Presently Developed Areas: Conflict		19.9	12,740
Undeveloped Lands Suitable for Intensive Development		0.3	190
Undeveloped Lands Suitable for Intensive Development with Corrections		172.9	110,660
Sub-Total	Land	253.8	162,430
Sub-Total	Water	0.0	0
TOTAL Development		253.8	162,430
COMPOSITE			
Preservation	Land	2.3	1,470
	Water	14.0	8,960
Conservation			
Marginal and Undeveloped		43.0	27,520
Hurricane Flood Zone (developable)		25.3	16,190
Other		9.3	5,950
Water		380.4	243,460
Development			
Presently Developed		80.6	51,580
Suitable and Undeveloped		0.3	190
Suitable with Corrections and Undeveloped		172.9	110,660
Water		0.0	0
Sub-Total	Land	333.7	213,570
Sub-Total	Water	394.4	252,420
TOTAL Composite		728.1	465,980

DESOTO COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.1	60
Class II Waters		0.0	0
Marine Grass Beds		0.0	0
Selected Coastal Marshes		0.3	190
Selected Coastal Mangroves		0.8	510
Selected Freshwater Swamps		0.3	190
Selected Freshwater Marshes		0.4	260
Gulf and Atlantic Beaches and Dunes		0.0	0
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		1	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	1.8	1,150
Sub-Total	Water	0.1	60
TOTAL Preservation		1.9	1,210

CONSERVATION		SQ. MILES	ACRES
Class III Waters		0.7	450
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.0	0
	Water	0.0	0
Hurricane Flood Zone		14.8	9,470
River Flood Plains		5.1	3,260
Marginal Lands		63.0	40,320
Sub-Total	Land	82.9	53,060
Sub-Total	Water	0.7	450
TOTAL Conservation		83.6	53,510

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		2.9	1,860
Presently Developed Areas: Conflict		3.5	2,340
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		10.6	6,780
Sub-Total	Land	17.0	10,880
Sub-Total	Water	0.0	0
TOTAL Development		17.0	10,880

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	1.6	1,020
	Water	0.1	60
Conservation			
Marginal and Undeveloped		63.0	40,320
Hurricane Flood Zone (developable)		12.2	7,810
Other		5.4	3,460
Water		0.7	450
Development			
Presently Developed		6.4	4,100
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		10.4	6,660
Water		0.0	0
Sub-Total	Land	99.0	63,360
Sub-Total	Water	0.8	510
TOTAL Composite		99.8	63,870

CHARLOTTE COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.8	510
Class II Waters		111.1	71,100
Marine Grass Beds		22.3	14,270
Selected Coastal Marshes		6.9	4,420
Selected Coastal Mangroves		20.4	13,060
Selected Freshwater Swamps		0.0	0
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.4	260
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		33	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	27.7	17,730
Sub-Total	Water	134.2	858,890
TOTAL Preservation		161.9	103,620

CONSERVATION			
Class III Waters		135.2	86,530
Aquatic Preserve	Land	5.5	3,520
	Water	14.8	9,470
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		1.8	1,150
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.3	190
	Water	0.0	0
Hurricane Flood Zone		192.1	122,940
River Flood Plains		3.0	1,920
Marginal Lands		74.4	47,620
Sub-Total	Land	277.1	177,340
Sub-Total	Water	150.0	96,000
TOTAL Conservation		427.1	273,340

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		7.6	4,860
Presently Developed Areas: Conflict		74.9	47,940
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		22.3	14,270
Sub-Total	Land	104.8	67,070
Sub-Total	Water	0.0	0
TOTAL Development		104.8	67,070

COMPOSITE			
Preservation	Land	23.5	15,040
	Water	118.9	76,100
Conservation Marginal and Undeveloped		74.4	47,620
Hurricane Flood Zone (developable)		90.9	58,180
Other		10.2	6,530
Water		135.2	86,530
Development Presently Developed		82.5	52,800
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		22.3	14,270
Water		0.0	0
Sub-Total	Land	303.8	194,430
Sub-Total	Water	254.1	162,620
TOTAL Composite		557.9	357,050

LEE COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.4	260
Class II Waters		132.0	84,480
Marine Grass Beds		61.0	39,040
Selected Coastal Marshes		6.5	4,160
Selected Coastal Mangroves		55.1	35,260
Selected Freshwater Swamps		16.3	10,430
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		1.2	770
Selected Estuarine Beaches		0.1	60
Historical and Archaeological Sities (Number)		56	
Other Unique Environmental Features	Land	0.0	0
	Water	11.8	7,550
Sub-Total	Land	79.2	50,690
Sub-Total	Water	205.2	131,330
TOTAL Preservation		284.4	182,020

CONSERVATION		SQ. MILES	ACRES
Class III Waters		548.9	351,300
Aquatic Preserve	Land	14.0	8,960
	Water	128.6	82,300
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		9.0	5,760
Wildlife Refuges	Land	7.3	4,670
	Water	0.0	0
Parks and Recreation Areas	Land	1.8	1,150
	Water	0.0	0
Hurricane Flood Zone		288.2	184,450
River Flood Plains		1.9	1,220
Marginal Lands		155.8	99,710
Sub-Total	Land	478.0	305,920
Sub-Total	Water	677.5	433,600
TOTAL Conservation		1155.5	739,520

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		24.3	15,550
Presently Developed Areas: Conflict		85.9	54,980
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		67.8	43,390
Sub-Total	Land	178.0	113,920
Sub-Total	Water	0.0	0
TOTAL Development		178.0	113,920

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	78.4	50,180
	Water	132.3	84,670
Conservation			
Marginal and Undeveloped Hurricane Flood Zone (developable)		155.8	99,710
Other		145.9	93,380
Water		24.9	15,940
Development		548.9	351,300
Presently Developed		110.2	70,530
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		67.7	43,330
Water		0.0	0
Sub-Total	Land	582.9	313,060
Sub-Total	Water	681.2	435,970
TOTAL Composite		1264.1	809,030

COLLIER COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		75.1	48,060
Marine Grass Beds		4.1	2,620
Selected Coastal Marshes		43.5	27,840
Selected Coastal Mangroves		112.4	71,940
Selected Freshwater Swamps		4.5	2,880
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		1.0	640
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		54	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	161.4	103,300
Sub-Total	Water	79.2	50,690
TOTAL Preservation		240.6	153,980

CONSERVATION		SQ. MILES	ACRES
Class III Waters		510.8	326,910
Aquatic Preserve	Land	30.1	19,260
	Water	45.3	28,990
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	5.2	3,330
	Water	10.6	6,780
Parks and Recreation Areas	Land	61.1	39,100
	Water	0.0	0
Hurricane Flood Zone		383.4	245,380
River Flood Plains		0.0	0
Marginal Lands		0.0	0
Sub-Total	Land	479.8	307,070
Sub-Total	Water	566.7	362,690
TOTAL Conservation		1046.5	669,760

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		1.1	700
Presently Developed Areas: Conflict		78.6	50,300
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		0.7	450
Sub-Total	Land	80.4	51,460
Sub-Total	Water	0.0	0
TOTAL Development		80.4	51,460

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	160.3	102,590
	Water	75.1	48,060
Conservation			
Marginal and Undeveloped		0.0	0
Hurricane Flood Zone (developable)		143.5	91,840
Other		1.0	640
Water		510.8	326,910
Development			
Presently Developed		79.7	51,010
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		0.7	450
Water		0.0	0
Sub-Total	Land	385.2	246,530
Sub-Total	Water	585.9	374,980
TOTAL Composite		971.1	621,510

MONROE COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		504.9	323,140
Marine Grass Beds		365.4	233,860
Selected Coastal Marshes		276.7	177,090
Selected Coastal Mangroves		365.9	234,180
Selected Freshwater Swamps		0.0	0
Selected Freshwater Marshes		102.6	65,600
Gulf and Atlantic Beaches and Dunes		0.2	130
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		67	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	745.4	477,060
Sub-Total	Water	820.3	524,990
TOTAL Preservation		1615.7	1,034,050

CONSERVATION		SQ. MILES	ACRES
Class III Waters		1710.5	1,094,720
Aquatic Preserve	Land	0.0	0
	Water	29.6	18,940
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	22.5	14,400
	Water	329.9	211,140
Parks and Recreation Areas	Land	721.4	461,700
	Water	674.3	431,550
Hurricane Flood Zone		837.1	535,740
River Flood Plains		0.0	0
Marginal Lands		0.0	0
Sub-Total	Land	1581.0	1,011,840
Sub-Total	Water	2744.3	1,756,350
TOTAL Conservation		4325.3	2,768,190

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		0.0	0
Presently Developed Areas: Conflict		34.3	21,950
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		0.0	0
Sub-Total	Land	34.3	21,950
Sub-Total	Water	0.0	0
TOTAL Development		34.3	21,950

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	744.0	476,160
	Water	504.9	323,140
Conservation			
Marginal and Undeveloped		0.0	0
Hurricane Flood Zone (developable)		48.8	31,230
Other		9.6	6,140
Water		1710.5	1,094,720
Development			
Presently Developed		34.3	21,950
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		0.0	0
Water		0.0	0
Sub-Total	Land	836.7	535,490
Sub-Total	Water	2215.4	1,417,860
TOTAL Composite		3052.1	1,953,350

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		0.0	0
Marine Grass Beds		33.7	21,570
Selected Coastal Marshes		0.0	0
Selected Coastal Mangroves		127.1	81,340
Selected Freshwater Swamps		23.8	15,230
Selected Freshwater Marshes		565.2	361,730
Gulf and Atlantic Beaches and Dunes		0.6	380
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		77	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	716.7	458,690
Sub-Total	Water	33.7	21,570
TOTAL Preservation		750.4	480,260

CONSERVATION		SQ. MILES	ACRES
Class III Waters		433.1	277,180
Aquatic Preserve	Land	0.0	0
	Water	124.7	79,810
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	584.5	374,080
	Water	0.0	0
Hurricane Flood Zone		908.8	581,630
River Flood Plains		0.0	0
Marginal Lands		59.3	37,950
Sub-Total	Land	1552.6	993,660
Sub-Total	Water	557.8	356,990
TOTAL Conservation		2110.4	1350,650

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.1	60
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		21.6	13,820
Presently Developed Areas: Conflict		259.4	166,020
Undeveloped Lands Suitable for Intensive Development		0.6	380
Undeveloped Lands Suitable for Intensive Development with Corrections		2.7	1,730
Sub-Total	Land	283.3	181,310
Sub-Total	Water	0.1	60
TOTAL Development		283.4	181,370

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	692.6	443,260
	Water	0.0	0
Conservation Marginal and Undeveloped		59.3	37,950
Hurricane Flood Zone (developable)		81.7	52,290
Other		74.1	47,420
Water		433.1	277,180
Development Presently Developed		280.0	179,200
Suitable and Undeveloped		0.6	380
Suitable with Corrections and Undeveloped		2.7	1,730
Water		0.1	60
Sub-Total	Land	1191.0	762,240
Sub-Total	Water	433.2	277,250
TOTAL Composite		1624.2	1039,490

BROWARD COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.1	60
Class II Waters		0.0	0
Marine Grass Beds		0.0	0
Selected Coastal Marshes		0.0	0
Selected Coastal Mangroves		1.1	704
Selected Freshwater Swamps		5.2	3,330
Selected Freshwater Marshes		1.9	1,220
Gulf and Atlantic Beaches and Dunes		0.7	450
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		17	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	8.9	5,700
Sub-Total	Water	0.1	60
TOTAL Preservation		9.0	5,760

CONSERVATION		SQ. MILES	ACRES
Class III Waters		82.5	52,800
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	6.4	4,100
	Water	0.0	0
Hurricane Flood Zone		24.1	15,420
River Flood Plains		0.0	0
Marginal Lands		286.9	183,620
Sub-Total	Land	317.4	203,140
Sub-Total	Water	82.5	52,800
TOTAL Conservation		399.9	255,940

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.5	320
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		23.9	15,300
Presently Developed Areas: Conflict		86.8	55,550
Undeveloped Lands Suitable for Intensive Development		4.9	3,140
Undeveloped Lands Suitable for Intensive Development with Corrections		0.0	0
Sub-Total	Land	115.6	73,980
Sub-Total	Water	0.5	320
TOTAL Development		116.1	74,300

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	8.5	5,440
	Water	0.0	0
Conservation			
Marginal and Undeveloped		286.9	183,620
Hurricane Flood Zone (developable)		4.3	2,750
Other		6.4	4,100
Water		82.5	52,800
Development			
Presently Developed		110.7	70,850
Suitable and Undeveloped		4.9	3,140
Suitable with Corrections and Undeveloped		0.0	0
Water		0.5	320
Sub-Total	Land	421.7	269,890
Sub-Total	Water	83.0	53,120
TOTAL Composite		504.7	323,010

PALM BEACH COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		1.6	1,020
Class II Waters		1.3	830
Marine Grass Beds		0.3	190
Selected Coastal Marshes		0.0	0
Selected Coastal Mangroves		2.8	1,790
Selected Freshwater Swamps		39.6	25,340
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		1.4	900
Selected Estuarine Beaches		0.3	190
Historical and Archaeological Sities (Number)		20	
Other Unique Environmental Features	Land	0.1	60
	Water	0.0	0
Sub-Total	Land	44.2	28,290
Sub-Total	Water	3.2	2,050
TOTAL Preservation		47.4	30,340

CONSERVATION		SQ. MILES	ACRES
Class III Waters		168.2	107,650
Aquatic Preserve	Land	0.0	0
	Water	2.1	1,340
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.8	510
	Water	0.0	0
Hurricane Flood Zone		33.2	21,250
River Flood Plains		0.0	0
Marginal Lands		385.9	246,980
Sub-Total	Land	419.9	268,740
Sub-Total	Water	170.3	108,990
TOTAL Conservation		590.2	377,730

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		50.5	32,320
Presently Developed Areas: Conflict		106.9	68,420
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		5.6	3,580
Sub-Total	Land	163.0	104,320
Sub-Total	Water	0.0	0
TOTAL Development		163.0	104,320

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	40.0	25,600
	Water	3.0	1,920
Conservation Marginal and Undeveloped		385.9	246,980
Hurricane Flood Zone (developable)		4.7	3,010
Other		0.7	450
Water		168.2	107,650
Development Presently Developed		157.4	100,740
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		5.6	3,580
Water		0.0	0
Sub-Total	Land	594.3	380,350
Sub-Total	Water	171.2	109,570
TOTAL Composite		765.5	489,920

MARTIN COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		1.2	770
Marine Grass Beds		1.1	700
Selected Coastal Marshes		0.0	0
Selected Coastal Mangroves		5.7	3,650
Selected Freshwater Swamps		0.0	0
Selected Freshwater Marshes		3.1	1,980
Gulf and Atlantic Beaches and Dunes		0.6	380
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		6	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	9.4	6,020
Sub-Total	Water	2.3	1,470
TOTAL Preservation		11.7	7,490

CONSERVATION		SQ. MILES	ACRES
Class III Waters		314.8	201,470
Aquatic Preserve	Land	0.0	0
	Water	13.5	8,640
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	13.7	8,770
	Water	0.0	0
Hurricane Flood Zone		15.3	9,790
River Flood Plains		1.2	770
Marginal Lands		56.3	36,030
Sub-Total	Land	86.5	55,360
Sub-Total	Water	328.3	210,110
TOTAL Conservation		414.8	265,470

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		11.5	7,360
Presently Developed Areas: Conflict		6.5	4,160
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		37.2	23,810
Sub-Total	Land	55.2	35,330
Sub-Total	Water	0.0	0
TOTAL Development		55.2	35,330

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	9.1	5,820
	Water	17.3	11,070
Conservation Marginal and Undeveloped		56.3	36,030
Hurricane Flood Zone (developable)		3.0	1,920
Other		14.8	9,470
Water		298.7	191,170
Development Presently Developed		18.0	11,520
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		30.5	19,520
Water		0.0	0
Sub-Total	Land	131.7	84,290
Sub-Total	Water	316.0	202,240
TOTAL Composite		447.7	286,530

ST. LUCIE COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		13.0	8,320
Marine Grass Beds		5.9	3,780
Selected Coastal Marshes		0.0	0
Selected Coastal Mangroves		7.2	4,610
Selected Freshwater Swamps		1.5	960
Selected Freshwater Marshes		2.4	1,540
Gulf and Atlantic Beaches and Dunes		1.2	770
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		16	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	12.3	7,870
Sub-Total	Water	18.9	12,100
TOTAL Preservation		31.2	19,970

CONSERVATION		SQ. MILES	ACRES
Class III Waters		92.9	59,460
Aquatic Preserve	Land	0.0	0
	Water	32.5	20,800
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	2.5	1,600
	Water	0.0	0
Hurricane Flood Zone		25.0	16,000
River Flood Plains		0.0	0
Marginal Lands		80.8	51,710
Sub-Total	Land	108.3	69,310
Sub-Total	Water	125.4	80,260
TOTAL Conservation		233.7	149,570

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		24.7	15,810
Presently Developed Areas: Conflict		11.7	7,490
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		5.7	3,650
Sub-Total	Land	42.1	26,940
Sub-Total	Water	0.0	0
TOTAL Development		42.1	26,940

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	11.9	7,620
	Water	13.0	8,320
Conservation			
Marginal and Undeveloped		80.8	51,710
Hurricane Flood Zone (developable)		15.1	9,660
Other		2.5	1,600
Water		92.9	59,460
Development			
Presently Developed		36.4	23,300
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		5.7	3,650
Water		0.0	0
Sub-Total	Land	152.4	97,540
Sub-Total	Water	105.9	67,780
TOTAL Composite		258.3	165,320

INDIAN RIVER COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		13.6	8,700
Marine Grass Beds		6.4	4,100
Selected Coastal Marshes		0.6	380
Selected Coastal Mangroves		4.2	2,690
Selected Freshwater Swamps		0.0	0
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.6	380
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		15	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	5.4	3,460
Sub-Total	Water	20.0	12,800
TOTAL Preservation		25.4	16,260

CONSERVATION		SQ. MILES	ACRES
Class III Waters		147.2	94,210
Aquatic Preserve	Land	0.0	0
	Water	8.3	5,310
Aquaculture Leases		0.0	0
Spoil Islands		0.7	450
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	7.6	4,860
	Water	0.0	0
Parks and Recreation Areas	Land	6.7	450
	Water	0.0	0
Hurricane Flood Zone		22.7	14,530
River Flood Plains		0.0	0
Marginal Lands		52.0	33,280
Sub-Total	Land	83.7	53,570
Sub-Total	Water	155.5	99,520
TOTAL Conservation		239.2	153,090

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		10.1	6,460
Presently Developed Areas: Conflict		33.1	21,180
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		11.6	7,420
Sub-Total	Land	54.8	35,070
Sub-Total	Water	0.0	0
TOTAL Development		54.8	35,070

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	5.3	3,390
	Water	13.6	8,700
Conservation Marginal and Undeveloped		52.0	33,280
Hurricane Flood Zone (developable)		9.2	5,890
Other		7.0	4,480
Water		147.3	94,270
Development Presently Developed		43.2	27,650
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		11.6	7,420
Water		0.0	0
Sub-Total	Land	128.3	82,110
Sub-Total	Water	160.9	102,980
TOTAL Composite		289.2	185,090

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		88.8	56,830
Marine Grass Beds		27.6	17,660
Selected Coastal Marshes		2.3	1,470
Selected Coastal Mangroves		1.6	1,020
Selected Freshwater Swamps		4.6	2,940
Selected Freshwater Marshes		7.2	4,610
Gulf and Atlantic Beaches and Dunes		3.2	2,050
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		73	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	18.9	12,100
Sub-Total	Water	116.4	74,500
TOTAL Preservation		135.3	86,590

CONSERVATION			
Class III Waters		377.2	241,410
Aquatic Preserve	Land	0.0	0
	Water	54.6	34,940
Aquaculture Leases		0.0	0
Spoil Islands		6.3	4,030
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	116.2	74,370
	Water	33.7	21,570
Parks and Recreation Areas	Land	0.2	130
	Water	0.0	0
Hurricane Flood Zone		121.0	77,440
River Flood Plains		0.0	0
Marginal Lands		133.8	85,630
Sub-Total	Land	371.5	237,760
Sub-Total	Water	465.5	297,920
TOTAL Conservation		837.0	535,680

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		61.7	39,490
Presently Developed Areas: Conflict		45.1	28,860
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		58.2	37,250
Sub-Total	Land	165.0	105,600
Sub-Total	Water	0.0	0
TOTAL Development		165.0	105,600

COMPOSITE			
Preservation	Land	18.0	11,520
	Water	84.7	54,210
Conservation			
Marginal and Undeveloped		133.8	85,630
Hurricane Flood Zone (developable)		34.7	22,210
Other		149.5	95,680
Water		381.3	244,030
Development			
Presently Developed		106.8	68,350
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		58.2	37,250
Water		0.0	0
Sub-Total	Land	501.0	320,640
Sub-Total	Water	466.0	298,240
TOTAL Composite		967.0	618,880

VOLUSIA COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		21.7	13,890
Marine Grass Beds		11.6	7,420
Selected Coastal Marshes		12.9	8,260
Selected Coastal Mangroves		4.3	2,750
Selected Freshwater Swamps		18.8	12,030
Selected Freshwater Marshes		7.3	4,670
Gulf and Atlantic Beaches and Dunes		1.6	1,020
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		60	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	44.9	28,740
Sub-Total	Water	33.3	21,310
TOTAL Preservation		78.2	50,050

CONSERVATION		SQ. MILES	ACRES
Class III Waters		180.9	115,780
Aquatic Preserve	Land	14.1	9,020
	Water	26.8	17,150
Aquaculture Leases		0.0	0
Spoil Islands		0.3	190
Scenic Vistas		0.0	0
Forestry and Game Management Areas		8.0	5,120
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	2.3	1,470
	Water	0.0	0
Hurricane Flood Zone		56.8	36,350
River Flood Plains		0.3	190
Marginal Lands		78.0	49,920
Sub-Total	Land	159.8	102,270
Sub-Total	Water	206.8	132,352
TOTAL Conservation		366.6	234,624

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		21.4	13,700
Presently Developed Areas: Conflict		27.7	17,730
Undeveloped Lands Suitable for Intensive Development		14.3	9,150
Undeveloped Lands Suitable for Intensive Development with Corrections		11.8	7,550
Sub-Total	Land	75.2	48,130
Sub-Total	Water	0.0	0
TOTAL Development		75.2	48,130

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	44.6	28,540
	Water	21.7	13,890
Conservation Marginal and Undeveloped		78.0	49,920
Hurricane Flood Zone (developable)		19.3	12,350
Other		5.9	3,780
Water		180.0	115,200
Development Presently Developed		49.1	31,420
Suitable and Undeveloped		14.3	9,150
Suitable with Corrections and Undeveloped		11.8	7,550
Water		0.0	0
Sub-Total	Land	223.0	142,720
Sub-Total	Water	201.7	129,090
TOTAL Composite		424.7	271,810

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		1.8	1,150
Marine Grass Beds		0.0	0
Selected Coastal Marshes		3.3	2,110
Selected Coastal Mangroves		0.2	130
Selected Freshwater Swamps		14.8	9,470
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.5	320
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		5	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	18.8	12,030
Sub-Total	Water	1.8	1,150
TOTAL Preservation		20.6	13,180

CONSERVATION			
Class III Waters		64.2	41,090
Aquatic Preserve	Land	0.0	0
	Water	0.8	510
Aquaculture Leases		0.0	0
Spoil Islands		0.3	190
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.9	580
	Water	0.0	0
Hurricane Flood Zone		33.0	21,120
River Flood Plains		1.0	640
Marginal Lands		109.6	70,140
Sub-Total	Land	144.8	92,670
Sub-Total	Water	65.0	41,600
TOTAL Conservation		209.8	134,270

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		0.6	380
Presently Developed Areas: Conflict		6.2	3,970
Undeveloped Lands Suitable for Intensive Development		9.1	5,820
Undeveloped Lands Suitable for Intensive Development with Corrections		9.8	6,270
Sub-Total	Land	25.7	16,450
Sub-Total	Water	0.0	0
TOTAL Development		25.7	16,450

COMPOSITE			
Preservation	Land	18.8	12,030
	Water	1.8	1,150
Conservation			
Marginal and Undeveloped		109.6	70,140
Hurricane Flood Zone (developable)		27.5	17,600
Other		1.9	1,220
Water		64.2	41,090
Development			
Presently Developed		6.8	4,350
Suitable and Undeveloped		9.1	5,820
Suitable with Corrections and Undeveloped		9.8	6,270
Water		0.0	0
Sub-Total	Land	183.5	117,440
Sub-Total	Water	66.0	42,240
TOTAL Composite		249.5	159,680

ST. JOHNS COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		0.0	0
Marine Grass Beds		0.0	0
Selected Coastal Marshes		19.8	12,670
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		54.2	34,690
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		1.2	770
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		38	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	75.2	48,130
Sub-Total	Water	0.0	0
TOTAL Preservation		75.2	48,130

CONSERVATION		SQ. MILES	ACRES
Class III Waters		195.8	125,310
Aquatic Preserve	Land	0.1	60
	Water	0.3	190
Aquaculture Leases		0.0	0
Spoil Islands		0.1	60
Scenic Vistas		0.0	0
Forestry and Game Management Areas		11.4	7,300
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	2.6	1,660
	Water	0.0	0
Hurricane Flood Zone		87.0	55,680
River Flood Plains		30.7	19,650
Marginal Lands		339.1	217,020
Sub-Total	Land	471.0	301,440
Sub-Total	Water	196.1	125,500
TOTAL Conservation		667.1	426,940

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		5.1	3,260
Presently Developed Areas: Conflict		17.4	11,140
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		86.5	55,360
Sub-Total	Land	109.0	69,760
Sub-Total	Water	0.0	0
TOTAL Development		109.0	69,760

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	75.1	48,060
	Water	15.0	9,600
Conservation Marginal and Undeveloped		339.1	217,020
Hurricane Flood Zone (developable)		36.8	23,550
Other		44.7	28,610
Water		180.8	115,710
Development Presently Developed		22.5	14,400
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		86.5	55,360
Water		0.0	0
Sub-Total	Land	604.7	387,010
Sub-Total	Water	195.8	125,310
TOTAL Composite		800.5	512,320

PUTNAM COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		0.0	0
Marine Grass Beds		0.0	0
Selected Coastal Marshes		0.0	0
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		6.0	3,840
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.0	0
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		7	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	6.0	3,840
Sub-Total	Water	0.0	0
TOTAL Preservation		6.0	3,840

CONSERVATION		SQ. MILES	ACRES
Class III Waters		19.9	12,740
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.2	130
	Water	0.0	0
Hurricane Flood Zone		0.0	0
River Flood Plains		6.5	4,160
Marginal Lands		42.3	27,070
Sub-Total	Land	49.0	31,360
Sub-Total	Water	19.9	12,740
TOTAL Conservation		68.9	44,100

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.1	60
Presently Developed Areas: Non-Conflict		3.7	2,370
Presently Developed Areas: Conflict		5.1	3,260
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		2.6	1,660
Sub-Total	Land	11.4	7,300
Sub-Total	Water	0.1	60
TOTAL Development		11.5	7,360

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	6.0	3,840
	Water	0.0	0
Conservation			
Marginal and Undeveloped		42.3	27,070
Hurricane Flood Zone (developable)		0.0	0
Other		6.7	4,290
Water		19.9	12,740
Development			
Presently Developed		8.8	5,630
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		2.6	1,660
Water		0.1	60
Sub-Total	Land	66.4	42,500
Sub-Total	Water	20.0	12,800
TOTAL Composite		86.4	55,300

CLAY COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		0.0	0
Marine Grass Beds		0.0	0
Selected Coastal Marshes		0.0	0
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		11.7	7,490
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.0	0
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		10	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	11.7	7,490
Sub-Total	Water	0.0	0
TOTAL Preservation		11.7	7,490

CONSERVATION			
Class III Waters		102.3	65,470
Aquatic Preserve	Land	0.0	0
	Water	0.0	0
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	0.0	0
	Water	0.0	0
Hurricane Flood Zone		10.6	6,780
River Flood Plains		12.5	8,000
Marginal Lands		93.6	59,900
Sub-Total	Land	116.7	74,690
Sub-Total	Water	102.3	65,470
TOTAL Conservation		219.0	140,160

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		0.8	510
Presently Developed Areas: Conflict		12.6	8,060
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		9.6	6,140
Sub-Total	Land	23.0	14,720
Sub-Total	Water	0.0	0
TOTAL Development		23.0	14,720

COMPOSITE			
Preservation	Land	11.7	7,490
	Water	0.0	0
Conservation			
Marginal and Undeveloped		93.6	59,900
Hurricane Flood Zone (developable)		5.8	3,710
Other		12.5	8,000
Water		102.3	65,470
Development			
Presently Developed		13.4	8,580
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		9.5	6,080
Water		0.0	0
Sub-Total	Land	146.5	93,760
Sub-Total	Water	102.3	65,470
TOTAL Composite		248.8	159,230

DUVAL COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		7.5	4,800
Marine Grass Beds		0.0	0
Selected Coastal Marshes		53.7	34,370
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		20.8	13,310
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		0.5	320
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		65	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	75.0	48,000
Sub-Total	Water	7.5	4,800
TOTAL Preservation		82.5	52,800

CONSERVATION			
Class III Waters		119.7	76,610
Aquatic Preserve	Land	38.5	24,640
	Water	33.6	21,500
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		0.0	0
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	7.9	5,060
	Water	0.0	0
Hurricane Flood Zone		115.2	73,730
River Flood Plains		7.7	4,930
Marginal Lands		105.7	67,650
Sub-Total	Land	275.0	176,000
Sub-Total	Water	153.3	98,110
TOTAL Conservation		428.3	274,110

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		126.2	80,770
Presently Developed Areas: Conflict		45.9	29,380
Undeveloped Lands Suitable for Intensive Development		0.0	0
Undeveloped Lands Suitable for Intensive Development with Corrections		114.3	73,150
Sub-Total	Land	286.4	183,200
Sub-Total	Water	0.0	0
TOTAL Development		286.4	183,200

COMPOSITE			
Preservation	Land	74.3	47,550
	Water	7.5	4,800
Conservation			
Marginal and Undeveloped		105.7	67,650
Hurricane Flood Zone (developable)		27.6	17,660
Other		20.0	12,800
Water		119.7	76,610
Development			
Presently Developed		172.1	110,140
Suitable and Undeveloped		0.0	0
Suitable with Corrections and Undeveloped		114.3	73,150
Water		0.0	0
Sub-Total	Land	514.0	328,960
Sub-Total	Water	127.2	81,410
TOTAL Composite		641.2	410,370

NASSAU COUNTY

PRESERVATION		SQ. MILES	ACRES
Class I Waters		0.0	0
Class II Waters		4.5	2,880
Marine Grass Beds		0.0	0
Selected Coastal Marshes		28.0	17,920
Selected Coastal Mangroves		0.0	0
Selected Freshwater Swamps		3.3	2,110
Selected Freshwater Marshes		0.0	0
Gulf and Atlantic Beaches and Dunes		1.5	960
Selected Estuarine Beaches		0.0	0
Historical and Archaeological Sities (Number)		20	
Other Unique Environmental Features	Land	0.0	0
	Water	0.0	0
Sub-Total	Land	32.8	20,990
Sub-Total	Water	4.5	2,880
TOTAL Preservation		37.3	23,870

CONSERVATION		SQ. MILES	ACRES
Class III Waters		56.2	35,970
Aquatic Preserve	Land	13.3	8,510
	Water	19.0	12,160
Aquaculture Leases		0.0	0
Spoil Islands		0.0	0
Scenic Vistas		0.0	0
Forestry and Game Management Areas		73.4	46,980
Wildlife Refuges	Land	0.0	0
	Water	0.0	0
Parks and Recreation Areas	Land	2.0	1,280
	Water	0.0	0
Hurricane Flood Zone		49.8	31,870
River Flood Plains		2.1	1,340
Marginal Lands		20.8	13,310
Sub-Total	Land	161.4	103,300
Sub-Total	Water	75.2	48,130
TOTAL Conservation		236.6	151,420

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		0.0	0
Class V Waters		0.0	0
Presently Developed Areas: Non-Conflict		3.4	2,180
Presently Developed Areas: Conflict		2.7	1,730
Undeveloped Lands Suitable for Intensive Development		19.0	12,160
Undeveloped Lands Suitable for Intensive Development with Corrections		21.9	14,020
Sub-Total	Land	47.0	30,080
Sub-Total	Water	0.0	0
TOTAL Development		47.0	30,080

COMPOSITE		SQ. MILES	ACRES
Preservation	Land	32.6	20,860
	Water	4.5	2,880
Conservation			
Marginal and Undeveloped		20.8	13,310
Hurricane Flood Zone (developable)		13.9	8,900
Other		74.1	47,420
Water		56.2	35,970
Development			
Presently Developed		6.1	3,900
Suitable and Undeveloped		19.0	12,160
Suitable with Corrections and Undeveloped		21.9	14,020
Water		0.0	0
Sub-Total	Land	188.4	120,580
Sub-Total	Water	60.7	38,850
TOTAL Composite		249.1	159,420

TOTAL COASTAL ZONE

PRESERVATION		SQ. MILES	ACRES
Class I Waters		9.4	6,020
Class II Waters		2,018.7	1,291,970
Marine Grass Beds		856.3	548,030
Selected Coastal Marshes		772.8	494,590
Selected Coastal Mangroves		732.2	468,610
Selected Freshwater Swamps		833.9	533,700
Selected Freshwater Marshes		690.1	441,660
Gulf and Atlantic Beaches and Dunes		27.0	17,280
Selected Estuarine Beaches		5.3	3,390
Historical and Archaeological Sities (Number)		1,150	
Other Unique Environmental Features	Land	0.4	260
	Water	24.0	15,360
Sub-Total	Land	3,061.7	1,959,490
Sub-Total	Water	2,908.4	1,861,380
TOTAL Preservation		5,992.9	3,835,460

CONSERVATION			
Class III Waters		10,669.8	6,828,680
Aquatic Preserve	Land	193.6	123,900
	Water	1,043.7	667,970
Aquaculture Leases		1.4	900
Spoil Islands		2.9	1,860
Scenic Vistas		3.2	2,050
Forestry and Game Management Areas		1,730.6	1,107,580
Wildlife Refuges	Land	279.1	178,620
	Water	456.5	292,160
Parks and Recreation Areas	Land	1,460.8	934,910
	Water	674.3	431,550
Hurricane Flood Zone		5,285.4	3,382,660
River Flood Plains		288.4	184,580
Marginal Lands		3,354.8	2,147,070
Sub-Total	Land	12,598.8	8,063,230
Sub-Total	Water	12,845.1	8,220,860
TOTAL Conservation		25,443.9	16,284,100

DEVELOPMENT		SQ. MILES	ACRES
Class IV Waters		5.4	3,460
Class V Waters		0.8	510
Presently Developed Areas: Non-Conflict		1,000.5	640,320
Presently Developed Areas: Conflict		1,348.0	862,720
Undeveloped Lands Suitable for Intensive Development		1,659.0	1,061,760
Undeveloped Lands Suitable for Intensive Development with Corrections		1,378.4	882,180
Sub-Total	Land	5,385.9	3,446,980
Sub-Total	Water	6.2	3,970
TOTAL Development		5,392.1	3,450,950

COMPOSITE			
Preservation	Land	2,988.8	1,912,830
	Water	2,072.1	1,326,140
Conservation			
Marginal and Undeveloped		3,354.8	2,147,070
Hurricane Flood Zone (developable)		1,664.8	1,065,470
Other		2,385.0	1,526,400
Water		10,642.9	6,811,460
Development			
Presently Developed		2,348.5	1,503,040
Suitable and Undeveloped		977.3	625,470
Suitable with Corrections and Undeveloped		1,219.7	780,610
Water		6.2	3,970
Sub-Total	Land	14,938.9	9,560,900
Sub-Total	Water	12,721.2	8,141,570
TOTAL Composite		27,660.1	17,702,460

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