Environmental Resource Analysis: Resources-At-Risk Report

All Analyses for Regional General Permit Area

December 15, 2003, rev. January 6, 2004

Event Class = Generic Polygons
Event Name = 1
Entry Date = 2003/12/18/14:33:07
Entry User = user_id
Buffer Distance = 0 (feet)
Boundary Area Analyzed = 47905.27 (acres)

General/Descriptive

NRCS Ecological Communities within Boundary

	•	
	Percent Area	Area
1	0.02%	9.54 (acres)
17, 21, 22,	23.41%	11214.63 (acres)
18	5.89%	2821.63 (acres)
21	3.62%	1735.41 (acres)
21, 22	6.28%	3009.00 (acres)
22	1.04%	498.56 (acres)
3	3.56%	1707.59 (acres)
3, 7	0.61%	293.74 (acres)
4	7.05%	3376.88 (acres)
4, 5	2.74%	1314.36 (acres)
5	1.39%	666.35 (acres)
5, 11	0.01%	4.29 (acres)
7	34.35%	16457.57 (acres)
7, 21	0.06%	28.34 (acres)
7, 25	6.11%	2926.05 (acres)
Disturbed	2.23%	1070.22 (acres)
Water	1.61%	770.72 (acres)

Total Area = 47905.27 (acres)

NWFWMD Land Use (FLUCCS Level 3) within Boundary

	Percent Area	Area
1100	0.31%	150.02 (acres)
1120	0.01%	3.44 (acres)
1200	0.87%	415.68 (acres)
1220	0.03%	12.84 (acres)
1300	1.08%	519.10 (acres)
1320	0.19%	91.41 (acres)
1400	0.54%	259.72 (acres)
1420	0.01%	3.57 (acres)
1500	0.01%	3.35 (acres)
1600	0.02%	8.27 (acres)
1660	0.01%	6.18 (acres)
1710	0.02%	8.71 (acres)

1720	0.01%	6.64 (acres)
1800	0.08%	36.56 (acres)
1820	0.30%	143.77 (acres)
1840	0.01%	3.46 (acres)
1850	0.00%	1.87 (acres)
1900	0.02%	8.00 (acres)
2100	0.03%	13.32 (acres)
3200	1.04%	498.00 (acres)
3220	0.15%	72.80 (acres)
4100	7.54%	3612.91 (acres)
4340	2.39%	1146.09 (acres)
4410	49.08%	23510.12 (acres)
4430	6.50%	3115.23 (acres)
5100	0.19%	88.76 (acres)
5200	0.48%	231.04 (acres)
5300	0.27%	126.99 (acres)
5420	0.05%	21.92 (acres)
6100	0.06%	26.93 (acres)
6200	1.70%	812.03 (acres)
6210	0.05%	23.80 (acres)
6300	14.76%	7070.94 (acres)
6400	0.00%	0.37 (acres)
6410	0.97%	464.29 (acres)
6420	3.95%	1894.10 (acres)
6440	0.01%	4.23 (acres)
6510	0.58%	277.42 (acres)
6530	0.01%	2.97 (acres)
6900	2.12%	1017.09 (acres)
7200	1.65%	789.27 (acres)
7400	0.14%	67.70 (acres)
8140	0.20%	96.63 (acres)
8210	0.00%	0.98 (acres)
8310	0.03%	15.87 (acres)
8320	0.86%	414.29 (acres)
8340	0.05%	24.81 (acres)
		Total Area = 47905.27 (acres)

NWI Wetlands within Boundary

Classification	Classification	Classification	Percent Area	Area
E	2	EM	6.97%	3336.65 (acres)
L	2	FL	0.06%	29.12 (acres)
Р		EM	45.47%	21782.35 (acres)
Total Area = 47905.27 (acres)				

	Percent Area	Area
Albany sand, 0 to 2 percent slopes	0.01%	4.29 (acr
ALLANTON SAND	0.05%	23.1 (acr
Arents, 0 to 5	1.06%	509.
Arents, 2 to 8	1.17%	558. (acr
BAYVI LOAMY SAND	5.46%	261 (acr
Centenary sand, 0 to 5	0.08%	39.9 (acr
Chipley sand, 0 to 5	1.39%	666 (acr
DIREGO MUCK	0.43%	204 (acr
DOROVAN-PAMLICO ASSOCIATION,	0.74%	354. (acr
DUCKSTON MUCK, FREQUENTLY FL	0.02%	9.54 (acr
Eglin sand, 0 to 5	0.08%	36.3 (acr
Foxworth sand, 0 to 5	2.46%	117 (acr
Foxworth sand, 5 to 8	0.29%	137 (acr
Hurricane sand	2.67%	127 (acr
Hurricane Sand, 0 to 5	3.70%	177: (acr
Kureb sand, 0 to 5	1.75%	836 (acr
Kureb sand, 0 to 8	0.73%	348 (acr
Kureb sand, hilly	0.07%	32.7 (acr
Lakeland sand , 0 to 5	0.22%	105 (acr
Lakeland sand 0 to 5 percent slopes	0.27%	131 (acr
Lakeland sand 8 to 12 percent slopes	0.03%	13.2 (acr
LEON SAND	21.62%	103 (acr
Mandarin sand	0.88%	421 (acr
OSIER FINE SAND	0.06%	28.3 (acr
PAMLICO MUCK	3.57%	171: (acr
PAMLICO-DOROVAN COMPLEX	5.54%	265- (acr
PICKNEY FINE SAND	0.24%	116 (acr
PICKNEY SAND, DEPRESSIONAL	0.80%	381 (acr
PITS	0.00%	2.28 (acr
POTTSBURG SAND	18.84%	902 (acr
Resota fine sand, 0 to 5	0.65%	311 (acr
Resota sand, 0 to 5	0.10%	50.2 (acr
RUTLEGE FINE SAND	2.18%	104 (acr

RUTLE	GE SAND					21.21%	10162.60 (acres)
RUTLE	GE-PAMLICO COMPLEX					0.01%	6.94 (acres)
Unclass	sified - Water					1.61%	770.72 (acres)
Hydric	Status of Soils within	Boundary			Total A	rea = 4790	5.27 (acres
Tiyunc	otatus of oons within	Boundary	Percent Area		Area	-	-
_	NonHydric		18.60%		8908.14 (a	ree)	_
	Not Primary		41.13%		19702.82 (·	
	Primary		40.28%		19293.93 (
	Filliary	_	40.2078				5.27 (acres
Estima	tion of Corps Jurisdic	tion within Boun	dary				(
			Percent Area		Area		
	Upland		39.17%		18759.55 (acres)	
	50% Waterward Not Prima	ıry	20.57%		9851.41 (a	cres)	
	Primary		40.28%		19293.93 (a	acres)	
					Total A	rea = 4790	5.27 (acres
Primar	y Hydric Soils with Tin	nber Cover withi	n Boundary				
			Percent Area		Area		
	Planted		11.27%		5400.61 (a	cres)	
	Unplanted		12.80%		6129.76 (a	cres)	
						rea = 4790	5.27 (acres
Fifty Pe	ercent Waterward Not-	Primary Hydric S	Soils with Ti	mber within B	oundary		
			Percent Area		Area		
	Planted		11.17%		5352.07 (a	cres)	
	Unplanted		2.74%		1314.54 (ad		
T: b	Cover within Davinda				Total A	rea = 4790	5.27 (acres
ımber	Cover within Bounda	ry	D		A	-	_
			Percent Area		Area	`	
			0.00%		0.05 (acres		
	Non Joe Land		18.62%		8921.44 (ad	,	
	Planted		40.97%		19624.54 (
	Unplanted		18.27%		8752.42 (ad		5.27 (acres
eaiona	al Significance				Total A	16a = 47 90	5.27 (acres
	∟andscape Priorities w	vithin Roundary					
Large	zanascape i nornies n	Titriin Boaridary	Percent Area		Area	-	_
	0		100.00%		47905.27 (acrae)	
	,		100.00 /0		,		5.27 (acres
Recrea	tional Trails within Bo	undary					(3.3.00
		Percent Lo	ength	Length			
	CANOE/KAYAK	78.81%		60359.88 (feet)			
	HIKING	20.28%		15530.29 (feet)			
	SCENIC ROADS	0.92%		700.89 (feet)			
	- 32	0.02/0		. 55.55 (1551)			

	. Marraya III ay da ayid iy Bay		Total Length = 765	91.07 (1
	a Managed Lands within Bou	Indary		
	P HELEN STATE PARK	DEMENT AREA		
	CTAWHATCHEE RIVER WATER MANAC	JEMENI AREA		
	R LAKE STATE PARK			
	I GARDENS STATE PARK			
	T WASHINGTON STATE FOREST			
	Priority Habitat Conservation	Lands		
	ected within Boundary			
ARL	Projects within Boundary			
			Percent Area	Area
South	Walton County Ecosystem		0.78%	375.28 (acres
			Total Area = 4790	•
IRCS	Ecological Communities wit	hin Boundary		
		Percent Area	Area	
	1	0.02%	9.54 (acres)	
	17, 21, 22,	23.41%	11214.63 (acres)	
	18	5.89%	2821.63 (acres)	
	21	3.62%	1735.41 (acres)	
	21, 22	6.28%	3009.00 (acres)	
	22	1.04%	498.56 (acres)	
	3	3.56%	1707.59 (acres)	
	3, 7	0.61%	293.74 (acres)	
	4	7.05%	3376.88 (acres)	
	4, 5	2.74%	1314.36 (acres)	
	5	1.39%	666.35 (acres)	
	5, 11	0.01%	4.29 (acres)	
	7	34.35%	16457.57 (acres)	
	7, 21	0.06%	28.34 (acres)	
	7, 25	6.11%	2926.05 (acres)	
	Disturbed	2.23%	1070.22 (acres)	
	Water	1.61%	770.72 (acres)	
			Total Area = 4790	5.27 (ac
NAI	Natural Communities Prioritie	es within Boundary		
		Percent Area	Area	
	0	85.92%	41158.76 (acres)	
	1	0.17%	80.10 (acres)	
	128	13.22%	6335.31 (acres)	
	16	0.00%	0.22 (acres)	
	32	0.69%	330.88 (acres)	
			Total Area = 4790	5.27 (ac

Percent Area				
1 3.84% 1637.73 (acres)			Percent Area	Area
Total Area = 47905.27 (acris		0	95.30%	45653.81 (acres)
Total Area = 47905.27 (acro RI Seagrass Beds within Boundary		1	3.84%	1837.73 (acres)
RI Seagrass Beds within Boundary Percent Area		2	0.86%	413.73 (acres)
Percent Area Area				Total Area = 47905.27 (ac
EST 0.52% 247,28 (acres) LAND 51.51% 24676.88 (acres) PSG2 0.01% 4.43 (acres) PSG3 0.00% 0.42 (acres) Total Area = 47895.27 (acre IVERSITY CS Ecological Communities within Boundary Percent Area	MRI	Seagrass Beds within Bound	dary	
LAND 51.51% 24676.88 (acres) PSG2 0.01% 4.43 (acres) PSG3 0.00% 0.19 (acres) Total Area = 47905.27 (acre iversity 2S Ecological Communities within Boundary Percent Area 1 0.02% 9.54 (acres) 17, 21, 22, 23.41% 11214.63 (acres) 18 5.89% 2821.63 (acres) 21 3.62% 1735.41 (acres) 21 22 6.28% 3009.00 (acres) 22 1.04% 498.56 (acres) 3, 7 0.61% 293.74 (acres) 4 7.05% 3376.88 (acres) 4, 5 2.74% 1314.36 (acres) 5 1.39% 666.35 (acres) 5, 11 0.01% 4.29 (acres) 7, 21 0.06% 28.34 (acres) 16457.57 (acres) 7, 21 0.06% 28.34 (acres) 1707.22 (acres) 270.22 (acres) 1707.22 (acres) 1707.22 (acres) 28.34 (acres) 1707.22 (acres) 28.34 (acres) 1707.22 (acres) 28.34 (acres) 1707.22 (acres) 28.34 (acres) 1707.22 (acres) 1707.24 (acres) 1707.25 (acres) 1707.26 (acres) 1707.27 (acres) 1708.27 (a			Percent Area	Area
PSG2		EST	0.52%	247.28 (acres)
PSG3		LAND	51.51%	24676.88 (acres)
PSG4 0.00% 0.19 (acres) Total Area = 47905.27 (acre iversity CS Ecological Communities within Boundary Percent Area Area 1 0.02% 9.54 (acres) 17, 21, 22, 23.41% 1121.463 (acres) 18 5.89% 2621.63 (acres) 21 3.62% 1735.41 (acres) 21, 22 6.28% 3009.00 (acres) 22 1.04% 498.56 (acres) 3 3.56% 1707.59 (acres) 3, 7 0.61% 293.74 (acres) 4 7.05% 3376.88 (acres) 4 7.05% 3376.88 (acres) 5 1.39% 666.35 (acres) 5 1.39% 666.35 (acres) 5 1.39% 666.35 (acres) 7 21 0.01% 4.29 (acres) 7, 21 0.06% 28.34 (acres) 7, 21 0.06% 28.34 (acres) Total Area = 47905.27 (acres) Water 1.61% 770.72 (acres) Total Area = 47905.27 (acres) C SCHAs within Boundary Percent Area Area 0 0.04% 21.53 (acres) Total Area = 47905.27 (acres)		PSG2	0.01%	4.43 (acres)
Total Area = 47905.27 (acre Iversity Iversity		PSG3	0.00%	0.42 (acres)
Percent Area		PSG4	0.00%	0.19 (acres)
Percent Area				Total Area = 47905.27 (ac
Percent Area	div	ersity		
1 0.02% 9.54 (acres) 17, 21, 22, 23.41% 11214.63 (acres) 18 5.89% 2821.63 (acres) 21 3.62% 173.541 (acres) 21, 22 6.28% 3009.00 (acres) 22 1.04% 498.56 (acres) 3 3.56% 1707.59 (acres) 3, 7 0.61% 293,74 (acres) 4 7.05% 3376.88 (acres) 4, 5 2.74% 1314.36 (acres) 5 1.39% 666.35 (acres) 5, 11 0.01% 4.29 (acres) 7 34.35% 16457.57 (acres) 7, 21 0.06% 28.34 (acres) 7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) C SCHAs within Boundary Percent Area Area 0 0.04% 21.53 (acres) 1487.87 (acres) Total Area = 47905.27 (acres) C Priority Wetlands within Boundary	RCS	Ecological Communities wit	thin Boundary	
17, 21, 22, 18 5.89% 2821.63 (acres) 21 3.62% 1735.41 (acres) 21, 22 6.28% 3009.00 (acres) 22 1.04% 498.56 (acres) 3, 7 0.61% 293.74 (acres) 4, 5 1314.36 (acres) 5, 11 0.01% 4.29 (acres) 7, 21 0.06% 28.34 (acres) 7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) C SCHAs within Boundary Percent Area 0 0.04% 21.53 (acres) Total Area = 47905.27 (acres) C Priority Wetlands within Boundary Percent Area Area Area Area Percent Area Area Area Percent Area			Percent Area	Area
18 5.89% 2821.63 (acres) 21 3.62% 1735.41 (acres) 21, 22 6.28% 3009.00 (acres) 22 1.04% 498.56 (acres) 3 3.56% 1707.59 (acres) 3, 7 0.61% 293.74 (acres) 4 7.05% 3376.88 (acres) 4, 5 2.74% 1314.36 (acres) 5 1.39% 666.35 (acres) 5, 11 0.01% 4.29 (acres) 7 34.35% 16457.57 (acres) 7, 21 0.06% 28.34 (acres) 7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) C SCHAS within Boundary Percent Area Area 0 0.04% 21.53 (acres) 1 1487.87 (acres) Total Area = 47905.27 (acres) C Priority Wetlands within Boundary Percent Area Area Area Area Area Area Area Area Area		1	0.02%	9.54 (acres)
21 3.62% 1735.41 (acres) 21, 22 6.28% 3009.00 (acres) 22 1.04% 498.56 (acres) 3 3.56% 1707.59 (acres) 3, 7 0.61% 293.74 (acres) 4 7.05% 3376.88 (acres) 4, 5 2.74% 1314.36 (acres) 5 1.39% 666.35 (acres) 5, 11 0.01% 4.29 (acres) 7, 21 0.06% 28.34 (acres) 7, 21 0.06% 28.34 (acres) 7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) C SCHAs within Boundary Percent Area Area 0 0.04% 21.53 (acres) 1 1487.87 (acres) Total Area = 47905.27 (acres)		17, 21, 22,	23.41%	11214.63 (acres)
21, 22		18	5.89%	2821.63 (acres)
22		21	3.62%	1735.41 (acres)
3 3.56% 1707.59 (acres) 3,7 0.61% 293.74 (acres) 4 7.05% 3376.88 (acres) 4,5 2.74% 1314.36 (acres) 5 1.39% 666.35 (acres) 5,11 0.01% 4.29 (acres) 7 34.35% 16457.57 (acres) 7,21 0.06% 28.34 (acres) 7,25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) C SCHAs within Boundary Percent Area Area 0 0.04% 21.53 (acres) 1 1487.87 (acres) C Priority Wetlands within Boundary Percent Area Area Area 3 species unland habitat		21, 22	6.28%	3009.00 (acres)
3, 7 4 7.05% 3376.88 (acres) 4, 5 2.74% 1314.36 (acres) 5 1.39% 666.35 (acres) 5, 11 0.01% 4.29 (acres) 7, 21 0.06% 28.34 (acres) 7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) C SCHAs within Boundary Percent Area 0 0.04% 21.53 (acres) 1 487.87 (acres) C Priority Wetlands within Boundary Percent Area Area 3 species upland habitat		22	1.04%	498.56 (acres)
4 7.05% 3376.88 (acres) 4, 5 2.74% 1314.36 (acres) 5 1.39% 666.35 (acres) 5, 11 0.01% 4.29 (acres) 7 34.35% 16457.57 (acres) 7, 21 0.06% 28.34 (acres) 7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) C SCHAs within Boundary Percent Area Area 0 0.04% 21.53 (acres) 1 3.11% 1487.87 (acres) C Priority Wetlands within Boundary Percent Area Area Area 3 species upland habitat		3	3.56%	1707.59 (acres)
4, 5 2.74% 1314.36 (acres) 5 1.39% 666.35 (acres) 5, 11 0.01% 4.29 (acres) 7 34.35% 16457.57 (acres) 7, 21 0.06% 28.34 (acres) 7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) Total Area = 47905.27 (acres) C SCHAs within Boundary Percent Area 0 0.04% 21.53 (acres) Total Area = 47905.27 (acres) Total Area = 47905.27 (acres) C Priority Wetlands within Boundary Percent Area		3, 7	0.61%	293.74 (acres)
5 1.39% 666.35 (acres) 5, 11 0.01% 4.29 (acres) 7 34.35% 16457.57 (acres) 7, 21 0.06% 28.34 (acres) 7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) Total Area = 47905.27 (acres) 1 3.11% 1487.87 (acres) C Priority Wetlands within Boundary Percent Area Area O 0.04% 21.53 (acres) Total Area = 47905.27 (acres) C Priority Wetlands within Boundary Percent Area Area Area 25051.8		4	7.05%	3376.88 (acres)
5, 11 0.01% 4.29 (acres) 7 34.35% 16457.57 (acres) 7, 21 0.06% 28.34 (acres) 7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) Total Area = 47905.27 (acres) Percent Area Area 0 0.04% 21.53 (acres) 1 3.11% 1487.87 (acres) Total Area = 47905.27 (acres) C Priority Wetlands within Boundary Percent Area Area Area 2 25051.8		4, 5	2.74%	1314.36 (acres)
7 34.35% 16457.57 (acres) 7, 21 0.06% 28.34 (acres) 7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) C SCHAs within Boundary Percent Area Area 0 0.04% 21.53 (acres) 1 3.11% 1487.87 (acres) C Priority Wetlands within Boundary Percent Area Area 2 25051.8		5	1.39%	666.35 (acres)
7, 21 0.06% 28.34 (acres) 7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) Total Area = 47905.27 (acres) Percent Area Area 0 0.04% 21.53 (acres) 1 0.04% 21.53 (acres) Total Area = 47905.27 (acres) Total Area = 47905.27 (acres) Percent Area Area Area 2.5051.8		5, 11	0.01%	4.29 (acres)
7, 25 6.11% 2926.05 (acres) Disturbed 2.23% 1070.22 (acres) Water 1.61% 770.72 (acres) Total Area = 47905.27 (acres) Percent Area Area 0 0.04% 21.53 (acres) 1 1487.87 (acres) Total Area = 47905.27 (acres) C Priority Wetlands within Boundary Percent Area Area 2 1.53 (acres) Total Area = 47905.27 (acres) Area Area 3 species upland habitat		7	34.35%	16457.57 (acres)
Disturbed 2.23% 1070.22 (acres)		7, 21	0.06%	28.34 (acres)
Water		7, 25	6.11%	2926.05 (acres)
Total Area = 47905.27 (acres) Percent Area 0 0.04% 21.53 (acres) 1 3.11% 1487.87 (acres) Total Area = 47905.27 (acres) C Priority Wetlands within Boundary Percent Area Area Area 23 species upland habitat 52 29% 25051.8		Disturbed	2.23%	1070.22 (acres)
Percent Area Area		Water	1.61%	770.72 (acres)
Percent Area 0 0.04% 21.53 (acres) 1 3.11% 1487.87 (acres) Total Area = 47905.27 (acres) C Priority Wetlands within Boundary Percent Area Area Area 25051.8				Total Area = 47905.27 (ac
0 0.04% 21.53 (acres) 1 3.11% 1487.87 (acres) Total Area = 47905.27 (acres) C Priority Wetlands within Boundary Percent Area Area Area 3 species upland habitat 52 29% 25051.8	C S	SCHAs within Boundary		
1 3.11% 1487.87 (acres) Total Area = 47905.27 (acres) C Priority Wetlands within Boundary Percent Area Area Area 3. species, upland habitat 52,29% 25051.8			Percent Area	Area
Total Area = 47905.27 (acres C Priority Wetlands within Boundary Percent Area Area 3 species upland habitat 52 29% 25051.8		0	0.04%	21.53 (acres)
C Priority Wetlands within Boundary Percent Area Area 3 species upland habitat 52 29% 25051.8		1	3.11%	1487.87 (acres)
Percent Area 3 species upland habitat 52 29% 25051.8				Total Area = 47905.27 (acr
Area Area 25051.8	VC I	Priority Wetlands within Bou	ndary	
3 species, upland habitat 52 29%				
	1-3 sp	pecies, upland habitat		52.29%

1-3 species, wetland habitat	16.91%	8100.28 (acres)
4-6 species, wetland habitat	1.30%	622.15 (acres)
Background	20.97%	10045.97 (acres)

Total Area = 47905.27 (acres)

Natural Communities Priorities within Boundary

	Percent Area	Area
0	85.92%	41158.76 (acres)
1	0.17%	80.10 (acres)
128	13.22%	6335.31 (acres)
16	0.00%	0.22 (acres)
32	0.69%	330.88 (acres)

Total Area = 47905.27 (acres)

FNAI Priority Habitat Conservation Lands

Unaffected within Boundary

FNAI Element Occurrences within Boundary

Classification	Classification	Classification	Classification	Classification
CALAMOVILFA CURTISSII	CURTISS' SANDGRASS	1988-11-30	MC	LT
GENTIANA PENNELLIANA	WIREGRASS GENTIAN	1988-11-30	MC	LE
GOPHERUS POLYPHEMUS	GOPHER TORTOISE	ZZ	N	LS
LUPINUS WESTIANUS	GULF COAST LUPINE	1996-07-26	MC	LT
MESIC FLATWOODS	ZZ	1994-04-19	N	N
PICOIDES BOREALIS	RED-COCKADED WOODPECKER	ZZ	LE	LT
POLYGONELLA MACROPHYLLA	LARGE-LEAVED JOINTWEED	1997-XX-XX	MC	LT
SARRACENIA LEUCOPHYLLA	WHITE-TOP PITCHERPLANT	1993-12-02	MC	LE
SCRUB	ZZ	1994-04-18	N	N
VERBESINA CHAPMANII	CHAPMAN'S CROWNBEARD	1988-08-05	N	LT
XERIC HAMMOCK	ZZ	1994-04-18	N	N

Bald Eagle Nests within Boundary

Classification	Distance inside Analysis Boundary
BA008	3478 (feet)

FWC Black Bear Road Kills

Unaffected within Boundary

Black Bear Nuisance Reports within Boundary

Classification	Classification	Classification
IN AREA	30.291	-85.859

WilsonMiller Species Observations within Boundary

Classification	Classification	Classification	Classification
Alligator mississippiensis	American alligator	T(S/A)	LS
Drosera intermedia	Spoon-leaved sundew	N	LT
Egretta caerulea	Little blue heron	N	LS
Egretta thula	Snowy egret	N	LS
Gentiana pennelliana	Wiregrass gentian	N	LE

Gopherus polyphemus	Gopher tortoise	N	LS
Lilium catesbaei	Catesby lily	N	LT
Picoides borealis	Red-cockaded woodpecker	LE	LT
Pinguicula planifolia	Chapman's butterwort	N	LT
Rhexia parviflora	Small-flowered meadowbeauty	CE	LE
Sarracenia leucophylla	White-top pitcherplant	N	LE
Sarracenia psitticina	Parrot pitcher plant	N	LT
Sciurus niger shermani	Sherman's fox squirrel	N	N
Ursus americanus floridanus	Florida black bear	се	LT
Verbesina chapmanii	Chapman's crownbeard	N	LT

FMRI 2002 Turtle Nesting Beaches

Unaffected within Boundary

Water Quality

Outstanding Florida Waters within Boundary

Classification	Classification	Percent Area	Area
Other	Eden State Gardens	5.22%	2501.34 (acres)
Special	Lake Powell, Phillips Inlet	2.63%	1257.55 (acres)

Total Area = 47905.27 (acres)

2000 305(b) Basin Status Report within Boundary

Classification	Classification	Percent Area	Area
BASIN BAYOU		2.50%	1199.07 (acres)
BOTHERATION BAYOU	Fair	7.15%	3425.54 (acres)
CAMP CREEK	Good	1.98%	946.95 (acres)
CHOCTOWATCHEE BAY AB C	Good	0.02%	7.50 (acres)
DIRECT RUNOFF TO BAY		45.56%	21827.05 (acres)
DIRECT RUNOFF TO GULF		0.77%	369.49 (acres)
HARRISON BAYOU		3.32%	1589.39 (acres)
INTRACOASTAL WATERWAY	Good	2.52%	1206.52 (acres)
LAKE POWELL	Good	15.50%	7427.27 (acres)
PEACH CREEK	Good	1.71%	819.33 (acres)
ROARING CREEK		1.00%	479.72 (acres)
ST. ANDREWS BAY (N)	Good	0.03%	13.46 (acres)
UNNAMED BAYOU		2.51%	1204.49 (acres)
WEST BAY	Good	0.67%	321.18 (acres)
WEST LAIRD DRAIN		10.19%	4882.70 (acres)
WESTBAY CREEK		1.76%	844.92 (acres)
WOODLAWN CANAL	Good	1.48%	709.49 (acres)
	Total Ar	ea = 47905	5.27 (acres)

CAMP CREEK G CHOCTOWATCHEE BAY AB C G DIRECT RUNOFF TO BAY INTRACOASTAL WATERWAY G LAKE POWELL G PEACH CREEK G ST. ANDREWS BAY (N) G WEST BAY G G G G G G G G G G G G G G G G G G G	GOOD GOOD GOOD GOOD GOOD GOOD GOOD GOOD	EXCELLENT GOOD GOOD EXCELLENT EXCELLENT EXCELLENT GOOD	LOW LOW HIGH LOW HIGH MEDIUM HIGH HIGH Total A	25.37% 7.21% 2.01% 0.00% 42.22% 2.49% 15.57% 0.01% 0.57% 1.51% Area = 4790	12152.6 (acres) 3456.17 (acres) 961.93 (acres) 0.16 (acres) 20225.7 (acres) 1194.37 (acres) 7459.92 (acres) 846.06 (acres) 5.42 (acres) 270.87 (acres) 721.57 (acres)
CAMP CREEK CHOCTOWATCHEE BAY AB C DIRECT RUNOFF TO BAY INTRACOASTAL WATERWAY LAKE POWELL PEACH CREEK ST. ANDREWS BAY (N) WEST BAY WOODLAWN CANAL G 196 305(b) Basin Status Report within Bound Classification	GOOD GOOD GOOD GOOD GOOD GOOD	GOOD GOOD EXCELLENT EXCELLENT EXCELLENT GOOD	LOW HIGH LOW HIGH MEDIUM HIGH HIGH HIGH Total A	2.01% 0.00% 42.22% 2.49% 15.57% 1.77% 0.01% 0.57% 1.51% Area = 4790	(acres) 961.93 (acres) 0.16 (acres) 20225.7 (acres) 1194.37 (acres) 7459.92 (acres) 846.06 (acres) 5.42 (acres) 270.87 (acres) 721.57 (acres)
CHOCTOWATCHEE BAY AB C DIRECT RUNOFF TO BAY INTRACOASTAL WATERWAY LAKE POWELL PEACH CREEK ST. ANDREWS BAY (N) WEST BAY WOODLAWN CANAL G 196 305(b) Basin Status Report within Bound Classification	GOOD GOOD GOOD GOOD GOOD GOOD	GOOD GOOD EXCELLENT EXCELLENT EXCELLENT GOOD	HIGH LOW LOW HIGH MEDIUM HIGH HIGH HIGH Total A	0.00% 42.22% 2.49% 15.57% 1.77% 0.01% 0.57% 1.51% Area = 4790	(acres) 0.16 (acres) 20225.7 (acres) 1194.37 (acres) 7459.92 (acres) 846.06 (acres) 5.42 (acres) 270.87 (acres) 721.57 (acres)
DIRECT RUNOFF TO BAY INTRACOASTAL WATERWAY LAKE POWELL PEACH CREEK ST. ANDREWS BAY (N) WEST BAY WOODLAWN CANAL G 196 305(b) Basin Status Report within Bound Classification	GOOD GOOD GOOD GOOD	GOOD GOOD EXCELLENT EXCELLENT EXCELLENT GOOD	LOW LOW HIGH MEDIUM HIGH HIGH HIGH Total A	42.22% 2.49% 15.57% 1.77% 0.01% 0.57% 1.51% Area = 4790	(acres) 20225.7 (acres) 1194.37 (acres) 7459.92 (acres) 846.06 (acres) 5.42 (acres) 270.87 (acres) 721.57 (acres)
INTRACOASTAL WATERWAY LAKE POWELL PEACH CREEK ST. ANDREWS BAY (N) WEST BAY WOODLAWN CANAL G 96 305(b) Basin Status Report within Bound Classification	GOOD GOOD GOOD GOOD GOOD	GOOD EXCELLENT EXCELLENT GOOD	LOW HIGH MEDIUM HIGH HIGH HIGH Total A	2.49% 15.57% 1.77% 0.01% 0.57% 1.51% wrea = 4790	(acres) 1194.37 (acres) 7459.92 (acres) 846.06 (acres) 5.42 (acres) 270.87 (acres) 721.57 (acres)
LAKE POWELL PEACH CREEK ST. ANDREWS BAY (N) WEST BAY WOODLAWN CANAL G 196 305(b) Basin Status Report within Bound Classification	GOOD GOOD GOOD GOOD	GOOD EXCELLENT EXCELLENT GOOD	HIGH MEDIUM HIGH HIGH HIGH Total A	15.57% 1.77% 0.01% 0.57% 1.51% Area = 4790	(acres) 7459.92 (acres) 846.06 (acres) 5.42 (acres) 270.87 (acres) 721.57 (acres)
PEACH CREEK ST. ANDREWS BAY (N) WEST BAY WOODLAWN CANAL G 96 305(b) Basin Status Report within Bound Classification	SOOD SOOD SOOD	EXCELLENT EXCELLENT GOOD	MEDIUM HIGH HIGH Total A	1.77% 0.01% 0.57% 1.51% wrea = 4790	7459.92 (acres) 846.06 (acres) 5.42 (acres) 270.87 (acres) 721.57 (acres)
ST. ANDREWS BAY (N) WEST BAY WOODLAWN CANAL G 96 305(b) Basin Status Report within Bound Classification	SOOD SOOD	EXCELLENT EXCELLENT GOOD	HIGH HIGH Total A	0.01% 0.57% 1.51% wrea = 4790	846.06 (acres) 5.42 (acres) 270.87 (acres) 721.57 (acres)
WEST BAY WOODLAWN CANAL G 96 305(b) Basin Status Report within Bound Classification	GOOD	EXCELLENT	HIGH HIGH Total A	0.57% 1.51% Area = 4790	5.42 (acres) 270.87 (acres) 721.57 (acres)
WOODLAWN CANAL 96 305(b) Basin Status Report within Bound Classification	GOOD	GOOD	HIGH Total A	1.51% Area = 4790	270.87 (acres) 721.57 (acres)
996 305(b) Basin Status Report within Bound Classification			Total A	rea = 4790	721.57 (acres)
Classification	lary	Classification			
Classification	lary	Classification	Classification	Percent	
		Classification	Classification	Percent	
RASIN RAVOLI				Area	Area
DAGIN DATOO				2.50%	1196.67 (acres)
BOTHERATION BAYOU				7.21%	3456.17 (acres)
CAMP CREEK				2.01%	961.93 (acres)
CHOCTOWATCHEE BAY AB C		PARTIAL	2	0.00%	0.16 (acres)
DIRECT RUNOFF TO BAY				45.36%	21730.4 (acres)
DIRECT RUNOFF TO GULF		FULLY	3	0.90%	433.24 (acres)
HARRISON BAYOU				3.32%	1588.37 (acres)
INTRACOASTAL WATERWAY				2.49%	1194.37 (acres)
LAKE POWELL				15.57%	7459.92 (acres)
PEACH CREEK				1.77%	846.06 (acres)
ROARING CREEK				1.00%	478.17 (acres)
ST. ANDREWS BAY (N)		FULLY	2	0.01%	5.42 (acres)
UNNAMED BAYOU				2.55%	1219.20 (acres)
WEST BAY		FULLY	2	0.57%	270.87 (acres)
WEST LAIRD DRAIN				10.19%	4882.7° (acres)
WESTBAY CREEK				1.77%	849.55 (acres)
WOODLAWN CANAL		FULLY	3	1.51%	721.57 (acres)
			Total A	rea = 4790	, ,

CHOCTO	OWATCHEE	BAY AB C		HIGH	2004	3		00%	0.16 (acres)
.IVA/I vari41	hin Baun	dom					Total Area	= 4790	5.27 (acr
	hin Boun		Classifi		Classifies	tion.	Darsont Area	٨٠٠	
	ification	Classification	Classifi	cation	Classifica	ition	Percent Area		86.65
E		2	EM		5		6.97%	(ac	res)
L		2	FL				0.06%		12 (acres
Р			EM		1		45.47%	(ac	782.35 res)
			ithin Day				Total Area	= 4790	5.27 (acr
estimati	ion of Co	rps Jurisdiction	within Bou		N	_	A		_
	Unland			Percent A	Area		Area	-\	
	Upland	townseld Not Drives		39.17%			18759.55 (acre		
		terward Not Primary		20.57%			9851.41 (acres		
	Primary		_	40.28%	_	_	19293.93 (acre	· .	5.27 (acr
Springs									(431
	ed within Bo	undary							
Sinkhol	es								
Unaffect	ed within Bo	undary							
Private \	Wells wit	hin Boundary							
Classif	ication	Classification	Classification	Class	sification	Classific	ation CI	assifica	ation
03000	1101	PANAMA CITY	42	0		0	0.	00000	0000
Blackwa	ater Area	s within Bounda	ıry						
				Percent A	Area		Area		
				1.27%			608.54 (acres)		
	0			63.92%			30619.63 (acre	s)	
	1			24.51%			11741.53 (acre	s)	
	2			10.30%			4935.18 (acres)	
							Total Area	= 4790	5.27 (acr
Mitigatio	on Draina	age Basins withi	n Boundary	/					
							Pe Ar	rcent ea	Area
Devils S	wamp Mitiga	ition					20	.23%	9693.0 (acres)
In Basin							0.0)1%	5.58 (acres)
	well In-Basin	1						.37%	6883.5 (acres) 27240.
West Ba	y Mitigation							.86%	(acres)
) walla = c	o Boo!	within Days	n.				Total Area	= 4790	5.27 (acr
rainag	e dasins	within Boundar	У				Pe	rcent	A
							Ar		Area 1196.6
BASIN B	BAYOU						2.9	50%	(acres)
BOTHER	RATION BAY	/OU					7.2	21%	3456.1 (acres)
CAMPC	REEK						2.0	01%	961.92 (acres)
OAIVII O									,

		(acres)
DIRECT RUNOFF TO BAY	46.87%	22452.07 (acres)
DIRECT RUNOFF TO GULF	0.90%	433.27 (acres)
HARRISON BAYOU	3.32%	1588.41 (acres)
INTRACOASTAL WATERWAY	2.49%	1194.28 (acres)
PEACH CREEK	1.77%	846.09 (acres)
PHILLIPS INLET	15.57%	7459.90 (acres)
ROARING CREEK	1.00%	478.18 (acres)
ST. ANDREWS BAY	0.58%	276.31 (acres)
TENMILE BRANCH	1.27%	610.49 (acres)
UNNAMED BAYOU	2.55%	1219.23 (acres)
WEST LAIRD DRAIN	10.19%	4882.66 (acres)
WESTBAY CREEK	1.77%	849.50 (acres)

Total Area = 47905.27 (acres)

Ground Water Contamination

Unaffected within Boundary

EFH and Living Marine Resources

FNAI Coast Priorities within Boundary

	Percent Area	Area
0	95.30%	45653.81 (acres)
1	3.84%	1837.73 (acres)
2	0.86%	413.73 (acres)

Total Area = 47905.27 (acres)

FMRI 2002 Seagrass Beds within Boundary

	Percent Area	Area
EST	0.52%	247.28 (acres)
LAND	51.51%	24676.88 (acres)
PSG2	0.01%	4.43 (acres)
PSG3	0.00%	0.42 (acres)
PSG4	0.00%	0.19 (acres)