

ST. LUCIE COUNTY ARTIFICIAL REEF DEPLOYMENTS					Footprint								
Deployment	Latitude	Longitude	Zmax	Zmin	Profile	feet2	m2	Materials	COST	FUNDING SOURCE	Name		
8/17/2005	27*26.675'N	80*10.305'W	55	43	12	2,650	246	440 tons FEC railroad ties	\$62,500.00	County Artificial Reef Program			
	27*26.670'N	80*10.295'W	55	43	12	5,390	501	FEC railroad ties	A	"			
9/30/2005	27*26.687'N	80*10.333'W	55	35	20	4,410	410	340 tons FPL materials	A	"			
5/4/2006	27*26.402'N	80*09.601'W	54	43	11	22,385	2,080	490 tons dock piles	\$60,000	FWC Grant			
5/6/2006	27*26.633'N	80*10.107'W	54	44	10	25,591	2,377	572 tons dock piles	B	"			
5/9/2006	27*26.531'N	80*09.936'W	53	45	8	15,720	1,460	515 tons mixed concrete materials	B	"			
5/11/2006	27*26.750'N	80*10.208'W	54	44	10	21,600	2,007	523 tons mixed concrete materials	A		SKA Reef		
5/15/2006	27*26.743'N	80*10.214'W	56	46				140' Sterling Barge - Bow	Donation	Sterling Equipment, Inc.	Civic Center Reef		
	27*26.777'N	0*10.229'W	56	46			2,843	140' Sterling Barge - Stern		Sterling Equipment, Inc.	Civic Center Reef		
1/31/2007	27*26.743'N	80*10.214'W						555 tons Civic Center materials	\$34,000.00	County Artificial Reef Program	Civic Center Reef		
	27*26.777'N	0*10.229'W	56	35			0				Civic Center Reef		
2/7/2007								539 tons mixed concrete materials	"	County Artificial Reef Program	Civic Center Reef		
	27*26.777'N	80*10.229'W	56	37	19	30,600	0	(Civic Center and culverts)					
6/4/2007		80*03.704'						526 tons mixed concrete materials-	\$85,050	\$60,000.00 FWC Grant;	Midway Reef		
	27*23.168'N	W	95	84	11	12,840	1,193			\$25,050.00 Erosion District Funds			
6/6/2007		80*03.668'						485 tons mixed concrete materials -	"	"	N		
	27*23.596'N	W	91	73	21	28,600	2,657						
6/8/2007		80*03.707'						473 tons mixed concrete materials-	"	"	SW		
	27*23.465'N	W	89	76	12	9,810	911						
6/9/2007		80*03.619'						526 tons mixed concrete materials-	"	"	SE		
	27*23.464'N	W	92	74	18	14,279	1,327						
12/6/2007	27*24.048'N	80*02.206'W	122	103	19			500 tons mixed concrete materials + 500 tons concrete RR ties	\$54,000.00	FWC Grant 07016; Erosion District	120-ft. Reef		
12/8/2007													
2/16/2008	27*24.103'N	80*01.577'W	140	122	18			500 tons mixed concrete materials + 500 tons FEC railroad ties	"	"	140-ft. Reef		
2/24/2008													
8/25/2008	27*22.990'N	80*03.699'W	93	76	17			526 tons mixed concrete materials +	\$74,050.00	\$60,000.00 FWC Grant 07304;	Bob Herbst		
8/26/2008							481 tons mixed concrete materials				\$14,050.00 Erosion District	Sr. Reef	
8/27/2008	27*26.767'N	80*09.538'W	55	34	21			630 tons mixed concrete materials +				\$5,000.00 Bob Herbst	Bob Herbst Jr. Reef
8/28/2008								461 tons mixed concrete materials					
9/17/2008	27*24.132'N	80*01.114'W	152	133	19			Tug Lee (50' tug)	\$5,000	\$5,000.00 Bob Herbst	Tug Lesley Lee Reef		

6/10/2009	27*31.213'N	80*11.169'W	53	48	5			DMC Barge (65" inland barge)	\$8,000	\$10,000.00 FishAmerica Found	Fish America
6/11/2009	27*31.214'N	80*11.158'W	53	37	16			500 tons mixed concrete materials	\$17,000	Fish America Foundation	Fish America
8/31/2009	27*31.279'N	80*11.103'W	53					500 tons mixed concrete materials	\$51,000	\$50,000 FWC Grant 09090	FAF Reef
8/31/2009	27*31.187'N	80*11.107'W	54	27	27			1,000 tons mixed concrete materials		\$1,000 Donation - Bob Herbst,	FAF Reef
5/16/2011	27*32.272'N	80*10.769'W	56	39	18			495 tons mixed concrete materials	\$74,200	\$60,000 FWC Grant 10166	Site I (NE)
5/17/2011								510 tons mixed concrete materials		"	
5/18/2011	27*31.632'N	80*10.371' W	61	43	22			485 tons mixed concrete materials		"	Site II (SE)
5/20/2011								505 tons mixed concrete materials		"	
4/3/2012	27° 24.228'	80°01.096' W	153	142	11			500 tons mixed concrete materials	\$74,200	\$60,000 FWC Grant 11178	Site A
4/10/2012								500 tons concrete RR ties		\$14,200 Erosion District	
4/25/2012	27°23.892' N	80°02.531' W	111	97	14			500 tons mixed concrete materials		"	Site B
4/27/2012								500 tons concreteRR ties		"	
12/20/12, 14	27° 23.551'	80°02.961'	102	77	25			1000 tons FPL power poles		\$60,000 FWC Grant 12105	
12/18/12, 14	27° 32.083'	80°11.433'	62	35	27			1000 tons FPL power poles		\$18,200 Erosion District	
Total							193,875				
Average					14.9375	16,156					
Bold numbers are not yet confirmed by post-deployment dives.											
ST. LUCIE COUNTY HISTORICAL ARTIFICIAL REEF DEPLOYMENTS											
10/5/1985	27*24.386'N	80*00.175'W	207'	153'				155' Steel Tug - "Deep Tug"			
6/1/1986	27*23.634'N	80*01.064"W	162'	135'				65' Steel Tug - "Beverly M. Tug"			
1/21/1989	27*24.447'N	80*00.866'W	168'	88'				468' Navy Vessel - "USS Muliphen"			
8/30/1991	62005.2	43295.2	55'					100'x55' Barge			
8/30/1991	62005.1	43295.3	55'					41'Ferro-cement sailboat			
6/14/1992	27*24.508'N	80*01.814'W	136'	123'				70' Steel Tug - "Ken M. Tug"			
5/6/1942	27*23.514'N	80*03.658'W	88'	73'				255' Steel Ship - "Amazone"			
mid 90's	27*26.311'N	80*09.470'W	58'	47'				FPL materials			
6/1/1995	27*26.651'N	80*10.312'W	55'	49'				100' Steel Barge - "Twin Barges"			
1/1/1995	27*26.638'N	80*10.310'W	56'	49'				61' Steel Barge - "Twin Barges"			
11/22/1996	27*26.65N	80*10.29W						FPSC - Brad Keen			

