



2014 Southwest Florida Water Management District Seagrass Mapping Results

Updated 3/8/2016 - Please source SWFWMD 2014 when using this data.

	2006	2008	2010	2012	2014	Change in Acreage 2012 to 2014	% Change
Charlotte Harbor Segments							
Eastern Charlotte N	3,358	2,672	3,194	3,489	3,638.36	149	4.3%
Eastern Charlotte S	1,461	1,166	1,246	1,372	1,428.48	56	4.1%
Myakka River	340	277	256	254	369.53	115	45.3%
Peace River	346	194	199	382	637.15	255	66.8%
Placida Harbor	3,877	4,473	4,546	4,640	4,711.93	72	1.6%
Southern Charlotte	2,270	2,294	2,280	2,358	2,489.37	131	5.6%
Cape Haze (Turtle/Bull Bays)	4,739	4,274	4,380	4,385	4,532.76	147	3.4%
Western Charlotte	1,975	2,023	2,006	2,030	2,088.28	58	2.9%
Charlotte Harbor Total:	18,364	17,374	18,107	18,911	19,895.86	985	5.2%

	2006	2008	2010	2012	2014	Change in Acreage 2012 to 2014	% Change
Lemon Bay							
Lemon Bay	2,714	2,863	3,039	3,106	3,271.97	166	5.4%

	2006	2008	2010	2012	2014	Change in Acreage 2012 to 2014	% Change
Sarasota Bay Segments							
Blackburn Bay	424	345	382	398	420.57	23	5.7%
Little Sarasota Bay	640	837	891	903	928.81	26	2.9%
Roberts Bay	324	299	326	305	324.81	20	6.4%
Upper Sarasota Bay N	5,829	7,673	7,930	7,930	8,160.67	230	2.9%
Upper Sarasota Bay S	2,637	3,487	3,162	3,051	3,453.85	403	13.2%
Sarasota Bay Total:	9,855	12,641	12,692	12,587	13,288.71	701	5.6%

	2006	2008	2010	2012	2014	Change in Acreage 2012 to 2014	% Change
Clearwater/St. Joseph Sound							
Clearwater North	3,522	3,784	3,759	3,526.22	3,496.01	-30	-0.9%
Clearwater South	914	1,000	907	743.21	769.62	26	3.6%
St. Joseph's Sound	10,546	12,639	12,819	12,914.47	13,068.00	154	1.2%
Clearwater/SJS Total:	14,981	17,422	17,485	17,184	17,333.63	150	0.9%

	2006	2008	2010	2012	2014	Change in Acreage 2012 to 2014	% Change
Tampa Bay Segments							
Boca Ciega Bay	8,961	8,457	8,554	8,544.43	8,880.43	336	3.9%
Hillsborough Bay	415	810	836	1,448.39	1,973.41	525	36.2%
Lower Tampa Bay	6,578	6,322	6,862	6,958.93	7,637.67	679	9.8%
Manatee River	814	638	752	654.84	656.31	1	0.2%
Middle Tampa Bay	5,089	6,659	8,208	9,025.14	9,694.21	669	7.4%
Old Tampa Bay	5,434	5,829	6,687	6,999.32	10,272.53	3,273	46.8%
Terra Ceia Bay	1,007	932	998	1,011.32	1,180.31	169	16.7%
Tampa Bay Total:	28,299	29,647	32,897	34,642	40,294.87	5,653	16.3%

2014 Final Consultant Results

	Patchy	Continuous	Total Seagrass
Charlotte Harbor Segments	9113	9116	Combined
Eastern Charlotte N	1,581.06	2,057.30	3,638.36
Eastern Charlotte S	559.66	868.82	1,428.48
Myakka River	369.53	0.00	369.53
Peace River	581.85	55.30	637.15
Placida	1,644.49	3,067.44	4,711.93
Southern Charlotte	692.10	1,797.27	2,489.37
Turtle Bay Bull Bay	1,217.23	3,315.53	4,532.76
West Charlotte	903.89	1,184.39	2,088.28
Charlotte Harbor Totals:	7,549.81	12,346.05	19,895.86
Lemon Bay Segment	9113	9116	Combined
Lemon Bay Totals:	1,097.56	2,174.41	3,271.970
Sarasota Bay Segments	9113	9116	Combined
Blackburn Bay	116.96	303.61	420.57
Little Sarasota Bay	411.13	517.68	928.81
Roberts Bay	210.28	114.53	324.81
Upper Sarasota Bay N	2080.28	6080.39	8160.67
Upper Sarasota Bay S	1066.57	2387.28	3453.85
Sarasota Bay Totals:	3,885.22	9,403.49	13,288.71
St. Joseph's Sound Segments	9113	9116	Combined
Clearwater North	928.66	2567.35	3496.01
Clearwater South	346.15	423.47	769.62
St. Joseph's Sound	3043.37	10024.63	13068.00
St. Joseph's Sound Totals:	4,318.18	13,015.45	17,333.63
Tampa Bay Segments	9113	9116	Combined
Boca Ciega Bay	1784.51	7095.92	8880.43
Hillsborough Bay	1324.17	649.24	1973.41
Lower Tampa Bay	2959.11	4678.56	7637.67
Manatee River	463.19	193.12	656.31
Middle Tampa Bay	4045.82	5648.39	9694.21
Old Tampa Bay	5362.12	4910.41	10272.53
Terra Ceia Bay	427.75	752.56	1180.31
Tampa Bay Totals:	16,366.67	23,928.20	40,294.87
Totals	33,217.44	60,867.60	94,085.04