

Collier County 2013 Hot Spot and Tropical Storm Fay Repair
Preliminary Fill Distribution From/To by Monument
10/11/2013

Fill Segment			Average Density (CY/LF)	Length (ft)	Volume (CY)	Volume (TONS)
R-24	to	R-25	-	-	-	-
Taper	to	R-26	9.95	456	4,538	6,807
R-26	to	R-27	16.77	993	16,650	24,975
R-27	to	R-28	12.96	1195	15,496	23,244
R-28	to	R-29	11.17	855	9,546	14,320
R-29	to	R-30	9.26	1028	9,522	14,283
R-30	to	Taper	4.25	600	4,248	6,372
R-31	to	R-32	-	-	-	-
Vanderbilt Sub-Total				5,127	60,000	90,000
R-33	to	R-34	-	-	-	-
Taper	to	R-35	5.95	700	5,951	8,926
R-35	to	R-36	12.42	999	12,411	18,616
R-36	to	R-37 (taper)	6.48	1024	6,638	9,958
R-37	to	R-38	-	-	-	-
Pelican Bay Sub-Total				2,723	25,000	37,500
R-42	to	R-43	-	-	-	-
Taper	to	R-44	4.94	343	1,695	2,543
R-44	to	R-45	7.90	1048	8,284	12,427
R-45	to	R-46	8.81	1106	9,743	14,614
R-46	to	R-47	11.12	973	10,820	16,230
R-47	to	Taper	5.28	500	2,639	3,959
R-48	to	R-49	-	-	-	-
R-49	to	T-50	-	-	-	-
Taper	to	R-51	10.72	1329	10,856	16,284
R-51	to	R-52	14.17	885	12,543	18,815
R-52	to	R-53	12.14	1048	12,723	19,084
R-53	to	R-54	4.39	1070	4,697	7,045
R-54	to	Taper	2.50	400	999	1,499
U-55	to	R-56	-	-	-	-
Park Shore Sub-Total				8,702	75,000	112,500
Taper	to	R-58A	11.00	460	11,216	16,824
R-58A	to	R-58	21.99	521	11,457	17,185
R-58	to	R-59	9.34	985	9,196	13,794
R-59	to	R-60	3.42	1085	3,713	5,570
R-60	to	R-61	0.50	1077	542	813
R-61	to	R-62	2.46	1020	2,510	3,765
R-62	to	R-63	12.46	1008	12,564	18,846
R-63	to	R-64	10.01	926	15,667	23,500
R-64	to	Taper	3.90	300	1,170	1,755
R-65	to	R-66	-	-	-	-
R-66	to	R-67	-	-	-	-
R-67	to	R-68	-	-	-	-
Taper	to	R-69	2.74	427	538	807
R-69	to	R-70	5.49	798	3,280	4,921
R-70	to	R-71	5.42	802	4,346	6,520
R-71	to	R-72	5.36	803	3,620	5,430
R-72	to	Taper	0.90	200	181	271
R-73	to	R-74	-	-	-	-
Naples Beach Sub-Total				10,412	80,000	120,000
PROJECT TOTAL				26,964	240,000	360,000

Note: Most fill segments are not uniformly filled.