

APPENDIX D
As-built Volume Calculations

New Cut Dune Marsh Restoration Project (TE-37)

As-Built Fill Volumes (Avg. End Area)

STATION	FILL VOLUMES			
	AREA S.F.	AVG. AREA S.F.	LENGTH FEET	VOLUME C.Y.
226+64	4776			
		5283	600	117400
232+64	5790			
		5806	600	129011
238+64	5821			
		5873	600	130500
244+64	5924			
		5499	600	122189
250+64	5073			
		3859	600	85744
256+64	2644			
		2619	600	58200
262+64	2594			
		2622	600	58267
268+64	2650			
		2625	600	58333
274+64	2600			
		2494	600	55422
280+64	2388			
		2349	600	52200
286+64	2310			
		2087	612	47294
292+76	1863			
		1716	689	43777
299+65	1568			
		1437	500	26611
304+65	1306			
		653	500	12093
308+55	1039			
		1039	110	4233
309+65	0			

TOTAL FILL (C.Y.) 1,001,274