Volume and Disposal Assumptions for CAD Cell Alt #4

Modified Apex CAD Cell #1 Alternative #1
2 CAD Cell, $80M/YR

TSCA	Z*	19,493 CY	--------->	TSCA T&D				
non-TSCA	Remaining Contam. Organics	9,773 CY	--------->	City CAD Cell	9,773 CY	Offshore (CC) disposal	0 CY	
	Non-Contam Organics	41,656 CY	--------->	City CAD Cell	41,656			
	Sand & Gravel (Glaciofluvial Deposits)	225,252 CY	--------->	Cap City CAD Cell				

Apex CAD Cell Reduction Factor = 0.534
(smaller capacity needed due to more hydraulic dredging in 2009 and 2010)

Alt 4 Removed TSCA (CY)						Remaining CAD Cell #1 Capacity (capacity=225,252 CY)
	MU1 - MU24, MU102 - MU105	586,174 CY	<- includes 10% cleanup passes in these MUs only			
	Dredged to Date	-115,289 CY	<- includes Aerovox volume			
	Dredge in 2009	-180,000 CY				
	Dredge in 2010	-180,000 CY				
470,885	Remaining MU1-MU24,-102,-5	110,885 CY	--------->	CAD Cell #1		114,367 CY
581,437	MU25 - MU31	110,552 CY	--------->	CAD Cell #1		3,815 CY
585,252	MU32	3,815 CY	--------->	CAD Cell #1		0 CY
						Remaining City CAD Cell Capacity
742,474	MU33 - MU37	157,222 CY	--------->	City CAD Cell		91,349 CY
		^-- minus 10K cy for OU3 cap				
790,450	Wetlands	47,976 CY	--------->	T&D		

Note: The Apex CAD Cell #1 volumes have been modified proportionally from the December 2006 report for the smaller capacity required by the 2-cell $80M/YR scenario.

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