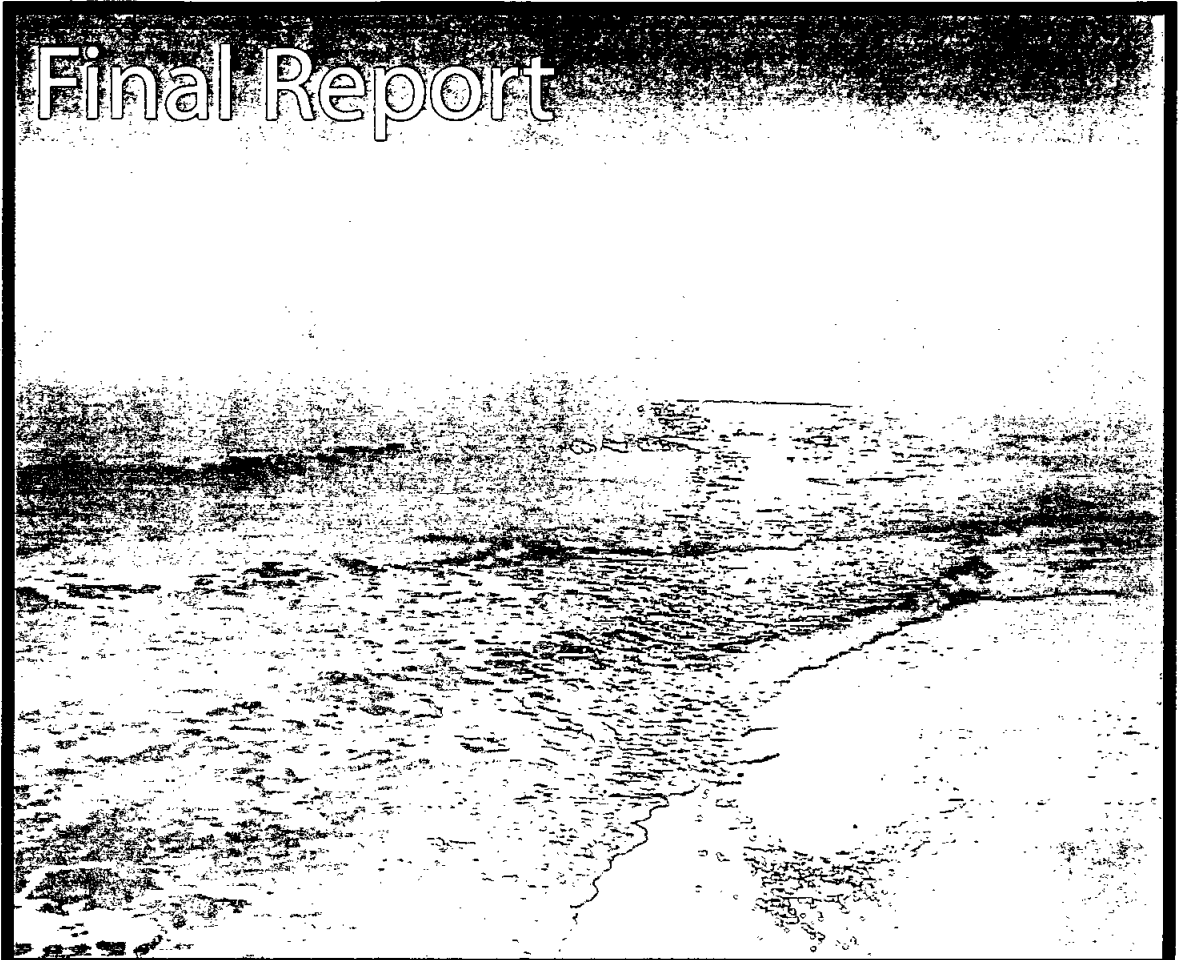


Alan Manji

San Diego Stormwater Copermittees Jurisdictional Urban Runoff Management Program

Final Report



Baseline Long-Term Effectiveness Assessment

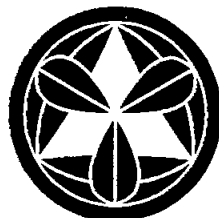
LARRY
WALKER

Prepared for:



San Diego County
Copermittees

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SAN DIEGO MUNICIPAL STORM WATER PERMITTEES, 2005. BASELINE LONG-TERM EFFECTIVENESS ASSESSMENT.

Table A-8. San Diego Bay

(WMA)	Percentage of Total Area	Constituents / Stressors of Concern																														Cumulative Score	Benthic Alterations					Cumulative Sub-watershed Score																		
		Heavy metal					Organics					Oil and Grease					Sediments (TDS, SS, Turbidity, etc.)					Pesticides					Nutrients						Gross Pollutants						Bacteria / Pathogens																	
		303d*	Dry Weather Sediment Score**	Wet Weather Sediment Score**	Priority Level	303d*	Dry Weather Sediment Score**	Wet Weather Sediment Score**	Priority Level	303d*	Dry Weather Sediment Score**	Wet Weather Sediment Score**	Priority Level	303d*	Dry Weather Sediment Score**	Wet Weather Sediment Score**	Priority Level	303d*	Dry Weather Sediment Score**	Wet Weather Sediment Score**	Priority Level	303d*	Dry Weather Sediment Score**	Wet Weather Sediment Score**	Priority Level	303d*	Dry Weather Sediment Score**	Wet Weather Sediment Score**	Priority Level	303d*	Dry Weather Sediment Score**		Wet Weather Sediment Score**	Priority Level	303d*	Dry Weather Sediment Score**	Wet Weather Sediment Score**		Priority Level	303d*	Dry Weather Sediment Score**	Wet Weather Sediment Score**	Priority Level													
Point Loma HA (908.10)	2%	Y	3		3.0	A	N				D	N	1		1.0	C	N				D	N	2		2.0	B	N	0		0.0	D	N				D	Y	2		3.0	A	1.8	Y			3.0	A	Y			3.0	A	2.6			
San Diego Mesa HA (908.20)	9%	Y	3	3	3.0	A	Y	0	3.0	A	N	1	0	0.5	D	N		3	3.0	A	Y	2	3	3.0	A	N	1	0	0.5	D	N		3	3.0	A	Y	3	3	3.0	A	2.4	Y	2		3.0	A	Y		3	3.0	A	2.8				
National City HA (908.30)	2%	N	3		3.0	A	N				D	N	2		2.0	B	N				D	N	2		2.0	B	N	1		1.0	C	N				D	N	3		3.0	A	2.2	Y			3.0	A	Y			3.0	A	2.7			
Lower Sweetwater HA (909.10)	11%	N	2	0	2	1.3	C	N	0	0	0.0	D	N	2	0	1.0	C	N		3	3.0	A	N	3	3	0	2.0	B	N	2	0	1.0	C	N		1	1.0	C	Y	3	3	3.0	A	1.5	N	3	0	1.5	C	N		3	3	3.0	A	2.0
Middle Sweetwater HA (909.20)	19%	N	1	0	2	1.0	C	N	0	0	0.0	D	N	2	0	1.0	C	N		2	2.0	B	N	3	2	0	1.7	B	N	1	0	0.5	D	N		1	1.0	C	N	3	2	2.5	A	1.2	N	2	0	1.0	C	N		2	2	2.0	B	1.4
Upper Sweetwater HA (909.30)	22%	N	1	0	2	1.0	C	N	0	0	0.0	D	N	0	0	0.0	D	N		2	2.0	B	N	2	2	0	1.3	C	N	2	0	1.0	C	N		1	1.0	C	N	3	2	2.5	A	1.1	N	2	0	1.0	C	N		2	2	2.0	B	1.4
Coronado HA (910.10)	2%	N	3		3.0	A	N				D	N	1		1.0	C	N				D	N	2		2.0	B	N	2		2.0	B	N				D	Y	3		3.0	A	2.2	N			D	N			D	2.2					
Otay Valley HA (910.20)	10%	N	1		1.0	C	N				D	N	1		1.0	C	N				D	N	1		1.0	C	N	1		1.0	C	N				D	N	3		3.0	A	1.4	N			D	N			D	1.4					
Dulzura HA (910.30)	22%	N	1		1.0	C	N				D	N	1		1.0	C	N				D	N	1		1.0	C	N	1		1.0	C	N				D	N	3		3.0	A	1.4	N			D	N			D	1.4					
MLS Results (CC)				3				0			0				3						3									3																										
MLS Results (SW)				0				0			0				3						3									1																										
ABLM Results				2				0													0																																			
Rating***		1.33					0.45					0.75					2.33					1.55					0.86					1.30					2.79						0.96					1.54								
Priority Level		C					D					C					A					B					C					C					A						C					B								

Notes:
 * = 303d listing is N (no) or Y (yes). Y automatically scores 3 points-regardless of Dry or MLS scores
 ** = Score Calculated Based on Average of Dry Weather, Wet Weather, and Sediment data sets
 *** = Rating Calculated Based on Area Weighted Averages of Score Value
 Blank = No Data Available
 Green = 303d Listing Confirmed
 Priority Level (Highest to Lowest)
 A = 2.25-3.0
 B = 1.50 - 2.24
 C = 0.75-1.49
 D = 0.0 - 0.74