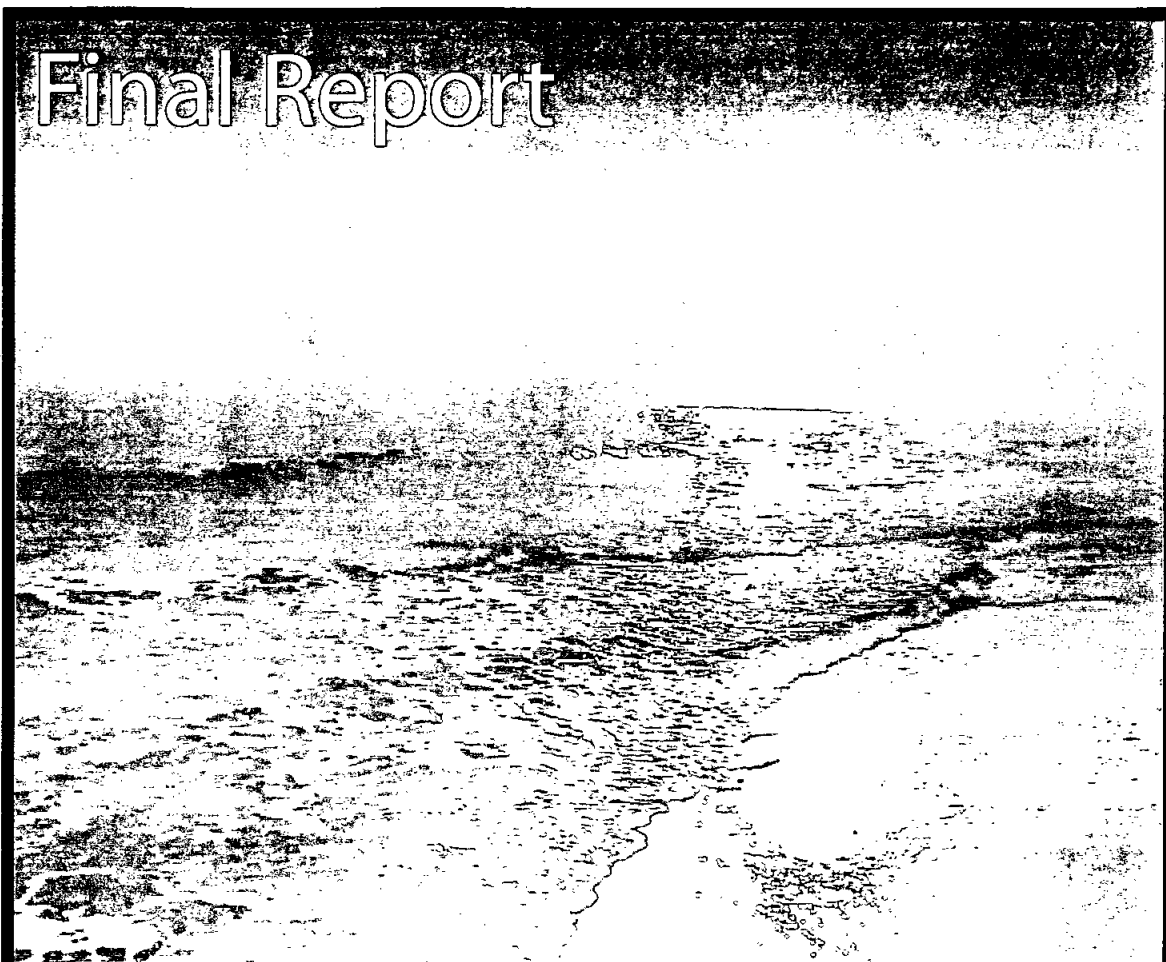


Alan Monje

San Diego Stormwater Copermittees Jurisdictional Urban Runoff Management Program

Final Report



Baseline Long-Term Effectiveness Assessment

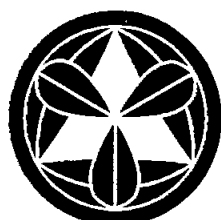
LARRY
WALKER

Prepared for:



San Diego County
Copermittees

ASSOCIATES



MOE

MIKHAIL OGAWA ENGINEERING

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August 2005

SAN DIEGO MUNICIPAL STORM WATER CO-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					Toxicity					Cumulative Sub-watershed Score
			Heavy metal					Organics					Oil and Grease					Sediments (TDS, SS, Turbidity, etc.)					Pesticides					Nutrients					Gross Pollutants					Bacteria / Pathogens																								
			303d**	Dry Weather	Wet Weather	Sediment	Score**	Priority Level	303d**	Dry Weather	Wet Weather	Sediment	Score**	Priority Level	303d**	Dry Weather	Wet Weather	Sediment	Score**	Priority Level	303d**	Dry Weather	Wet Weather	Sediment	Score**	Priority Level	303d**	Dry Weather	Wet Weather	Sediment	Score**	Priority Level	303d**	Dry Weather	Wet Weather	Sediment	Score**	Priority Level	303d**	Dry Weather	Wet Weather	Sediment	Score**	Priority Level																		
San Diego Bay	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															
	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												
	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															
	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												
	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												
	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												
	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															
	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															
	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															
	MLS Results (CC)			3					0					0					3						3				3				0					3					3																			
MLS Results (SW)			0					0					0					3						3				0				3					1				3																					
ABLM Results			2					0										0						0																																						
Rating***			1.33					0.45					0.75					2.33					1.55					0.86					1.30					2.79																								
Priority Level			C					D					C					A					B					C					C					A																								

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