

**SECTION C-7
ATTACHMENTS**

NEW DEVELOPMENT/SIGNIFICANT REDEVELOPMENT

**PROGRAM EFFECTIVENESS ASSESSMENT
2006-07**



ATTACHMENT C-7.1

Table C-7.1, WQMP Information

**2006-2007 Program Effectiveness Assessment
Table C-7.1 WQMPs Approved**

Planning File Number (WQMP Doc. No.)	Project Name and Summary	Type of Use	WQMP Approval Date	Site Address	Street Name/Area	Total Number of Acres	Watershed (Region)	Planning File Number (WQMP Doc. No.)	N1: Owner, Tenant, Occupant Education	N2: Activity Restrictions	N3: Common Area Landscape Mgmt.	N4: BMP Maintenance	N5: Title 22 CCR Compliance	N6: Local Water Quality Permit	N7: Spill Contingency Plan	N8: Underground Storage Tank	N9: Hazardous Materials Disclosure	N10: Uniform Fire Code	N11: Common Area Litter Control	N12: Employee Training	N13: Loading Dock Good Housekeeping	N14: Common Area Catch Basin Inspection	N15: Street Sweeping Private Streets & Pkg. Lots	N16: Commercial Vehicle Washing	N17: Retail Gasoline Outlets
WQ06-0004	Calco Santa Ana II, LLC - - Tract 16844 (GB060017)	12-unit SFR Development	7/13/2006	2584	Santa Ana Avenue Santa Ana Heights	0.8	G: Newport Bay (Santa Ana)	WQ06-0004	1		1	1						1	1	1		1	1		
WQ06-0009	Bluff Homes, LLC. (GB060022)	4-unit SFR Development	8/17/2006	1512	Bluff Place Santa Ana	1.2	F: Newport Bay (Santa Ana)	WQ06-0009	1	1	1	1							1			1	1		
WQ06-0012	Hayes Residence (GB050172)	Single Family Residence	8/15/2006	171	Emerald Bay Laguna Beach	0.3	I: Laguna Coastal Streams (San Diego)	WQ06-0012	1		1	1							1						
WQ06-0014	Jones/Donenfeld Residence (GB060016)	Single Family Residence	8/3/2006	80	Emerald Bay Laguna Beach	0.1	I: Laguna Coastal Streams (San Diego)	WQ06-0014	1	1	1	1			1				1						
WQ06-0022	Kamgar Residence (GB050168)	Single Family Residence	8/25/2006	5	Deep Sea Newport Coast	0.6	H: Los Trancos - Muddy Creek (Santa Ana)	WQ06-0022	1		1	1							1			1			
WQ06-0023	Rite Aid Corporation (GB060078)	Retail Commercial	7/24/2006	13932	N. Tustin Ave Santa Ana	1.7	F: Newport Bay (Santa Ana)	WQ06-0023	1	1	1	1							1	1		1	1		
WQ06-0025	Balasuriya Residence (GB060080)	Single Family Residence	3/29/2007	10321	Overhill Dr Santa Ana	0.5	F: Newport Bay (Santa Ana)	WQ06-0025	1	1	1														
WQ06-0026	Scardino Duplex (GB050129)	Duplex	8/4/2006	16382	North Pacific Avenue Sunset Beach	0.1	C: Huntington Harbor (Santa Ana)	WQ06-0026	1			1													
WQ06-0028	Orange County Public Library - Wheeler Branch Library (GB060030)	Public Facility - Library	7/26/2006	13101	Old Myford Road Irvine	2.2	F: Newport Bay (Santa Ana)	WQ06-0028	1	1	1	1							1		1	1	1		
WQ06-0029	Panorama Vista, LLC. - - Tract 16573 (GB060001)	4-unit SFR Development	9/15/2006	12643	Panorama View Santa Ana	1.0	F: Newport Bay (Santa Ana)	WQ06-0029	1	1	1	1							1	1		1	1		
WQ06-0030	Francis Residence (GB060071)	Single Family Residence	9/22/2006	145	Emerald Bay Laguna Beach	0.2	I: Laguna Coastal Streams (San Diego)	WQ06-0030	1		1	1							1						
WQ06-0032	Igarashi Residence (GB060094)	Single Family Residence	9/11/2006	31232	Via Colinas Coto De Caza	1.5	L: San Juan Creek (San Diego)	WQ06-0032	1	1		1										1			
WQ06-0033	McMackin Residence (GB060096)	Single Family Residence	1/19/2007	8	Mystique Newport Coast	0.2	H: Los Trancos - Muddy Creek (Santa Ana)	WQ06-0033	1		1	1							1			1			
WQ06-0034	Spear Residence (GB050104)	Single Family Residence	10/24/2006	11391	Orange Park Blvd. Orange Park Acres	1.0	E: Santa Ana River (Santa Ana)	WQ06-0034	1			1										1			
WQ06-0035	Ibar Residence (GB060113)	Single Family Residence	2/6/2007	28	Fairway Point Newport Coast	0.4	H: Los Trancos - Muddy Creek (Santa Ana)	WQ06-0035	1		1	1							1			1			
WQ06-0036	Crail Residence (GB060088)	Single Family Residence	11/30/2006	3	Deep Sea Newport Coast	0.6	H: Los Trancos - Muddy Creek (Santa Ana)	WQ06-0036	1		1	1							1			1			
WQ06-0037	Coto De Caza Life Enrichment Center (GB060044)	Golf and Racquet Club	10/23/2006	25301	Vista Del Verde Coto De Caza	0.3	L: San Juan Creek (San Diego)	WQ06-0037	1	1	1	1							1	1		1	1		
WQ06-0038	Reid Residence (GB070053)	Single Family Residence	3/7/2007	1115	Emerald Bay Laguna Beach	0.2	I: Laguna Coastal Streams (San Diego)	WQ06-0038	1	1	1	1			1				1						
WQ06-0039	Golshani Residence (GB060103)	Single Family Residence	1/11/2007	12288	Circula Panorama Santa Ana	0.5	F: Newport Bay (Santa Ana)	WQ06-0039	1			1	1												
WQ06-0040	Abdi Residence (GB060084)	Single Family Residence	9/15/2006	35	Del Mar Newport Coast	0.7	H: Los Trancos - Muddy Creek (Santa Ana)	WQ06-0040	1	1	1	1							1						
WQ06-0041	Andry Residence (GB060085)	Single Family Residence	9/15/2006	1	Pelican Crest Newport Coast	0.7	H: Los Trancos - Muddy Creek (Santa Ana)	WQ06-0041	1	1	1	1							1						
WQ06-0042	Stellar Residence (GB060082)	Single Family Residence	6/13/2006	98	Emerald Bay Laguna Beach	0.2	I: Laguna Coastal Streams (San Diego)	WQ06-0042	1		1	1							1			1			
WQ06-0043	Dubrow residence (GB060135)	Single Family Residence	10/6/2006	23	Pelican Vista Drive Newport Coast	0.7	H: Los Trancos - Muddy Creek (Santa Ana)	WQ06-0043	1		1	1							1			1			
WQ06-0044	Emerson Residence (GB060112)	Precise grading in front yard area	5/10/2007	9902	Rangeview Drive Santa Ana	1.2	F: Newport Bay (Santa Ana)	WQ06-0044	1	1	1	1													
WQ06-0045	Canyon Crown, LLP. - - Tract 12365, Lots 13 & 14 (GB060157)	2-unit SFR Development	2/5/2007	18051 & 18061	Merlin Street Modjeska Canyon	0.7	E: Santa Ana River (Santa Ana)	WQ06-0045	1	1	1	1							1						
WQ06-0046	Waltman Residence (GB060066)	Single Family Residence	8/31/2006	28452	Markuson Road Modjeska Canyon	1.7	E: Santa Ana River (Santa Ana)	WQ06-0046	1	1	1	1	1						1	1					

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WQ06-0047	Conley Residence (GB060161)	Single Family Residence	1/19/2007	8	Clear Water Newport Coast	0.5	H: Los Trancos - Muddy Creek (Santa Ana)	WQ06-0047	1	1		1													
WQ06-0048	The Ranch Plan PC (PA-1, Sub-Area 1.4) - - Tract 17054 (GA060037)	Residential, 175 units	1/29/2007	30428	Antonio Pkwy. San Juan Capistrano	104.9	L: San Juan Creek (San Diego)	WQ06-0048	1	1	1	1		1	1			1	1	1	1	1	1		
WQ06-0049	Mesa Orchard Associates, LLC. - - Tract 16924 (GB060165)	32-unit SFR Development	5/2/2007	1572	Orchard Santa Ana	2.2	G: Newport Bay (Santa Ana)	WQ06-0049	1		1	1							1			1			
WQ06-0051	Haskell/Rubin Residence (GB060146)	Single Family Residence	12/15/2006	9	Deep Sea Newport Coast	0.4	H: Los Trancos - Muddy Creek (Santa Ana)	WQ06-0051	1	1	1	1							1						
WQ06-0052	Ghaneian Residence (GB060155)	Single Family Residence	12/15/2006	11	Deep Sea Newport Coast	0.5	H: Los Trancos - Muddy Creek (Santa Ana)	WQ06-0052	1	1	1	1						1	1				1		
WQ06-0053	Matranga Residence (GB060154)	Single Family Residence	12/15/2006	3	Pelican Crest Newport Coast	0.5	H: Los Trancos - Muddy Creek (Santa Ana)	WQ06-0053	1	1	1	1						1	1	1			1		
WQ06-0054 Preliminary	The Ranch Plan (PA060023) Final Master Area WQMP (PA-1, Sub-Areas 1.1 through 1.5)	Residential, UAC, Open Space	12/6/2006	n/a	Ortega Highway San Juan Capistrano	810.0	L: San Juan Creek (San Diego)	WQ06-0054	1	1	1	1		1	1			1	1	1	1	1	1		
WQ07-0001	County of Orange - HBP/Decinses Properties - - Strawberry Farms Golf Club (GB060168)	Golf School Bldg. Erosion Control	1/26/2007	11	Strawberry Farms Rd. Irvine	2.4	F: Newport Bay (Santa Ana)	WQ07-0001		1	1	1			1				1	1					
WQ07-0004	Hill Residence (GB060142)	Single Family Residence	6/12/2007	10713	Crawford Canyon Santa Ana	0.3	F: Newport Bay (Santa Ana)	WQ07-0004	1	1	1	1							1						
WQ07-0005	Dhillon Residence (GB060181)	Single Family Residence	4/17/2007	14	Mystique Newport Coast	0.6	H: Los Trancos - Muddy Creek (Santa Ana)	WQ07-0005	1		1	1							1			1			
WQ07-0009	The Ranch Plan PC (PA-1, Sub-Area 1.3) - - Tract 17053 (GA070002)	UAC; Wellness Center	5/24/2007	28706	Ortega Highway San Juan Capistrano	30.5	L: San Juan Creek (San Diego)	WQ07-0009	1	1	1	1		1	1			1	1			1	1		
WQ07-0010	Tustin Corners, LLC. (GB070049)	3-unit SFR Development	6/1/2006	13002	Chaplet Place Tustin	0.4	F: Newport Bay (Santa Ana)	WQ07-0010	1			1													
WQ07-0011	The Ranch Plan PC (PA-1, Sub-Areas 1.1 and 1.2) - - Tract 17051 (GA070046) and Tract 17052 (GA060045)	837 Mixed Residential Units	4/13/2007	30428	Antonio Pkwy San Juan Capistrano	403.0	L: San Juan Creek (San Diego)	WQ07-0011	1	1	1	1		1	1			1	1	1		1	1		
WQ07-0012	Albert Residence (GB070051)	Single Family Residence	6/18/2007	11	Clear Water Newport Coast	0.4	H: Los Trancos - Muddy Creek (Santa Ana)	WQ07-0012	1		1	1							1			1			
WQ07-0013	Rancho Mission Viejo Headquarters (GB060179)	Bunk House, Car Barn, Office	6/8/2006	28811	Ortega Highway San Juan Capistrano	2.7	L: San Juan Creek (San Diego)	WQ07-0013	1		1	1							1	1		1	1		
WQ07-0015	RMV Community Development, LLC - Rancho Mission Viejo Housing Relocation (GB060183)	Ranch Housing Relocation	5/25/2007	31207	Ortega Highway San Juan Capistrano	1.8	L: San Juan Creek (San Diego)	WQ07-0015	1										1	1					
WQ07-0016	Pop Residence (GB070067)	Single Family Residence	5/23/2007	12562	Vista Panorama Santa Ana	0.6	F: Newport Bay (Santa Ana)	WQ07-0016	1	1		1								1			1		
WQ07-0017	Bianchi Residence (GB070040)	Single Family Residence	6/6/2007	7	Deep Sea Newport Coast	0.4	H: Los Trancos - Muddy Creek (Santa Ana)	WQ07-0017	1		1	1							1			1			
WQ07-0022	Lou Residence (GB070007)	Single Family Residence	6/5/2007	3	Pelicans Newport Coast	0.5	H: Los Trancos - Muddy Creek (Santa Ana)	WQ07-0022	1		1	1													
WQ07-0025	West Newport Oil Co. - Banning "700, 702 and 703" (OW070001, OW070002, OW070003)	3 New Oil Wells	6/26/2007	5800	Pacific Coast Highway Costa Mesa	0.3	D: Santa Ana River (Santa Ana)	WQ07-0025	1	1		1			1		1	1	1	1					
									45	26	37	44	2	4	8	0	1	9	36	13	3	23	14	0	0

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Planning File Number (WQMP Doc. No.)	S1: Provide storm drain system stenciling & signage	S2: Design & construct outdoor material storage areas to reduce pollution introduction	S3: Design & construct trash & waste storage areas to reduce pollution introduction	S4: Use efficient irrigation systems & landscape design, water conservation, smart controllers & source control	S5: Protect slopes & channels & provide energy dissipation	S6: Incorporate requirements applicable to individual priority project categories	A. Dock Areas	B. Maintenance Bays	C. Vehicle Wash Areas	D. Outdoor Processing Areas	E. Equipment Wash Areas	F. Fueling Areas	G. Hillside Landscaping	H. Wash Water Control for Food Preparation Areas	I. Community Car Wash Racks	Planning File Number (WQMP Doc. No.)	Treatment Control (Description)
WQ06-0004	1			1												WQ06-0004	Vegetated (Grass) Strips, Porous Pavement Detention (EcoStone), Infiltration Basin
WQ06-0009	1															WQ06-0009	
WQ06-0012			1	1	1	1							1			WQ06-0012	
WQ06-0014				1												WQ06-0014	
WQ06-0022			1	1	1											WQ06-0022	Porous Landscape Detention, Proprietary Control Measures (CSR StormCeptor Model 450i)
WQ06-0023	1		1	1												WQ06-0023	Proprietary Control Measures (CDS Technologies Filtration Unit, Model PMSU)
WQ06-0025				1	1											WQ06-0025	
WQ06-0026																WQ06-0026	
WQ06-0028	1		1	1												WQ06-0028	Vegetated (Grass) Strips, Porous Pavement Detention, Porous Landscape Detention, Media Filter
WQ06-0029				1												WQ06-0029	Vegetated (Grass) Strips, Media Filter
WQ06-0030		1	1	1												WQ06-0030	
WQ06-0032			1	1	1	1							1			WQ06-0032	Vegetated (Grass) Strips, Vegetated (Grass) Swales
WQ06-0033			1	1	1											WQ06-0033	Proprietary Control Measures (CSR Stormceptor Unit - Model 450i)
WQ06-0034	1		1													WQ06-0034	Vegetated (Grass) Strips, Vegetated (Grass) Swales
WQ06-0035			1	1	1											WQ06-0035	Porous Landscape Detention, Media Filter (AbTech Smart Sponge), Proprietary Control Measures (FloGard Trench Drain Filter)
WQ06-0036			1	1	1											WQ06-0036	Porous Landscape Detention, Proprietary Control Measures (CSR Stormceptor Unit - Model 450i)
WQ06-0037	1		1	1												WQ06-0037	Vegetated (Grass) Strips, Proprietary Control Measures (FloGard LoPro Catch Basin Inlet Matrix Filter)
WQ06-0038				1												WQ06-0038	
WQ06-0039				1	1											WQ06-0039	Vegetated (Grass) Strips
WQ06-0040			1	1	1											WQ06-0040	Vegetated (Grass) Strips, Vegetated (Grass) Swales, Porous Landscape Detention
WQ06-0041			1	1	1											WQ06-0041	Vegetated (Grass) Strips, Vegetated (Grass) Swales, Porous Landscape Detention
WQ06-0042			1	1	1											WQ06-0042	Infiltration Basin
WQ06-0043			1	1	1											WQ06-0043	Porous Landscape Detention, Media Filters (Smart Sponge Plus), Proprietary Control Measures (Ultra-Urban drainbox filter)
WQ06-0044				1	1	1							1			WQ06-0044	
WQ06-0045				1												WQ06-0045	
WQ06-0046				1	1	1							1			WQ06-0046	Vegetated (Grass) Strips, Vegetated (Grass) Swales

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Planning File Number (WQMP Doc. No.)	S1: Provide storm drain system stenciling & signage	S2: Design & construct outdoor material storage areas to reduce pollution introduction	S3: Design & construct trash & waste storage areas to reduce pollution introduction	S4: Use efficient irrigation systems & landscape design, water conservation, smart controllers & source control	S5: Protect slopes & channels & provide energy dissipation	S6: Incorporate requirements applicable to individual priority project categories	A. Dock Areas	B. Maintenance Bays	C. Vehicle Wash Areas	D. Outdoor Processing Areas	E. Equipment Wash Areas	F. Fueling Areas	G. Hillside Landscaping	H. Wash Water Control for Food Preparation Areas	I. Community Car Wash Racks	Planning File Number (WQMP Doc. No.)	Treatment Control (Description)
WQ06-0047				1												WQ06-0047	Regional Treatment Control per WQ00-0027
WQ06-0048	1		1	1	1	1	1		1		1		1	1	1	WQ06-0048	Retention Lake with wetland planters, lake biofilter beds, dry weather flow pre-treatment filtration, aeration and stormwater retention.
WQ06-0049			1	1	1											WQ06-0049	Proprietary Control Measures (CSR Stormceptor Unit - Model 450i)
WQ06-0051			1	1												WQ06-0051	Vegetated (grass) swales, Proprietary Control Measures (CSR Stormceptor Unit - Model 450i)
WQ06-0052			1	1												WQ06-0052	Vegetated (grass) swales, Media Filter, Proprietary Control Measures (CSI StormCeptor)
WQ06-0053		1	1	1												WQ06-0053	Vegetated (Grass) Strips, Proprietary Control Measures (drain inserts)
WQ06-0054	1		1	1	1	1	1		1		1		1	1	1	WQ06-0054	Vegetated (Grass) Swales, Bioretention Basins, Extended Retention Basins/Retention Lake, StormFilter Units
WQ07-0001			1	1												WQ07-0001	Vegetated (Grass) Swales
WQ07-0004			1	1	1											WQ07-0004	Vegetated (Grass) Swales
WQ07-0005			1	1	1											WQ07-0005	Porous Landscape Detention, Proprietary Control Measures (CSR Stormceptor Unit - Model 450i)
WQ07-0009	1		1	1	1	1							1	1		WQ07-0009	Vegetated (Grass) Swales
WQ07-0010				1												WQ07-0010	Vegetated (Grass) Strips, vegetated (Grass) Swales
WQ07-0011	1		1	1	1	1		1	1			1	1		1	WQ07-0011	Extended Detention Basins, Retention Lake
WQ07-0012			1	1	1											WQ07-0012	Porous Landscape Detention, Media Filters (Flo-Gard trench drain filter), Proprietary Control Measures (Ultra-Urban w/Smart Sponge)
WQ07-0013	1	1		1												WQ07-0013	Vegetated (Grass) Strips
WQ07-0015		1		1												WQ07-0015	Vegetated (Grass) Swales, Bioretention
WQ07-0016	1			1	1	1							1			WQ07-0016	
WQ07-0017			1	1	1											WQ07-0017	Porous Landscape Detention, Media Filter (Flo-Gard Plus filter inserts, Proprietary Control Measures (Ultra-Urban Filter w/Smart Sponge)
WQ07-0022			1	1												WQ07-0022	
WQ07-0025																WQ07-0025	Berm and Block Walls to Enclose Site
	12	4	29	42	24	9	2	1	3	0	2	1	9	3	3		

