

**SECTION C-7
ATTACHMENTS**

NEW DEVELOPMENT/SIGNIFICANT REDEVELOPMENT

**PROGRAM EFFECTIVENESS ASSESSMENT
2009-10**



ATTACHMENT C-7.1

Table C-7.1, WQMP Information

**2009-10 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 July 1, 2009 - June 30, 2010	Site Address	Street Name	City/Unincorporated 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	
WQ07-0035	Semeniouta Residence (GB070089) (PA070021)	Single Family Residence	9/21/2009	30821	Via Vista	Coto De Caza	5.3	L: San Juan Creek (San Diego)	WQ07-0035	X	X		X														
WQ08-0010	Saenz Residence (GB090063: replaces expired GB080012)	Single Family Residence	1/29/2010	16352	Jackson Ranch Road	Modjeska Canyon	0.9	J: Aliso Creek (San Diego)	WQ08-0010	X			X														
WQ09-0003	John Wayne Airport Terminal "C" Structure (280,000 s.f.) County of Orange (NR080155)	Airport Passenger Terminal Building	7/2/2009	18601	Airport Way	Santa Ana	6.4	F: San Diego Creek (Santa Ana)	WQ09-0003	X	X		X			X		X	X	X							
WQ09-0007	GB080077.Precise grading for New SFD w/attached garage; detached pool house; pool and ponds.	Single Family Residence	2/4/2010	31082	Violeta Lane	Coto De Caza	9	L: San Juan Creek (San Diego)	WQ09-0007	X		X	X						X							X	
WQ09-0008	Follman Residence (GB080119) (PA080067)	Single Family Residence	10/27/2009	31911	Violeta Lane	Coto De Caza	9.5	L: San Juan Creek (San Diego)	WQ09-0008	X	X		X						X							X	
WQ09-0011	Midway City Mortuary (GB090017, PA070029)	Commercial	7/15/2009	15162	Jackson St	Midway City	1.1	C: Los Alamitos - East Garden Grove - Bolsa Chica (Santa Ana)	WQ09-0011	X			X						X	X	X					X	
WQ09-0013	Gotschall Residence (GB080070)	Single Family Residence	9/2/2009	107	Emerald Bay	Laguna Beach	0.2	I: Laguna Canyon Channel (San Diego)	WQ09-0013	X			X														
WQ09-0014	Jensen Family Trust Parcel Map for future residence (GB090028, PA030056, CP090002, PM 2001-101)	Precise grading for building pad	8/12/2009	11472	Skyline	Santa Ana	0.9	F: San Diego Creek (Santa Ana)	WQ09-0014	X			X						X							X	
WQ09-0015	Bianchi Residence (GB090031)	Single Family Residence	8/26/2009	30	Emerald Bay	Laguna Beach	0.1	I: Laguna Canyon Channel (San Diego)	WQ09-0015	X		X	X							X						X	
WQ09-0016	OCHCA - Health Care Agency Mental Health Campus (GB090039) County of Orange	Mental Health Care Complex	10/13/2009	401	South Tustin Street	Orange	2.7	E: Lower Santa Ana River (Santa Ana)	WQ09-0016	X	X	X	X						X	X	X					X	
WQ09-0018	Gareeb Residence (GB090036)	Single Family Residence	3/12/2010	9	Del Mar	Newport Coast	0.2	H: Los Trancos - Muddy Creek (Santa Ana)	WQ09-0018	X			X						X	X							
WQ09-0020	"Shade Tree Eatery" Restaurant (NR090047, PA080037)	SFR converted to take-out restaurant	11/20/2009	28231	Silverado Canyon Road	Silverado	0.5	J: Aliso Creek (San Diego)	WQ09-0020	X	X	X	X							X						X	
WQ09-0022	Yann Toy Chau Residence (GB090027)	Single Family Residence	8/18/2009	1225	La Loma Drive	Santa Ana	0.3	F: San Diego Creek (Santa Ana)	WQ09-0022	X	X	X	X	X	X					X	X					X	
WQ09-0023	Rancho Viejo Substation (SDG&E) [Ladera PC (PA-2)] GB090049	Electrical Sub-station	10/26/2009	30201	Ortega Highway	San Juan Capistrano	4.9	L: San Juan Creek (San Diego)	WQ09-0023	X			X			X				X	X					X	
WQ09-0024	Jhavar Residence (GB090057)	Single Family Residence	10/5/2009	29	High Water	Newport Coast	0.5	H: Los Trancos - Muddy Creek (Santa Ana)	WQ09-0024	X		X															
WQ09-0025	Chi Le Residence (GB090037)	Single Family Residence	3/23/2010	10352	Randall Street	Orange	0.5	E: Lower Santa Ana River (Santa Ana)	WQ09-0025	X	X	X	X			X			X	X					X	X	
WQ09-0026	Boukai Residence (GB090064)	Single Family Residence	10/27/2009	2	Palma Valley	Coto De Caza	2.0	L: San Juan Creek (San Diego)	WQ09-0026	X	X		X							X						X	
WQ09-0027	John Wayne Airport - Power Generation Shell Enclosure, (NR090124) County of Orange	Airport central plant enclosure	12/2/2009	23181	Airport Way	Santa Ana	32.9	F: San Diego Creek (Santa Ana)	WQ09-0027	X	X		X							X						X	
WQ09-0028	Schaffer Residence (GB090055)	Single Family Residence	2/9/2010	7	Shell Beach	Newport Coast	0.4	H: Los Trancos - Muddy Creek (Santa Ana)	WQ09-0028	X	X	X	X						X	X	X					X	
WQ09-0029	Prima Deshecha Landfill - Fueling Facility (NR090118) County of Orange (OC Waste & Recycling)	1500 gallon fuel storage and dispensing tank	9/14/2009	32250	La Pata Avenue	San Clemente	0.0	M: Prima Deshecha/Segunda Deshecha	WQ09-0029	X		X	X							X						X	
WQ09-0030	Zaugg Residence (GB090071)	Single Family Residence	12/21/2009	1	Shell Beach	Newport Coast	0.4	H: Los Trancos - Muddy Creek (Santa Ana)	WQ09-0030	X	X	X	X			X				X	X					X	
WQ09-0045	Northrup-Grumman Space Technology Capistrano Test Facility (GB090051, CP090014, WQ08-0040)	Demolition and Site Restoration	3/17/2010	33000	Avenida Pico	San Clemente	3.0	M: Prima Deshecha/Segunda Deshecha	WQ09-0045																		
WQ10-0001	Rancho Viejo Animal Hospital (NR090166)	Veterinary Hospital	2/5/2010	27702	Crown Valley Parkway	Ladera Ranch	0.0	L: San Juan Creek (San Diego)	WQ10-0001	X	X								X		X						
WQ10-0002	Graves Residence - Guesthouse and barn to existing sfd. (GB090041)	Single Family Residence	1/20/2010	30861	Via Colinas	Coto De Caza	1.0	L: San Juan Creek (San Diego)	WQ10-0002																		
WQ10-0003	Tsubota Residence (GB090070; replaces WQ06-0024 for GB050085; PA050039, CP090017)	Conversion of SFR to duplex on 2 lots	2/4/2010	4 and 6	Shoreview	Newport Coast	0.7	H: Los Trancos - Muddy Creek (Santa Ana)	WQ10-0003	X			X														
WQ10-0004	Ginger Residence (GB090075)	Single Family Residence	3/24/2010	19	Shell Beach	Newport Coast	0.5	H: Los Trancos - Muddy Creek (Santa Ana)	WQ10-0004	X		X	X							X	X					X	
WQ10-0005	Jannard Residence (GB090069)	Single Family Residence	3/17/2010	5	Pelican Crest Drive	Newport Coast	1.3	H: Los Trancos - Muddy Creek (Santa Ana)	WQ10-0005	X		X	X							X	X					X	
WQ10-0006	Northrup-Grumman Space Technology Capistrano Test Facility (GB100006, CP080021, WQ08-0040)	Demolition and Site Restoration	3/17/2010	33000	Avenida Pico	San Clemente	3.0	M: Prima Deshecha/Segunda Deshecha	WQ10-0006																		
WQ10-0007	OC Public Library - Laguna Niguel Branch Remodel and Expansion (GB100007) County of Orange	Public Library	5/25/2010	30341	Crown Valley Parkway	Laguna Niguel	4.3	J: Aliso Creek (San Diego)	WQ10-0007	X	X	X	X							X	X					X	
WQ10-0009	Royer Residence (GB100001) Precise Grading for new SFD building 7,000 Sq.Ft.	Single Family Residence	6/8/2010	23	Shell Beach	Newport Coast	0.5	H: Los Trancos - Muddy Creek (Santa Ana)	WQ100009	X	X	X	X							X						X	
WQ10-0014	Coto de Caza Golf & Racquet Club (GA100004)	Prelim. Grading for Golf Practice Area	6/24/2010	25291	Vista Del Verde	Coto De Caza	0.9	L: San Juan Creek (San Diego)	WQ10-0014	X	X	X	X			X				X	X					X	
WQ10-0015	Haugh Residence (GB100017)	Single Family Residence	5/21/2010	1	Deep Sea	Newport Coast	0.6	H: Los Trancos - Muddy Creek (Santa Ana)	WQ10-0015	X		X	X							X	X					X	

**2009-10 Program Effectiveness Assessment
Table C-7.1 WQMPs Approved**

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	Treatment Control (Description)	Planning File Number (WQMP Doc. No.)
WQ07-0035			X	X	X								X			Vegetated (Grass) Strips, Vegetated (Grass) Swales	WQ07-0035
WQ08-0010													X				WQ08-0010
WQ09-0003																Berm and Block Walls to Enclose Site	WQ09-0003
WQ09-0007	X	X	X										X			Deep pond for irrigation retention. Vegetated Swale throughout surrounding hard surface. Capture all particulars that may be varreid off by storm water.	WQ09-0007
WQ09-0008			X	X	X								X			Pervious pavement, Vegetated (Grass) Strips, Vegetated (Grass) Swales	WQ09-0008
WQ09-0011	X		X	X												Proprietary Control Measures - Drain insert media filterS	WQ09-0011
WQ09-0013				X	X								X			Vegetated (Grass) Strips, Proprietary Control Measures (Ultra-Urban drainbox filter with Smart Sponge Plus media)	WQ09-0013
WQ09-0014	X			X	X	X							X			Porous Landscape Detention	WQ09-0014
WQ09-0015			X	X	X											Proprietary Control Measures (Ultra Urban with Smart Sponge + Plus drain box inlet filters)	WQ09-0015
WQ09-0016		X	X	X		X	X	X	X	X						Media filter, Proprietary Control Measures (Jensen Precast 750 Gallon Clarifier Tank Model CL750; Contech Stormwater Solutions Stormfilter)	WQ09-0016
WQ09-0018				X	X	X							X			Dry detention basin, Drain insert media filter (Kristar Flo-Gard Lo-Pro Matrix Filter)	WQ09-0018
WQ09-0020			X	X												n/a	WQ09-0020
WQ09-0022	X		X	X												Vegetated (Grass) Strips, Proprietary Control Measures (Katchall catch basin inserts)	WQ09-0022
WQ09-0023	X				X											Infiltration Trench	WQ09-0023
WQ09-0024																Infiltration Trench (sediment basins)	WQ09-0024
WQ09-0025			X	X													WQ09-0025
WQ09-0026			X	X	X								X			Pervious pavement, Vegetated (Grass) Strips, Vegetated (Grass) Swales	WQ09-0026
WQ09-0027			X	X	X								X			Pervious pavement, Vegetated (Grass) Strips, Vegetated (Grass) Swales	WQ09-0027
WQ09-0028			X	X	X											Vegetated (Grass) Swales	WQ09-0028
WQ09-0029			X	X	X											Proprietary Control Measures (Ultra Urban with Smart Sponge + Plus drain box inlet filters)	WQ09-0029
WQ09-0030					X								X			Vegetated (Grass) Swales	WQ09-0030
WQ09-0045													X				WQ09-0045
WQ10-0001			X														WQ10-0001
WQ10-0002																	WQ10-0002
WQ10-0003			X	X													WQ10-0003
WQ10-0004			X	X	X											Porous Landscape Detention: Inlet 1/2" about finished ground. Proprietary Control: Flo-Guard Plus filter.	WQ10-0004
WQ10-0005			X	X	X											Propreitary control measures. Flo-gard Plus filter insert used to treat areas subject to vehicle traffic.	
WQ10-0006													X				WQ10-0006
WQ10-0007				X	X								X			Vegetated grass swales.	WQ10-0007
WQ10-0009			X	X												Infiltration Basin.	WQ10-0009
WQ10-0014				X	X								X			Infiltration trench.	WQ10-0014
WQ10-0015			X	X	X											Porous Landscape Detention: install drain inlets. Proprietary Measures: Flo-Gard Plus filter.	WQ10-0015

**2009-10 County of Orange Program Effectiveness Assessment
Table C-7.1: WQMPs Approved - OCPW Public Works Projects**

County of Orange/ OCFCD Public Project WQMP No.	Project Name	Routine Structural Source Control BMPs													Additional Structural Source Control BMPs	Number of Additional Structural Source Control BMPs	Priority Project (Yes/No)	Treatment Control BMP	Number of Treatment Control BMPs	Party/Parties Responsible for Post-Construction BMP Inspection & Maintenance	Maintenance Contact Info.	Project Manager	WQMP Prepared By	
		Routine						Special Project Features																
		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	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
08-01	Olive Island Sidewalk Improvements	X														CCD Guardian Gate Catch-Basin Screens	2	Yes	Catch-basin Inserts/Filters	2	OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road	Javier Soto, OCPW/Road
08-02	17th Street Sidewalk Improvements	X														CCD Guardian Gate Catch-Basin Screens	2	Yes	Catch-basin Inserts/Filters	2	OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road	Javier Soto, OCPW/Road
08-08	Alton Parkway Extension																		Vegetated Swales	0	OCPW/O&M	Manager, OCPW/O&M	James Volz, OCPW/Project Management	RBF Consulting
																		Filterra Planter Boxes	0					
		X			X	X													Vegetated Swales	7	City of Irvine	Joe Dillman, Street/Maint. Superintendent		
																		Vegetated Swales	0	City of Lake Forest	Luis Esteves, Public Works Manager			
X			X	X														Filterra Planter Boxes	2					
09-03	Moulton Parkway - Segment 3 Widening	X			X													Yes	Catch-basin Inserts/Filters	4	City of Laguna Woods	Dennis Nelson, City Engineer	Javier Soto, OCPW/Road	Javier Soto, OCPW/Road

ATTACHMENT C-7.2

OP Public Works Public Project Post-Construction BMP Inventory

**2009-10 County of Orange Program Effectiveness Assessment
Table C-7.2 OC Public Works Post-Construction BMP Inventory**

County of Orange/ OCFCD Public Project WQMP No.	Project Name	County Department	Type of Capital Improvement Project	WQMP Approval Date	Acres	Watershed	Additional Structural Source Control BMPs	Number of Additional Structural Source Control BMPs	Priority Project (Yes/No)	Treatment Control BMP	Number of Treatment Control BMPs	Party/Parties Responsible for Post-Construction BMP Inspection & Maintenance	Maintenance Contact Info.	Project Manager
04-01	Glassell Bridge (Over Santa Ana River) Widening	OCPW/Road	Bridge	10/1/2004		Santa Ana River			Yes	Waiver issued for project - EO of SARWQCB notified in writing. Mitigation still required for project.	N/A	OCPW/O&M (County right of way) City of Orange Public Works (City portion of bridge)	Manager, OCPW/O&M Director, City of Orange Public Works	Wilfried Niemann, OCPW/Road
05-01	Oso Parkway - Meandering Trail to Solano Widening Project	OCPW/Road	Street/Road	July 2005		San Juan Creek			Yes	Catch-basin Inserts/Filters	9	OCPW/O&M (County right of way) CalTrans (CalTrans right of way)	Manager, OCPW/O&M CalTrans	Harry Persaud, OCPW/Road
06-01	Bristol Street Sidewalk Improvement	OCPW/Road	Sidewalk	7/20/2006	0.64	Newport Bay			No	N/A (Non-priority project)	N/A	OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road
06-02	Brenan Way Storm Drain Replacement	OCPW/Road	Street/Road & Drainage	6/21/2006	0.52	Newport Bay			No	N/A (Non-priority project)	N/A	OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road
06-03	Handy Creek Embankment Repair at Orange Park Blvd.	OCPW/Flood	Flood	7/12/2006	0.03	Newport Bay			No	N/A (Non-priority project)	N/A	OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road
06-04	Irvine Avenue Widening from Southerly of Mesa Dr. to SE Bristol	OCPW/Road	Street/Road	10/16/2007	11.7	Newport Bay			Yes	Hydrodynamic Vortex Separators (CDS)	0 2	OCPW/O&M (County right of way) City of Newport Beach (City right of way)	Manager, OCPW/O&M City Engineer, City of Newport Beach	Javier Soto, OCPW/Road
06-05	Moulton Parkway - Santa Maria Ave. to El Pacifico Widening	OCPW/Road	Street/Road	7/16/2008	44.0	Newport Bay			Yes	Catch-basin Inserts/Filters	5 0	City of Laguna Hills (City right of way) City of Laguna Woods (City right of way)	Ken Rosenfield, Director of Public Services Dennis Nelson, City Engineer	Javier Soto, OCPW/Road
06-06	Multi-Use Trail, Laguna Coast Wilderness Park	OC Parks	Recreational & Maintenance Access Trail	8/15/2007	3.4	Laguna Coastal Streams			No	N/A (Non-priority project)	N/A	OC Parks (Trail Maint.) OCPW/Construction Management (Erosion Control - hydroseeding)	Scott Thomas, OC Parks/Design Chris Kubasek, OCPW/Construction	Javier Soto, OCPW/Road
06-07	Barrier Replacement for Santiago Canyon Road Bridge SC-8	OCPW/Road	Bridge	5/14/2007	0.35	Santa Ana River			No	N/A (Non-priority project)	N/A	OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road
06-08	Santa Ana River Trail Improvement	OC Parks	Recreational Trail	12/14/2006	6.68	Santa Ana River			No	N/A (Non-priority project)	N/A	OCPW/O&M	Alicia Raish, OCPW/O&M Trails Inspection	Ernest Seidel, OC Parks

**2009-10 County of Orange Program Effectiveness Assessment
Table C-7.2 OC Public Works Post-Construction BMP Inventory**

County of Orange/OCFCD Public Project WQMP No.	Project Name	County Department	Type of Capital Improvement Project	WQMP Approval Date	Acres	Watershed	Additional Structural Source Control BMPs	Number of Additional Source Control BMPs	Priority Project (Yes/No)	Treatment Control BMP	Number of Treatment Control BMPs	Party/Parties Responsible Post-Construction BMP Inspection & Maintenance	Maintenance Contact Information	Project Manager
06-09	Katella Ave. Smart St.	OCPW/Road	Street/Road	2/3/2009	36.6	Anaheim Bay - Huntington Harbour			Yes	Hydrodynamic Vortex Separator (CDS)	1		Manager, OCPW/O&M	Javier Soto, OCPW/Road
07-01	Fullerton Creek Improvement Project	OCPW/Flood	Flood	July, 2007	3.04	San Gabriel River/Coyote Creek			Yes	Trash & Debris Boom	1	OCPW/O&M	Penny Lew/Phil Jones, OCPW/Flood	Penny Lew, OCPW/Flood
07-03	Barrier Replacement and Seismic Retrofit for Santiago Canyon Road Bridge SC-9	OCPW/Road	Bridge	7/28/2008	0.53	Santa Ana River			No	N/A (Non-priority project)	N/A	OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road
07-04	Peters Canyon Channel Trail Undercrossing at Barranca Pkwy.	OCPW/Road	Flood/Recreation Trail	6/24/2010	4.14	Newport Bay			Yes	Catch-basin Inserts/Filters (Bioclean)	2	OCPW/O&M (west side of channel)	Manager, OCPW/O&M	Penny Lew, OCPW/Flood
											2	City of Irvine (east side of channel)	City of Irvine Public Works	
07-05	Joplin Youth Center/Turkey Springs Rd.	Probation	Probation Facility	1/10/2008	1.60	San Juan Creek			Yes	Infiltration Trench	1	Joplin Youth Center	Robert Rangel, Joplin Youth Center Facilities Director	Rick Garza, OCPW/A&E Project Management
07-08	Hewes Ave. Sidewalk Improvements	OCPW/Road	Sidewalk	9/27/2008	1.9	Newport Bay	CCD Guardian Gate Catch-Basin Screens	1	Yes	Catch-basin Inserts/Filters	1	OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road
08-01	Olive Island Sidewalk Improvements	OCPW/Road	Sidewalk	9/15/2009	2.0	Santa Ana River	CCD Guardian Gate Catch-Basin Screens	2	Yes	Catch-basin Inserts/Filters	2	OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road
08-02	17th Street Sidewalk Improvements	OCPW/Road	Sidewalk	9/10/2009	3.0	Newport Bay	CCD Guardian Gate Catch-Basin Screens	2	Yes	Catch-basin Inserts/Filters	2	OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road
08-04	Midway City Street & Stormdrain Improvement Project	OCPW/Road	Street/Road Drainage	8/24/2010	35.0	Anaheim Bay - Huntington Harbour			Yes	Porous Concrete	19,466 sq. ft.	OCPW/O&M	OCPW/O&M	Javier Soto, OCPW/Road
										Filterra Units	12			
08-05	Newport Blvd. Sidewalk Gap Closure	OCPW/Road	Sidewalk	January 2009		Newport Bay			No	N/A (Non-priority project)	N/A			Javier Soto, OCPW/Road
08-06	Kline Dr. Improvements	OCPW/Road	Street/Road	Still in draft form		Newport Bay			Yes	Hydrodynamic Separator Unit	1	City of Newport Beach	City Engineer, City of Newport Beach	Grant Anderson, OCPW/Road
08-07	Browning Ave. Sidewalk Gap Closure	OCPW/Road	Sidewalk	Still in draft form		Newport Bay			Yes	Catch-basin Inserts/Filters	2	OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road
										Vegetated Swales	0	OCPW/O&M	Manager, OCPW/O&M	
										Filterra Planter Boxes	0			

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Table C-7.2 OC Public Works Post-Construction BMP Inventory**

County of Orange/OCFCD Public Project WQMP No.	Project Name	County Department	Type of Capital Improvement Project	WQMP Approval Date	Acres	Watershed	Additional Structural Source Control BMPs	Number of Additional Source Control BMPs	Priority Project (Yes/No)	Treatment Control BMP	Number of Treatment Control BMPs	Party/Parties Responsible Post-Construction BMP Inspection & Maintenance	Maintenance Contact Information	Project Manager
08-08	Alton Parkway Extension	OCPW/Project Management	Street/Road	December, 2009	27.2	Newport Bay			Yes	Vegetated Swales	7	City of Irvine	Joe Dillman, Street/Maint. Superintendent	James Volz, OCPW/Project Management
										Filterra Planter Boxes	22			
										Vegetated Swales	0	City of Lake Forest	Luis Esteves, Public Works Manager	
										Filterra Planter Boxes	2			
09-01	La Pata Ave. and Antonio Parkway Widening - Phase I - The Ranch Plan	OCPW (Joint project with RMV)	Street/Road & Drainage	3/18/2009	6.0	San Juan Creek			Yes	Dry Detention Basin/Lake (Parcel 5)	0	OCPW/O&M	Manager, OCPW/O&M	Harry Persaud, OCPW
											1	RMV Community Development, LLC/Master Maint. Assoc.	Jack Morales, Director of Construction	
09-01 Addendum 1	Antonio Parkway Widening Phase III - Antonio Bridge Widening	OCPW (Joint project with RMV)	Bridge	6/16/2009	3.04	San Juan Creek			Yes	Dry Detention Basin/Lake (Parcel 5)	0	OCPW/O&M	Manager, OCPW/O&M	Harry Persaud, OCPW
											1	RMV Community Development, LLC/Master Maint. Assoc.	Jack Morales, Director of Construction	
09-02	Antonio Parkway Widening Phase II - The Ranch Plan	OCPW (Joint project with RMV)	Street/Road & Drainage	6/19/2009	12.9	San Juan Creek	CCD Guardian Gate Catch-Basin Screens	19	Yes	Contech Stormfilter Vault (11' by 24') w/62 filter cartridges	1	OCPW/O&M	Manager, OCPW/O&M	Harry Persaud, OCPW
								0			0	RMV Community Development, LLC/Master Maint. Assoc.	Jack Morales, Director of Construction	
09-03	Moulton Parkway - Segment 3 Widening	OCPW/Road	Street/Road	10/12/2009	11.0	Newport Bay			Yes	Catch-basin Inserts/Filters	4	City of Laguna Woods	Dennis Nelson, City Engineer	Javier Soto, OCPW/Road
09-05	Orange Park Boulevard Bridge at Handy Creek Replacement	OCPW/Road	Bridge/Street	Still in draft form	0.75	Santa Ana River			Yes	Porous Asphalt		OCPW/O&M	Manager, OCPW/O&M	Javier Soto, OCPW/Road
										Catch-basin Inserts/Filters	2			