

# County of Santa Barbara Guidance Document for Municipal Stormwater Permit 2013-2018

Education & Outreach Program												
Program Planning: Implement a comprehensive storm water education and outreach program designed to reduce pollutant discharges to the storm drain system.												
High priority pollutants include bacteria, nutrients, pesticides and sediment.												
The highest priority BMPs address youth education, maintenance of the watershed resource center, and Spanish language outreach. Targeted audiences include elementary school-aged children, Spanish language speakers of all ages, gardeners, dog and horse owners, and creek side residents. The education and outreach program provides a wide diversity of venues, events, means of communication, and partnering opportunities to allow different segments of our population to hear a consistent message in a variety of ways, aimed at changing behavior to address high priority pollutants.												
Existing BMPs that Address Permit Requirements												
BMP Identifier	BMP Description	Measureable Goals	Implementation Schedule					Is BMP More Protective than Minimum Permit Requirements?	Maintain, Reduce, or Cease Implementation or Replace with New Permit BMP. (Description of Implementation Changes)	Demonstration Reduction or Cessation Complies with Order & MEP & Will Not Increase Pollutant Discharges	Responsible Department	Permit Section Complied With
			1	2	3	4	5					
1.1 Public Opinion Survey	Conduct a public opinion survey to track education program success and identify the most appropriate outreach efforts	<b>MG 1.1.1</b> Conduct public opinion survey in Year 5.					X	No	Maintain; State Permit requires two surveys; our first of two required surveys was completed in 2012.	N/A	PCW	E.7.a
1.2 Brochures	Brochures are distributed at community events, by mail, and through inspection activities. Target populations include dog and horse owners, gardeners and creekside residents.	<b>MG 1.2.1</b> Compile the number of brochures distributed.  <b>MG 1.2.2</b> Reach 15% of the brochure target population each year.	X	X	X	X	X	No	Maintain as part of public education strategy.	N/A	PCW	E.7.a
1.3 Project Clean Water Web Site	The website provides information to the public on Project Clean Water in general and what individuals can do to protect water quality.	<b>MG 1.3.1</b> Compile the number of website hits annually.  <b>MG 1.3.2</b> Develop improvements to increase utility of website.	X	X	X	X	X	No	Maintain as part of public education strategy.	N/A	PCW	E.7.a

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1.4 Community Events	Exhibits and materials at public events highlighting water quality issues reach a wide audience.	<b>1.4.1</b> Compile the number of events organized or attended with displays as well as the number of people who attended each event. <b>1.4.2</b> Reach 15% of the permit area population each year.	X	X	X	X	X	X	No	Maintain as part of public education strategy.	N/A	PCW	E.7.a
1.6 Educational Programs for Children	PCW contracts to provide classroom education program for grades K-6.	<b>MG 1.6.1</b> Educate 30% of school children ( K-8) every two years <b>MG 1.6.2</b> Administer pre-and post-presentation evaluations to 70% of the total number of students targeted for evaluation receiving PCW administered classroom presentations to assess the level of success of the program in transmitting the concept of storm water pollution and how to reduce it. Report the results from these evaluations in the annual report and use the results to revise the presentation content as needed.	X	X	X	X	X	X	No	Maintain as part of public education strategy.	N/A	PCW	E.7.a
1.7 Storm Drain Marking	The County has marked, and replaces as necessary, all storm drain drop inlets in the permit area.	<b>MG 1.7.1</b> Complete storm drain marking by the end of Year 2. <b>MG 1.7.2</b> Maintain storm drain markers throughout the permit area by checking markers every year and replacing them as necessary.	X	X	X	X	X	X	No	MG 1.7.1 completed in prior permit term. Maintain 1.7.2 – move to Municipal Operations	N/A	PCW	E.11.g
1.8 Storm Water Hotline	The PCW water quality hotline is accessible at 1-877-OUR-OCEAN. Callers can report water quality problems or get information such as where to dispose of hazardous waste.	<b>MG 1.8.1</b> Maintain hotline and document its usage. <b>MG 1.8.2</b> Promote use of hotline by publicizing or printed materials and websites.	X	X	X	X	X	X	No	Maintain as part of public education strategy.	N/A	PCW	E.7.a
1.9 Landscape Education Program	Includes information on reducing polluted runoff from landscaped areas through efficient irrigation and reduction of fertilizers and	<b>MG 1.9.1</b> Reach 1,500 community members annually through materials and events. <b>MG 1.9.2</b> Distribute at least 1,000 landscape brochures annually. <b>MG 1.9.3</b> Sponsor the Green Gardener Program.	X	X	X	X	X	X	No	Maintain as part of public education strategy.	N/A	PCW	E.7.a

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	pesticides.												
1.10 Business Outreach	PCW distributes materials during inspections and complaint responses that target restaurants, automotive services, construction contractors, and mobile cleaners. The Green Business Program aims to recognize, through certification, local businesses going beyond required measures to serve as models of sustainable, non-polluting business.	<b>MG 1.10.1</b> Compile number of materials distributed annually. <b>MG 1.10.2</b> Document workshops and number of participants. <b>MG 1.10.3</b> Deliver brochures to businesses by hand and conduct face-to-face communication with owners and operators regarding Best Management Practices (BMPs) <b>MG 1.10.4</b> Participate in Green Business Program of Santa Barbara County.	X	X	X	X	X	No	Maintain as part of as part of public education strategy and business inspection program in IDDE. MG 1.10.2 will be replaced with MG 1.10.4 (renumbered 1.10.3) Participate in Green Business Program of Santa Barbara County by serving on the Steering Committee to ensure storm water pollution prevention requirements remain a criterion for green business certification; and new 1.10.4 Document number of Green Businesses certified annually.	The Green Business Program is a more direct and effective method to reach and provide incentives (in the form of information, awards and public recognition) to area businesses to incorporate pollution prevention practices into business operations. As such, it provides equivalent watershed protection.	PCW, RRWM, Water Agency	E.7.a	
1.11 Media Campaign	Media campaigns have included radio, television, print and bus ads in Spanish and English run around events such as Earth Day and Creek Week.	<b>MG 1.11.1</b> Co-sponsor at least two media campaigns each year. <b>MG 1.11.2</b> Target advertisement of Project Clean Water website to increase the number of visitors to the website.	X	X	X	X	X	No	Maintain as part of public education strategy.	N/A	PCW	E.7.a	
1.12 Latino Outreach	Improves outreach to the Latino community through media campaigns, participation in Latino community events, and school programs; implemented by Agua Pura.	<b>MG 1.12.1</b> Document number of Spanish brochures distributed, Latino events attended, and students reached.	X	X	X	X	X	No	Maintain as part of public education strategy.	N/A	PCW	E.7.a	
<b>Existing BMPs Not Required by Permit</b>													
1.5 South Coast Watershed Resource	Features exhibits on watersheds and nonpoint source pollution, wet lab, native plant	<b>MG 1.5.1</b> Maintain the use of the Watershed Resource Center for youth education and other programs. <b>MG 1.5.2</b> Compile the number of visitors to the Watershed Resource	X	X	X	X	X	Yes	Maintain – required until 2020 because building was purchased with Coastal Conservancy grant funding	More protective than minimum permit requirements.	PCW	N/A	

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Center	exhibits, library, and Chumash tomol (canoe) area. WRC hosts field trips for school groups, summer camps, and meetings or events for community groups.	Center each year. <b>MG 1.5.3</b> Facilitate the use of the Watershed Resource Center for at least two community events each year.											
1.13 Incentives for Built-Out Areas	Encourage existing development retrofits to reduce polluted runoff.	<b>MG 1.13.1</b> Research grants/apply and implement incentive programs by Year 3. <b>MG 1.13.2</b> Implement and promote use of Built-Out Incentive Program. Evaluate effectiveness of incentive program based on number of participants and make recommendations for improvement where inadequacies are identified.						Yes	MG 1.13.1 completed in prior permit term; MG 1.13.2 will be incorporated into other existing County programs, such as the Green Business Program (MG 1.10.4), Green Gardener Program (MG 1.9.3) and business inspection program certificate of recognition (MG 3.5.3).	Existing programs provide equivalent watershed protection	PCW	N/A	
1.14 Tributary Signage	Improve public awareness of the urban creek systems by installing signs identifying the major creek tributaries.	<b>MG 1.14.1</b> Research grants or propose program funding to install signs where County roads cross major tributaries of first order streams in the permit area by Year 3.						Yes	Completed in prior permit term. Signs were installed.	N/A	PCW	N/A	
<b>New BMPs to Comply with Permit</b>													
1.15 Public Education & Outreach Program	Develop education strategy based on water quality problems, target audiences, and anticipated task effectiveness.	<b>MG 1.15.1</b> By the first year annual online report, submit information indicating the Public Education & Outreach option (regional or independent)	X						N/A	New BMP	N/A	PCW	E.7.a
		<b>MG 1.15.2</b> Within the second year of the effective date of the permit, update the public education and outreach program to incorporate one Community-Based Social Marketing (CBSM) pilot project.		X	X	X	X		N/A	New BMP	N/A	PCW	E.7.a
		<b>MG 1.15.3</b> Implement CBSM techniques found to be effective at the pilot project level throughout the County.						X	N/A	New BMP	N/A	PCW	E.7.a
		<b>MG 1.15.4</b> By the second year online report and annually thereafter,		X	X	X	X		N/A	New BMP	N/A	PCW	E.7.a

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		submit summary of the past year activities, including CBSM, and certify compliance with all requirements of this program element.											
1.16 IDDE Training	Ensure that appropriate staff are trained in IDDE procedures	<b>MG 1.16.1</b> Within the third year of the permit, implement training program for County staff who, as part of their normal job responsibilities may be notified of, come into contact with, or otherwise observe an illicit discharge or illegal connection to the storm drain system.	X	X	X	X	X	N/A	New BMP replaces previous BMP 6.9; will begin in year 1 of permit since continuation of existing program.	N/A	PCW	E.7.b.1	
		<b>MG 1.16.2</b> Document number of illicit discharge staff training sessions, participants, and assessment of trained staff's knowledge	X	X	X	X	X	N/A	New BMP replaces previous BMP 6.9; will begin in year 1 of permit since continuation of existing program.	N/A	PCW	E.7.b.1	
		<b>MG 1.16.3</b> By the third year online report and annually thereafter, submit online summary of the past year activities and certify compliance with all requirements of this program element.			X	X	X	N/A	New BMP	N/A	PCW	E.7.b.1	
1.17 Construction Outreach & Education	Ensure that staff implementing the construction storm water runoff program are trained	<b>MG 1.17.1</b> Within the second year of the permit, implement training to ensure that all plan review and permit staff are knowledgeable in the technical review and administrative requirements of erosion control plans and are certified as Qualified SWPPP Developers.		X	X	X	X	N/A	New BMP replaces previous BMP 4.7; the new requirement for Qualified SWPPP Developer will be completed by Year 2, consistent with the new Permit.	N/A	PCW, Planning & Develop	E.7.b.2	
		<b>MG 1.17.2</b> Ensure that all Erosion Control Inspectors are knowledgeable in inspection procedures and that a designated person is a Qualified SWPPP Developer to supervise plan review and a Qualified SWPPP Practitioner to supervise inspection operations.		X	X	X	X	N/A	New BMP replaces previous BMP 4.7; the new requirement for Qualified SWPPP Developer/Practitioner will be completed by Year 2, consistent with the new State Permit.	N/A	PCW, Planning & Develop	E.7.b.2	
		<b>MG 1.17.3</b> Submit online summary of the past year activities and certify compliance with all requirements of this program element.	X	X	X	X	X	N/A	New BMP	N/A	PCW, Planning & Develop	E.7.b.2	
1.18 Construction Site Operator Education	Provide educational materials to construction site	<b>MG 1.18.1</b> Document education materials provided to construction site operators, including brochures, construction-related requirements on	X	X	X	X	X	N/A	New BMP replaces previous BMP 4.8; will begin in year 1 of permit since continuation of existing program.	N/A	PCW, Planning & Develop	E.7.b.2	

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	operators	County website, and information on training opportunities.											
		<b>MG 1.18.2</b> Submit summary of the past year activities and certify compliance with all requirements of this program element.	X	X	X	X	X	N/A	New BMP	N/A	PCW, Planning & Develop	E.7.b.2	
1.19 Pollution Prevention & Good Housekeeping Staff Training	Ensure that employees are trained to incorporate pollution/good housekeeping techniques into municipal operations	<b>MG 1.19.1</b> By the second year of the permit, implement biennial pollution prevention and good housekeeping training and alternate year evaluation of knowledge to appropriate staff.		X	X	X	X	N/A	New BMP replaces previous BMP 6.9	N/A	PCW, Roads, Parks, General Services	E.7.b.3	

### Public Involvement & Participation

Program Planning: Involve the public in the development and implementation of activities related to the storm water program.
High priority pollutants include bacteria, nutrients, pesticides and sediment.
The highest priority BMPs involve community forums and volunteer creek and beach clean-ups to encourage community participation in the storm water program.
<b>Existing BMPs that Address Permit Requirements</b>

BMP Identifier	BMP Description	Measureable Goals	Implementation Schedule					Is BMP More Protective than Minimum Permit Requirements?	Maintain, Reduce, or Cease Implementation or Replace with New Permit BMP. (Description of Implementation Changes)	Demonstration Reduction or Cessation Complies with Order & MEP & Will Not Increase Pollutant Discharges	Responsible Department	Permit Section Complied With
			1	2	3	4	5					
2.1 Steering Committee	Public meetings are held to update the community on PCW and other water quality programs.	<b>MG 2.1.1</b> Maintain South County Stakeholder Committee meetings as appropriate and document attendance. <b>MG 2.1.2</b> Maintain North County Stakeholder Committee meetings as appropriate and document attendance. <b>MG 2.1.3</b> Advertise Stakeholder meetings and present topics of interest to encourage participation. <b>MG 2.1.4</b> Provide a minimum of two weeks for Stakeholder review of draft annual reports. <b>MG 2.1.5</b> Evaluate appropriate	X	X	X	X	X	No	Replace MG 2.1.1, 2.1.2, & 2.1.3 with <i>Hold County Stakeholder meetings as appropriate and document attendance</i> ; Cease MG 2.1.4 – not consistent with SMARTS online reporting; MG 2.1.5 completed in prior permit term	Measure provides equivalent watershed protection	PCW	E.8

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		vehicles to increase stakeholder involvement and make recommendations for improvement.											
2.2 Public Meetings and Forums	Working groups meet on an as-needed basis and are modified or created to address emerging issues. Forums celebrate the value of creeks and beaches and encourage individuals to become directly involved.	<b>MG 2.2.1</b> Organize and facilitate working group meetings as necessary to engage local agencies and organizations on ongoing mutual and emerging issues. <b>MG 2.2.2</b> Sponsor a minimum of one community forum each year on relevant water quality topics and document the number of participants and issues addressed.	X	X	X	X	X	No	MG 2.2.1 was implemented to assist in development of the clean water program and was completed in the prior permit term; Maintain 2.2.2; Incorporate into State Permit requirement to develop a Public Involvement and Participation Strategy.	N/A	PCW	E.8	
2.4 Volunteer Water Quality Sampling	Volunteer sampling events occur in conjunction with community events or clean-ups.	<b>MG 2.4.1</b> Sponsor volunteer sampling a minimum of twice/year. <b>MG 2.4.2</b> Target 5 participants, document the number of participants, and report on the results of constituents analyzed for each sampling event.						No	Done by other agencies and as part of school education program; Incorporate into State Permit requirement to develop a Public Involvement and Participation Strategy.	Sampling education by other agencies and as part of school education program is more effective and provides equivalent watershed protection	PCW	E.8	
2.5 Community Clean-ups	In conjunction with community events, PCW sponsors community creek or beach clean-up efforts in a variety of permit area watersheds.	<b>MG 2.5.1</b> Sponsor a minimum of four creek clean-ups per year. <b>MG 2.5.2</b> Sponsor a minimum of four beach clean-ups each year. <b>MG 2.5.3</b> Document the number of participants and report on the amount of trash collected during each clean-up event.	X	X	X	X	X	No	Maintain; Revise MG 2.5.1 and MG 2.5.2 to <i>Sponsor a minimum of eight creek or beach clean-ups per year.</i> Maintain MG 2.5.3.	New language provides equivalent watershed protection	PCW, RRWMD	E.8	
<b>Existing BMPs Not Required by Permit</b>													
2.3 Coordination Among Agencies	The County participates in quarterly meetings of local	<b>MG 2.3.1</b> Participate in quarterly meetings of the Santa Barbara County Association of MS4 Managers. <b>MG 2.3.2</b> Participate in the statewide	X	X	X	X	X	No	Maintain MG 2.3.1; Revise MG 2.3.2 to: <i>Participate in the statewide California Stormwater Quality</i>	N/A	PCW Regional Partners	E.8	

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	regulators and regulated entities for sharing water quality information and participates with CASQA.	California Stormwater Quality Association (CASQA) by participating in a minimum of four meetings per year.								Association (CASQA) by participating in meetings and conferences as appropriate. Incorporate into State Permit requirement to develop a Public Involvement and Participation Strategy.			
<b>New BMPs to Comply with Permit</b>													
2.6 Public Involvement and Participation Strategy	Develop public participation strategy to encourage volunteerism and input.	<b>MG 2.6.1</b> Within the second year of the permit, involve the public in the development and implementation of a public involvement and participation strategy		X					N/A	New BMP; strategy will incorporate existing BMPs 2.1, 2.2, 2.3, 2.5	N/A	PCW	E.8
		<b>MG 2.6.2</b> By the third year online report and annually thereafter, submit online summary of the past year activities and certify compliance with all requirements of this program element.			X	X	X						

<b>Illicit Discharge Detection &amp; Elimination</b>													
Program Planning: Maintain an illicit discharge detection and elimination program to detect, investigate and eliminate illicit discharges into the storm drain system.													
High priority pollutants include bacteria and nutrients.													
Many of BMPs listed below were intended to develop and put in place an effective IDDE program, including creation of a storm drain facility map, adoption of a storm water ordinance and development of protocols and procedures for complaint and discovery response and the business inspection program. Now that these measures have been completed and fully implemented, high priority BMPs are those ongoing program elements such as the business inspection program, creek walks, and distributing mutt mitts to areas of pet waste concern.													
<b>Existing BMPs that Address Permit Requirements</b>													
BMP Identifier	BMP Description	Measureable Goals	Implementation Schedule					Is BMP More Protective than Minimum Permit Requirements?	Maintain, Reduce, or Cease Implementation or Replace with New Permit BMP. (Description of Implementation Changes)	Demonstration Reduction or Cessation Complies with Order & MEP & Will Not Increase Pollutant Discharges	Responsible Department	Permit Section Complied With	
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3.1 Storm Sewer Mapping	Utilize maps to track sources of illicit discharges.	<b>MG 3.1.1</b> Develop map showing the location of all outfalls and the names and locations of all waters of the U.S. that receive discharges from those outfalls. <b>MG 3.1.2</b> Provide ongoing database maintenance and list all revisions in						No	Up-to-date outfall map was prepared in the prior permit term.	N/A	PCW	E.9.a	



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		annual report. <b>MG 3.1.3</b> Make PDF files available by Year 1.										
3.2 Storm Water Ordinance	The Storm Water Ordinance adopted in 2007 provided improvements in enforcement, public awareness to improve reporting of violations, and coordination among enforcement agencies.	<b>MG 3.2.1</b> Adopt and enforce ordinance by the end of Year 1. <b>MG 3.2.2</b> Evaluate effectiveness of Storm Water Ordinance based on enforcement activities and abatement results. Make recommendations for improvement where inadequacies are identified; provide schedule or timetable to implement improvements (Year 2).		X				No	Storm Water Ordinance was adopted in 2007. Revise to <i>Within the second year of the permit, adopt revised stormwater ordinance to add runoff in excess of incidental as a prohibited discharge and add reference to post construction requirements.</i> Move to Program Management Element	N/A	PCW	E.6.a
3.4 Spill Complaints and Response	Respond to complaints and discoveries received through the water quality hotline, direct calls, observations, and reports from field personnel.	<b>MG 3.4.1</b> Respond to 100% of complaints of illicit/illegal discharge within 24 business hours of receiving the complaint, referral or notice. <b>MG 3.4.2</b> Document response to complaints, notices and referrals received. <b>MG 3.4.3</b> Respond to 100% of calls to County Departments within 24 hours. Complaints outside direct County jurisdiction are forwarded to appropriate regulatory agency responsible for elimination of illegal discharges. In such cases, County will verify course of action taken by the appropriate agency within three working days and maintain record of that outcome in the Project Clean Water database. Where the County of Santa Barbara has enforcement authority (i.e., Planning and Development, Solid Waste, Fire Department), County will respond directly and identify and control or eliminate illicit discharges. <b>MG 3.4.4</b> The County will review complaint response protocols on an annual basis, in particular for the response, follow-up, and referral outcomes, to assure that abatement	X	X	X	X	X	No	Maintain.	N/A	PCW, Public Health, Fire Dept., Planning & Develop	E.9.d

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		and enforcement measures are being implemented. If shortcomings are identified, recommendations for improved protocols will be made. The goal of successful complaint response is to assure that illicit discharges are cleaned-up in a timely manner and enforcement action taken if appropriate, in order to protect water quality.											
3.5 Commercial/Industrial Facility Inspections	Commercial / Industrial facility inspections occur on a scheduled basis and are conducted by County staff representing Project Clean Water, County Environmental Health Services, and Fire Department.	<p><b>MG 3.5.1</b> The Fire Department is responsible for inspecting sites and monitoring their compliance with hazardous materials best management storage practices and spill response as authorized under the County's CUPA program. Fire Department shall continue to inspect and monitor all regulated commercial and industrial facilities that use, store, or generate hazardous materials/wastes. Continue reporting, recordkeeping, and spill response as directed under the current regulatory programs.</p> <p><b>MG 3.5.2</b> County Environmental Health Department is responsible for inspecting all facilities that sell or give away food. Routine inspections are conducted annually with frequent follow-up and enforcement, based upon complaints or violations. Continue ongoing reporting, record-keeping, and complaint response as directed under the current regulatory programs.</p> <p><b>MG 3.5.3</b> Perform business inspections at potentially polluting businesses and operations that are not regulated or not otherwise inspected on a routine basis by Public Health Department (Community Health Program, Liquid Waste Program) or Fire Department (CUPA Program). Measurable goals will include annual routine inspection of 50% of the prioritized businesses and</p>	X	X	X	X	X	No	Maintain	N/A	PCW, Fire Dept., Public Health, Planning & Develop	E.9.b	

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		operations that may be sources of illicit discharges. <b>MG 3.5.4</b> Evaluate effectiveness of Commercial/Industrial Facility Inspections Program based on enforcement activities and abatement results. Make recommendations for improvement where inadequacies are identified; provide schedule or timetable to implement improvements.										
3.6 Field Investigation and Abatement	Field investigations to identify and abate water quality problems and prevent reoccurring illicit discharges.	<p><b>MG 3.6.1</b> Inspect targeted urbanized creeks within the County permit area twice annually with follow-up inspections as appropriate to ensure abatement of violations</p> <p><b>MG 3.6.2</b> Ensure conversion of failing septic systems to sewer when the system is within 200 feet of an approved sewer system, as determined by EHS.</p> <p><b>MG 3.6.3</b> Take action to abate deficiencies that are identified on septic system pumper reports.</p> <p><b>MG 3.6.4</b> Eliminate 100% of all other illicit discharges reported to or discovered by County staff.</p> <p><b>MG 3.6.5</b> Establish and implement program to prevent ongoing recurrence of illicit discharges through sanctions and penalties applicable to those businesses and operators that have been inspected and previously cited (i.e., repeat offenders). Develop program by Year 2 and implement Year 3.</p> <p><b>MG 3.6.6</b> Evaluate effectiveness of abatement program to prevent ongoing recurrence of illicit discharges based on enforcement activities and results. Make recommendations for improvement where inadequacies are identified; provide schedule or timetable to implement improvements (Years 3-5).</p>	X	X	X	X	X	No	<p>Maintain.</p> <p>Revise MG 3.6.5 to read <del>Establish and implement</del> program to prevent ongoing recurrence of illicit discharges through sanctions and penalties applicable to those businesses and operators that have been inspected and previously cited (i.e., repeat offenders). <del>Develop program by Year 2 and implement Year 3.</del></p> <p>Revise MG 3.6.6 Evaluate effectiveness of abatement program to prevent ongoing recurrence of illicit discharges based on enforcement activities and results. Make recommendations for improvement where inadequacies are identified; provide schedule or timetable to implement improvements <del>(Years 3-5).</del></p>	N/A Programs are already established and will continue. References to permit years no longer appropriate.	PCW, Flood Control, Public Health	E.9.d

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Existing BMPs Not Required by Permit													
3.3 Education & Outreach	Provide pet waste disposal bags at various County parks and open spaces for use by the public. Recycling and collection programs provides for the management of solid waste including collection, recycling, and disposal of solid waste, and also the abatement of illegal dumping of waste.	<b>MG 3.3.1</b> Provide Mutt Mitts for proper pet waste disposal and document usage.	X	X	X	X	X	X	Yes	Maintain MG 3.3.1 since there is a public expectation for this service	Provision of Mutt Mitts will continue.	PCW	N/A
		<b>MG 3.3.2</b> Continue implementation and provide an annual summary of County Resource Recovery and Waste Management Division's existing recycling programs and household hazardous waste collection program (Years 1-5).							No	Implementation of programs will continue; reporting on program through MS4 General Permit will not continue.	Reporting on Resource Recovery operations is redundant under another State permit and a paper exercise that does not provide watershed protection	RRWM	N/A
New BMPs to Comply with Permit													
3.7 Field Sampling to Detect Illicit Discharge		<b>MG 3.7.1</b> Within the second year of the permit, sample any outfalls that are flowing or ponding more than 72 hours after the last rain event. <b>MG 3.7.2</b> Within the third year of the permit and annually thereafter, conduct dry weather sampling of outfalls identified as priority areas. <b>MG 3.7.3</b> By the second year online report, submit summary of the past year activities and certify compliance with all requirements of this program element.		X	X	X	X	X	N/A	New BMP	N/A	PCW	E.9.c
3.8 Spill Response Plan		<b>MG 3.8.1</b> Within the first year of the permit, develop and implement a spill response plan. <b>MG 3.8.2</b> By the first year online report, submit online summary of the past year activities and certify compliance with all requirements of this program element.	X						N/A	New BMP	N/A	PCW	E.9.e

## County of Santa Barbara Guidance Document for Municipal Stormwater Permit 2013-2018

Construction Site Runoff Control Program												
Program Planning: Implement and enforce a program to prevent construction site discharges of pollutants and impacts on beneficial uses of receiving waters.												
High priority pollutants include sediment and heavy metals.												
Several of the BMPs listed below were intended to develop and put in place an effective construction site runoff control program, including amendments to the County Grading Ordinance and improvements to the permit process to ensure that procedures are in place to protect water quality during construction activities. Now that these measures are in place, the highest priority BMPs involve ongoing plan review, construction site inspection, and prompt response to complaints												
Existing BMPs that Address Permit Requirements												
BMP Identifier	BMP Description	Measureable Goals	Implementation Schedule					Is BMP More Protective than Minimum Permit Requirements?	Maintain, Reduce, or Cease Implementation or Replace with New Permit BMP. (Description of Implementation Changes)	Demonstration Reduction or Cessation Complies with Order & MEP & Will Not Increase Pollutant Discharges	Responsible Department	Permit Section Complied With
			1	2	3	4	5					
4.1 Grading Ordinance Revisions	Grading Ordinance revised to specifically incorporate NPDES Phase II regulations.	<b>MG 4.1.1</b> Revise Grading Ordinance prior to SWMP implementation.						No	Completed in prior permit term; County has authority to implement E.10.b and E.10.c.	N/A	Planning & Develop	E.10.b
4.2 Evaluate Grading Ordinance Efficacy	Review and verify that implementation of the Grading Ordinance complies with the General Permit requirements.	<b>MG 4.2.1</b> Compare the effectiveness of revised Grading Ordinance to the requirements of the construction minimum control measure and evaluate effectiveness. This will be based upon feedback from County inspectors, RWQCB staff, construction contractors, project owners and the public. This review will include records of violation cases and enforcement activities (Year 2). <b>MG 4.2.2</b> If it is determined that changes need to be made to better comply with this minimum control measure, staff will make recommendations to the County Board of Supervisors to modify or revise Grading Ordinance as necessary so that it meets or exceeds all of the requirements in the General Permit (Year 3).						No	Completed in prior permit term; Ongoing evaluation will be incorporated into program reporting certifying all requirements are met and tracking annual and long-term effectiveness through PEAIIP.	N/A	PCW, Planning & Develop	E.10.b
4.3 Erosion & Sediment	Erosion and Sediment Control Plan	<b>MG 4.3.1</b> Implement an approved Erosion and Sediment Control plan (or SWPPP, as appropriate) on 100%	X	X	X	X	X	No	Maintain	N/A	Planning & Develop	E.10.b

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Control; Control of Construction- Related Wastes	must be submitted and approved prior to construction. A SWPPP may be substituted if it meets the County's requirements.	of all applicable projects, as required under the Grading Ordinance.											
4.4 Plan Review, Receipt and Consideration of Information Submitted by the Public, and Site Inspection and Enforcement	Grading Ordinance provisions require plan review, site inspection, and enforcement at all permitted construction sites. Information submitted by the public is taken by PCW staff or P&D staff and addressed as appropriate. PCW information (complaints / discoveries) recorded.	<p><b>MG 4.4.1</b> Conduct minimum of two County inspections per month during the rainy season (November 1 to April 15) on projects one acre or more of land disturbance.</p> <p><b>MG 4.4.2</b> Conduct minimum of four County inspections throughout project duration during non-rainy season.</p> <p><b>MG 4.4.3</b> Take enforcement action at 100% of sites where BMPs failed, which may include verbal warnings, letters to correct, Stop Work Order, use of construction bonds, etc. Also may include cooperative enforcement coordination with RWQCB, where RWQCB violations have also occurred. Where a violation of Grading Ordinance has occurred, the results of enforcement actions will be provided in the Annual Report.</p> <p><b>MG 4.4.4</b> Review and act on all information submitted by public (complaints and discoveries) to Project Clean Water concerning construction site activities within 24 hours.</p> <p><b>MG 4.4.5</b> Review and act on all info submitted by public to Building &amp; Safety Division within three days.</p> <p><b>MG 4.4.6</b> Establish inventory of all sites with Grading Permits under active construction, and make that report available to the public if requested. Inventory will include the location and nature of construction activity, date permit was issued, date and nature of last inspection, date</p>	X	X	X	X	X	X	No	Maintain Revise MG 4.4.4 to act on information submitted to PCW "within one working day" rather than 24 hours.	N/A	Planning & Develop	E.10.c E.10.a

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		and nature of upcoming inspections, and status of violations and enforcement actions.										
4.5 Discretionary Projects- Land Use Permits	Land use policies and Standard Conditions include protection of resources during construction and controls for erosion and non-storm water discharges.	<b>MG 4.5.1</b> Review discretionary permit process and develop standard conditions and procedures to protect water quality during construction activities prior to SWMP implementation.						No	Completed in prior permit term	N/A	PCW, Planning & Develop	N/A
4.6 Evaluate Land Use Permit Program Efficacy	Land use policies and Standard Conditions include construction site controls for erosion and non-storm water discharges.	<b>MG 4.6.1</b> Compare the effectiveness of existing zoning ordinance, policies, and procedures pursuant to the requirements of the construction minimum control measure and evaluate effectiveness (Year 2). <b>MG 4.6.2</b> Develop or modify relevant ordinance, policy, procedures, or standard conditions to meet or exceed all of the requirements in the General Permit.						No	Completed in prior permit term.	N/A	PCW, Planning & Develop	N/A
4.7 Staff Training	Staff will be trained on storm water BMPs for construction.	<b>MG 4.7.1</b> Train 100% of all County grading inspectors. <b>MG 4.7.2</b> Train 100% of all permit and review staff in the appropriate selection and application of adopted Standard Conditions for construction related activities.						No	Maintain; Move 4.7.1 & 2 to Construction Outreach and Education	N/A	PCW, Planning & Develop	E.7.b.2.a
4.8 Construct Workshops	Develop BMP workshops for construction community.	<b>MG 4.8.1</b> Develop County-sponsored training/workshops directed toward the construction community with brochures and guidance materials developed and distributed to development and construction community (Year 2). <b>MG 4.8.2</b> Post details of construction-related requirements on County website (Year 1).						No	MG 4.8.1 completed in prior permit term; Move 4.8. 2 to Construction Outreach and Education 1.17.	N/A	PCW, Planning & Develop	E.7.b.2.a

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Post Construction Program												
Program Planning: Reduce runoff and pollutants associated with development projects; prioritize use of LID, site design measures, and hydromodification requirements.												
High priority pollutants include sediment, nutrients, bacteria and pesticides.												
Several of the BMPs listed below were intended to develop and put in place an effective post construction program that prioritized use of LID, site design measures and water quality treatment control consistent with Attachment 4(B) of the 2003 General Permit. Now that new post-construction requirements are approved by the Central Coast Regional Water Quality Control Board, the highest priority BMPs involve ensuring that procedures, guidance, and training are in place to comply with the post-construction requirements.												
Existing BMPs that Address Permit Requirements												
BMP Identifier	BMP Description	Measurable Goals	Implementation Schedule					Is BMP More Protective than Minimum Permit Requirements?	Maintain, Reduce, or Cease Implementation or Replace with New Permit BMP. (Description of Implementation Changes)	Demonstration Reduction or Cessation Complies with Order & MEP & Will Not Increase Pollutant Discharges	Responsible Department	Permit Section Complied With
			1	2	3	4	5					
5.1 Update Land Use Policies	Updated policies provide implementation framework for compliance with this MCM.	<b>MG 5.1.1</b> Update all policies, practices, and procedures applied to discretionary new and redevelopment projects to protect water quality consistent with the requirements of General Permit and Attachment 4(B) prior to SWMP implementation.	X	X				No	Completed in prior permit term. Additional review of planning and permitting process in Year 1 and implementation in Year 2 required in State Permit.	N/A	Planning & Develop	E.12.j
5.2 Implement Design Standards for Post-Construction BMPs Per NPDES General Permit Including Provisions of Attachment 4(B)	Design standards to protect water quality are required on all new and redevelopment projects through policy, CEQA, and Zoning Ordinances. Treatment control BMPs are conditioned by Public Works; all other design standards are conditioned by	<b>MG 5.2.1</b> Apply design standards to 100% of all applicable projects.						No	Completed in prior permit term. Application of design standards replaced by PCRs and those portions of permit addressing source control measures (Year 2) and Planning and Development Review Process (Years 1 and 2), as identified in State Permit E.12.k.	N/A	Planning & Develop, PCW	E.12.e(ii)(e) E.12.j



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	P&D.											
5.3 Evaluate Program Efficacy	Existing policies, procedures, and standard conditions used to protect water quality will be evaluated through comparison to the General Permit requirements including Attachment 4 (B).	<b>MG 5.3.1</b> Compare the existing policies, procedures, and standard conditions to the Post-Construction Minimum Control Measure requirements and the specific requirements of the General Permit Attachment 4(B). <b>MG 5.3.2</b> Develop or modify relevant policy, procedures, or standard conditions to meet or exceed all of the requirements in the General Permit including Attachment 4(B).						No	Completed in prior permit term	N/A	Planning & Develop, PCW	N/A
5.4 Discretionary Permit Review Process: Project Evaluations	Discretionary projects will be monitored for compliance with water quality measures.	<b>MG 5.4.1</b> Evaluate 100% of all discretionary projects receiving approval for construction, implementation, and, as appropriate, proper functioning and maintenance of water quality measures. <b>MG 5.4.2</b> Take enforcement actions on 100% of all projects where there is non-compliance on conditioned projects with approved water quality design, operation and/or maintenance procedures (including a correction notice, Stop Work Order, collection of any bonds, and establishing a time frame for developer to take corrective steps to resume work).						No	Completed in prior permit term; BMPs will be replaced with new post-construction requirements of PCRs and E.12.k	N/A	Planning & Develop, PCW	E.12.k
5.5 Staff Training	Provide staff training on compliance with NPDES Permit conditions.	<b>MG 5.5.1</b> 75% attendance by P&D permit and review staff involved in design review at annual storm water trainings by Year 1. <b>MG 5.5.2</b> 100% attendance by P&D permit and review staff involved in design review at annual storm water trainings or through videotape by Year 2. <b>MG 5.5.3</b> Achieve participation of						No	Completed in prior permit term; Evaluation of implementation effectiveness will be incorporated into program reporting and certifying all requirements are met and through the PEAIP.	N/A	Planning & Develop, PCW	E.12.k

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		100% of all new planning staff in County water quality training (in-house). <b>MG 5.5.4</b> Provide effectiveness assessment and follow-up to assure that planners understand County responsibilities and their role implementing this program.											
5.7 Hydromodification Control Criteria	Develop and/or modify enforceable mechanisms that will effectively implement hydromodification controls and LID. Enforceable mechanisms may include municipal codes, regulations, standards, and specifications.	<b>MG 5.7.1</b> Analyze all applicable codes, regulations, standards, and/or specifications and identify modifications and/or additions necessary to effectively implement hydromodification controls and LID. <b>MG 5.7.2</b> Approve new and/or modified enforceable mechanisms that effectively resolve regulatory conflicts and implement hydromodification controls and LID in new and redevelopment projects. <b>MG 5.7.3</b> Apply new and/or modified enforceable mechanisms to all applicable new and redevelopment projects.							Yes	MG 5.7.1 completed in prior permit term; Maintain MG 5.7.2 & 5.7.3	N/A	PCW, Planning & Develop	E.12.k
			X										
			X	X	X	X	X						
5.8 Staff Training in Hydromodification Control Criteria	Criteria will take into account the ability to maximize infiltration of clean storm water, minimize runoff volume and rate, serve as a useful quantifiable measure of healthy watersheds, and be consistent with the intended goals of the Water Board.	<b>MG 5.8.1</b> Derive municipality-specific criteria for controlling hydromodification in new and redevelopment projects using Water Board-approved methodology developed through the Joint Effort. <b>MG 5.8.2</b> Select applicability thresholds for applying hydromodification control criteria to new and redevelopment projects that are consistent with long-term watershed protection.							Yes	Completed in prior permit term	N/A	PCW, Planning & Develop	E.12.k

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5.9 Develop Community Workshops	Develop and enact a strategy for implementing LID and hydromodification control for new and redevelopment projects. The strategy will provide appropriate education and outreach for all applicable target audiences, and will include specific guidance for LID BMP design and for complying with hydromodification control criteria. The strategy will also apply LID principles and features to new and redevelopment projects during the two-year period preceding adoption of hydromodification control criteria.	<p><b>MG 5.9.1</b> Develop, advertise and make available LID BMP Guidance suitable for all stakeholders. Q4</p> <p><b>MG 5.9.2</b> Develop, advertise and make available specific guidance on how to achieve and demonstrate compliance with the hydromodification control criteria and LID requirements to new and redevelopment project applicants. Q8</p> <p><b>MG 5.9.3</b> Document goals, schedules, and target audiences for education and outreach the County will conduct in support of the following strategic objectives: enforceable mechanisms, hydromodification control criteria, applicability thresholds, LID BMP design, and compliance with LID and hydromodification control criteria. Q2</p> <p><b>MG 5.9.4</b> Provide hydromodification control and LID training to P&amp;D permit and review, inspection, and enforcement staff. Q8</p> <p><b>MG 5.9.5</b> Develop Tracking Report indicating the County's accomplishments in education and outreach supporting implementation of LID and hydromodification control for new and redevelopment projects. Q8</p> <p><b>MG 5.9.6</b> Apply LID principals and features to all applicable new and redevelopment projects. Q2, Q8</p> <p><b>MG 5.9.7</b> Develop Tracking Report, for the period Q2 to Q8, identifying LID design principles and features incorporated into each applicable new and redevelopment project. Q9</p>	X					Yes	MG 5.9.1 & 5.9.3 5.9.6 and 5.9.7 completed in prior permit term; Maintain MG 5.9.2, and 5.9.4 as appropriate to PCRs; MG 5.9.5 report reflects work from period Q2-Q8, and will be reported to Water Board in final Annual Report under SWMP.	N/A	PCW, Planning & Develop	E.12.j and PCRs
<b>Existing BMPs Not Required by Permit</b>												
5.6 Incentive Program for Innovative Site	The incentive program will encourage site	<b>MG 5.6.1</b> Establish an incentive program for developers/contractors who						No	Completed in prior permit term; Annual award program is difficult to administer and not	N/A	Planning & Develop, PCW	N/A

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Design	design that minimizes runoff, while also educating the design/construction community.	implement good site design. Incentives could be in the form of reduced fees or fast-tracking through permit process. This would also apply to remodels or redevelopment that requires a discretionary permit. <b>MG 5.6.2</b> Establish an annual award program in following year for the most innovative project approved by County. This program would include projects nominated by the County as well as the public. The number of projects and types of innovations that are nominated each year will be tracked and reported to determine whether there is an overall increase in projects with innovative site design or overall improvement in the type of innovations.								very effective. New post construction requirements are more protective of water quality and will encourage good site design.			
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<b>Pollution Prevention/ Good Housekeeping</b>												
Program Planning: Implement a program to prevent or reduce the amount of pollutant runoff from County operations.												
High priority pollutants include sediment, nutrients, bacteria, pesticides, and heavy metals.												
Several of the BMPs listed below were intended to develop and put in place an effective pollution prevention/ good housekeeping program for County operations, including developing an inventory and assessment of all County facilities and prioritizing and preparing Storm Water Protocols for pollution hot spots. Moving into the next permit term, the highest priority BMPs will improve on pollution prevention practices, through staff training, storm drain maintenance, and assessment and formalization of best management practices for operations & maintenance activities. Targeted street sweeping will continue to be a priority.												
<b>Existing BMPs that Address Permit Requirements</b>												
BMP Identifier	BMP Description	Measureable Goals	Implementation Schedule					Is BMP More Protective than Minimum Permit Requirements?	Maintain, Reduce, or Cease Implementation or Replace with New Permit BMP. (Description of Implementation Changes)	Demonstration Reduction or Cessation Complies with Order & MEP & Will Not Increase Pollutant Discharges	Responsible Department	Permit Section Complied With
			1	2	3	4	5					
6.1 Evaluation of Santa Barbara County Facilities (Self-Audit)	Completed onsite evaluations of County facilities and surveyed activities with respect to	<b>MG 6.1.1</b> Survey facilities to determine nature of activities and appropriate BMPs.						No	Completed in prior permit term.	N/A	PCW	E.11.a

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	storm water discharges.												
6.2 Site Specific Water Quality Protocols	Develop protocols for sites with activities such as vehicle operations, construction yards, and corporation yards.	<b>MG 6.2.1</b> Complete 100% of facility-specific protocols by Year 3							No	Completed in prior permit term. Maintain implementation of BMP and revise by including, <i>Protocols shall be updated as necessary and moving to 6.4.3 below.</i>	N/A	PCW, PW, Parks, General Services	E.11.c; E.11.d
6.3 Municipal Operations Best Management Practices Fact Sheets	Based upon the facility and activity surveys, a list of appropriate BMPs for various operations has been developed.	<b>MG 6.3.1</b> Prepare and publish BMP fact sheets.							No	Completed in prior permit term	N/A	PCW	E.11.d
6.4 BMP Fact Sheet Implementation & Reporting	Staff will utilize web-based program to report BMP implementation or implementation schedule.	<p><b>MG 6.4.1</b> Update and revise BMP Fact Sheets as necessary based upon staff input; revise or add based upon BMPs from other Phase I and Phase II municipalities as appropriate (Year 1).</p> <p><b>MG 6.4.2</b> Develop an interactive web-based program for departmental reporting on BMP implementation as listed in the Fact Sheets, including BMPs selected, performance measures, or a schedule for BMP implementation and reporting (Year 2).</p> <p><b>MG 6.4.3</b> Tabulate number of BMPs implemented and report annually based on the following</p>							No	<p>MG 6.4.1 and 6.4.2 completed in prior permit term. Maintain 6.4.3, 6.4.4 and 6.4.5, but revise to delete reference to permit years, since the BMPs are ongoing annually.</p> <p>MG 6.4.3: <u>At hot spot locations with Water Quality Protocols,</u>                      tFabulate number of BMPs implemented and report annually. <u>Protocols shall be updated as necessary, based on the following schedule:</u>                      Achieve 50% implementation by County departments on BMPs by Year 2; achieve 75% by Year 3; and achieve 100% by Year 4.</p>	N/A	PCW, PW Roads, Parks, GS	E.11.e
			X	X	X	X	X						

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		<p>schedule: Achieve 50% implementation by County departments on BMPs by Year 2; achieve 75% by Year 3; and achieve 100% by Year 4.</p> <p><b>MG 6.4.4</b> Evaluate the nature, type, and effectiveness of BMPs implemented through a system of PCW internal audits. Perform audits for each department for at least one facility by the end of each reporting year (Years 2-5).</p> <p><b>MG 6.4.5</b> Continue to implement existing programs and activities that protect water quality (i.e., regulated flood control maintenance and Annual Plan activities; solid and hazardous waste collection, disposal, and recycling programs; maintenance of storm drain treatment control facilities), and include update of these ongoing programs and activities in annual reports (Years 1-5).</p>	X	X	X	X	X	X		<p>MG 6.4.4: (<del>Years 2-5</del>), MG 6.4.5: (<del>Years 1-5</del>),</p> <p>Add new MG to comply with State Permit requirements: Conduct regular inspections of Permittee-owned and operated facilities as follows: -Quarterly visual hotspot inspections are to be tracked in a log for each facility. -Annual Hotspot comprehensive inspections of all storm water BMPs; document in SWPPP. -Quarterly Hotspot visual observation of storm water and non-storm water discharges -Non-Hotspot Inspection of each inventoried municipal facility that is not a hotspot, once per permit term. In the annual online reporting, submit a summary of the past year activities and certify compliance with all requirements of this program element.</p>			
6.5 Purchasing and Contracts	Contractors will be required to implement BMPs to protect water quality.	<p><b>MG 6.5.1</b> Complete contract revisions (Year 1).</p> <p><b>MG 6.5.2</b> Tabulate number of County staff participating in training that addresses clean water BMP implementation through County contracts and purchasing practices.</p> <p><b>MG 6.5.4</b> Evaluate contractor compliance (Years 2-5). Take enforcement action on 100% of projects with BMP failures constructed under contract to the County, such as Notices of Violation, Stop Work Orders, or</p>							No	Completed in prior permit term; Move 6.5.2 to Education and Outreach 1.16	N/A	PCW, General Services	E.7.b

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		fin. Report the number of Notice of Violations or Corrective actions.											
6.6 Countywide Integrated Pest Management Plan	IPM Strategy will be evaluated annually for effectiveness. Departments must appoint an IPM coordinator and report pesticide usage.	<b>MG 6.6.1</b> Report pesticide use on a departmental basis and provide updates, if any, to the countywide IPM strategy (Years 1-5).	X	X	X	X	X	No	Maintain	N/A	PCW, Parks, General Services, Roads	E.11.j	
6.7 Storm Drain Maintenance	Maintenance consists of regular inspections, removal of wastes from the CDS units on biannual basis, minor landscaping management efforts at the bioswales on as-needed basis, and vector control/treatment as-needed.	<b>MG 6.7.1</b> Establish and implement a cleaning schedule for County-owned and operated treatment control facilities (Years 1-5).	X	X	X	X	X	No	Maintain See new BMP 6.10 below related to storm drain system assessment, prioritization, and maintenance.	N/A	PCW, Roads	E.11.f & E.11.g	
6.9 Staff Training	Staff will receive appropriate training on water pollution prevention.	<b>MG 6.9.1</b> Achieve 100% completion of countywide training by Year 3. <b>MG 6.9.2</b> Document number of training sessions presented (Years 3-5). <b>MG 6.9.3</b> Document number of staff attending (Years 3-5). <b>MG 6.9.4</b> Document number of email messages on water quality (Years 3-5).						No	Maintain; move to Education and Outreach 1.16	N/A	PCW, Roads, Parks, General Services	E.7.b	
<b>Existing BMPs Not Required by Permit</b>													
6.8 Street Sweeping	Following 4 to 6 weeks without rain, staff initiates street	<b>MG 6.8.1</b> Report number of lane-miles swept and number of events per year, at minimum three events per year.	X	X	X	X	X	Yes	Maintain	N/A	PCW	N/A	

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	sweeping on the basis of storm predictions.	<b>MG 6.8.2</b> Report weight and volume of materials collected for each event.											
<b>New BMPs to Comply with Permit</b>													
6.10 Storm Drain System Assessment, Prioritization, and Maintenance		<b>MG 6.10.1</b> Within the second year of the permit, develop and implement procedures to assess and prioritize MS4 storm drain system maintenance, including but not limited to, catch basins, pipe and pump infrastructure, above-ground conveyances, including receiving water bodies within urbanized area and detention basins.		X					N/A	New BMP	N/A	PCW, Roads	E.11.f, E.11.g
		<b>MG 6.10.2</b> Within the third year of the permit, begin maintenance of all high priority storm drain systems on an ongoing schedule.			X								
		<b>MG 6.10.3</b> By the second year online reporting, submit a summary of the past year activities and certify compliance with all requirements of this program element.		X	X	X	X						
6.11 Operations & Maintenance Activities		<b>MG 6.11.1</b> Within the third year of the permit, assess road, parking lot, right-of-way, and bridge O&M activities for potential to discharge pollutants into the storm drain system.			X				N/A	New BMP	N/A	PCW, Roads, Parks, GS	E.11.h
		<b>MG 6.11.2</b> Inspect all O&M BMPs on a quarterly basis.			X	X	X						
		<b>MG 6.11.3</b> By the third year online reporting, submit a summary of the past year activities and certify compliance with all requirements of this program element.			X	X	X						



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6.12 Water Quality and Habitat Enhancement Features in New Flood Management Facilities		<p><b>MG 6.12.1</b> Within the third year of the permit, develop and implement a process for incorporating water quality and habitat enhancement features into new and rehabilitated flood management facilities.</p> <p><b>MG 6.12.2</b> By the third year online reporting, submit a summary of the past year activities and certify compliance with all requirements of this program element.</p>			X	X	X	N/A	New BMP	N/A	Flood Control	E.11.i
					X	X	X					

Program Management												
Program Planning: Develop an overarching program management element to implement a coordinated storm water program.												
New BMPs to Comply with Permit												
BMP Identifier	BMP Description	Measureable Goals	Implementation Schedule					Is BMP More Protective than Minimum Permit Requirements?	Maintain, Reduce, or Cease Implementation or Replace with New Permit BMP. (Description of Implementation Changes)	Demonstration Reduction or Cessation Complies with Order & MEP & Will Not Increase Pollutant Discharges	Responsible Department	Permit Section Complied With
			1	2	3	4	5					
7.1 Legal Authority	Ensure adequate legal authority to meet all requirements of the permit.	Within the second year of the permit, adopt revised stormwater ordinance to add runoff in excess of incidental as a prohibited discharge and add reference to post construction requirements.		X				N/A	New BMP	N/A	County Executive Office, County Counsel, PCW	E.6.a
7.2 Certification	Certify compliance with General Permit minimum requirements.	Within the second year of the permit, certify by the CEO, that County has and will maintain full legal authority to implement and enforce each requirement of the General Permit. Submit in the first year online Annual Report a statement signed by an authorized signatory certifying that the County has adequate legal authority to comply with all General Permit requirements.		X				N/A	New BMP	N/A	County Executive Office, County Counsel, PCW	E.6.b
7.3	Prepare plan	<b>MG 7.3.1</b> Within the third year of			X	X	X	N/A	New BMP	N/A	PCW	E.6.c





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	activities and effectiveness.	<p>permit.</p> <p><b>MG 11.1.2</b> Complete and retain annual report information and make available during normal business hours.</p> <p><b>MG 11.1.3</b> Submit detailed written or oral report to RWQCB if directed.</p>										
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