City of Pacific

2012

Annual Stormwater Report

I. Permittee Information

Permittee Name City of Pacific	**Permittee Coverage Number** WAR04-5535
Contact Name Jim Schunke	**Phone Number** 253-929-1116
Mailing Address 100 3rd Avenue SE	
City Pacific	**State** **Zip + 4** WA 98047-1349
Email Adddress jschunke@ci.pacific.wa.us	

II. Regulated Small MS4 Location

Jurisdiction	*Entity Type: Check the box that applies*		
	County	**City/Town**	**Other**
City of Pacific		X	

Major Receiving Water(s)
White River

III. Relying on another Governmental Entity

If you are relying on another governmental entity to satisfy one or more of the permit obligations, list the entity and briefly describe the permit obligation(s) they are implementing on your behalf below. ***Attach a copy of your agreement with the other entity to provide additional detail.***

Name of Entity:	**Permit Obligation(s):**

IV. Certification

All annual reports must be signed and certified by the responsible official(s) of permittee or co-permittees. Please print and sign this page of the reporting form and mail it (with an original signature) to Ecology at the address noted below. An electronic signature will not suffice.

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that Qualified Personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for willful violations.

Name	Ken Barnett	Title	Interim Public Works Director	Date	5/16/2013
Name		Title		Date	
Name		Title		Date	
Name		Title		Date	
Name		Title		Date	

VI. Status Report Covering Calendar Yr: 2012 **Jurisdiction Name:** City of Pacific

PLEASE indicate reporting year and your jurisdiction in Line 1, above.

PLEASE refer to the INSTRUCTIONS tab for assistance filling out this table.

NOTE: For clarification on how to answer questions, place cursor over cells with red flags.

NOTE: Please answer all questions.

PLEASE review your work for completeness and accuracy. Save this worksheet as you go!

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
1.	**Attached** annual written update of Permittee's Stormwater Management Program (SWMP), including applicable requirements under S5.A.2 and S9?	Y			City of Pacific Stormwater Management Plan (March 18, 2008), Currently being updated and attached
2.	**Attached** a copy of any annexations, incorporations or boundary changes resulting in an increase or decrease in the Permittee's geographic area of permit coverage during the reporting period, and implications for the SWMP as per S9.E.3?	N/A			
3.	Implemented an ongoing program for gathering, tracking, maintaining, and using information to evaluate SWMP development, implementation and permit compliance and to set priorities? (S5.A.3)	Y			
4.	Tracked costs or estimated costs of the development and implementation of the SWMP? (S5.A.3.a)	Y		These costs are tracked as a part of the City's regular accounting practices. Specific information is available upon request.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
5.	SWMP includes an education program aimed at residents, businesses, industries, elected officials, policy makers, planning staff and other employees of the Permittee? (S5.C.1)	Y			
6.	Number of public education and outreach activities implemented:		2	Public education and outreach was conducted through City Council Public Works Committee briefings associated with the update to the SWMP.	
7.	Provided opportunities for the public to participate in the decision making processes involving the development, implementation and updates of the Permittee's SWMP? (S5.C.2.a)	Y		A draft of the revised plan is available for public review and comment at City Hall and the Algona-Pacific Library.	
8.	Implemented a process for public involvement and consideration of public comments on the SWMP? (S5.C.2.a)	Y		Public comments were solicited through the City's website posting of the draft revisions to the SWMP and through meetings before the City's Council Committee.	
9.	Made the most current version of the SWMP available to the public. (S5.C.2.b)	Y			
10.	Posted the SWMP and latest annual report on Permittee's website. (S5.C.2.b)	Y			
11.	NOTE website address in *Attachment* field:	N			
12.	Maintained a map of your MS4, including requirements listed in S5.C.3.a.i-iii?	Y			
13.	Map has been made available upon request? (S5.C.3.a.iv)	Y			
14.	Implemented an ordinance or other regulatory mechanism to effectively prohibit non-stormwater, illicit discharges into the Permittee's MS4? (S5.C.3.b)	Y		PMC 24.08.120	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
15.	Implemented an ongoing program to detect and address non-stormwater illicit discharges, including spills, and illicit connections into the Permittee's MS4? (S5.C.3.c)	Y			
16.	Implemented field assessment activities, including visual inspection of priority outfalls identified during dry weather, and for the purposes of verifying outfall locations, identifying previously unknown outfalls, and detecting illicit discharges. (S5.C.3.c.ii)	Y			
17.	Conducted field assessments on at least one high priority water body? (S5.C.3.c.ii)	Y			
18.	Implemented procedures for characterizing the nature of, and potential public or environmental threat posed by, any illicit discharges found by or reported to the Permittee? (S5.C.3.c.iii)	Y			
19.	Implemented procedures for tracing the source of an illicit discharge; including visual inspections, and when necessary, opening manholes, using mobile cameras, collecting and analyzing water samples, and/or other detailed inspection procedures? (S5.C.3.c.iv)	N			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
20.	Implemented procedures for removing the source of the discharge, including notification of appropriate authorities; notification of the property owner; technical assistance for eliminating the discharge; follow-up inspections; and escalating enforcement and legal actions if the discharge is not eliminated? (S5.C.3.c.v.)	N			
21.	Provided updated information to public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste? (S5.C.3.d)	Y			
22.	Distributed appropriate information to target audiences identified pursuant to S5.C.1? (S5.C.3.d.i)	N	0	The City recently established the new position of Stormwater Information Officer in its recent draft SWMP. The Stormwater Information Officer will be distributing information to target audiences throughout the period of the permit term.	
23.	Publicized and maintained a hotline or other local telephone number for public reporting of spills and other illicit discharges? (S5.C.3.d.ii)	Y			
24.	Number of hotline calls received:		0		
25.	Number of follow-up actions taken in response to calls:		0		
26.	NOTE hotline number in *Comments* field			253-929-1118	
27.	Number of illicit discharges identified (S5.C.3.e):		2	This is the total number of illicit discharges and does not include spills of which the City had none in 2012	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
28.	Number of inspections made for illicit connections (S5.C.3.e):		2		
29.	Municipal field staff responsible for identification, investigation, termination, cleanup, and reporting of illicit discharges, improper disposal and illicit connections are trained to conduct these activities? (S5.C.3.f.i)	Y			
30.	Implemented an ongoing training program on the identification of an illicit discharge/connection, and on the proper procedures for reporting and responding to the illicit discharge/connection for all municipal field staff, which, as part of their normal job responsibilities, might come into contact with or otherwise observe an illicit discharge or illicit connection to the storm sewer system? (S5.C.3.f.ii.)	Y			
31.	Applied stormwater runoff program to private and public development, including roads? (S5.C.4)	Y			
32.	Applied the Technical Thresholds in Appendix 1 to all sites 1 acre or greater, including projects less than one acre that are part of a larger common plan of the development or sale? (S5.C.4)	Y		Applied King County Surface Water Design Manual and its requirements to all new development and redevelopment.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
33.	Implemented a regulatory mechanism (such as an ordinance) necessary to address run-off from new development, redevelopment and construction site activities? (S5.C.4.a)	Y		Chapter 19.24 PMC	
34.	Retained existing local requirements to apply stormwater controls at smaller sites or at lower thresholds than required pursuant to S5.C.4? (S5.A.4)	Y			
35.	Number of exceptions to the minimum requirements in Appendix 1 granted (S5.C.4.a.i and Appendix 1)?		0		
36.	Number of variances to the minimum requirements in Appendix 1 allowed (S5.C.4.a.i and Appendix 1)?		0		
37.	Implemented a permitting process to address runoff from new development, redevelopment and construction site activities with plan review, inspection, and enforcement capability? (S5.C.4.b)	Y			
38.	Reviewed **Stormwater Site Plans** for new development and redevelopment projects that disturb a land area 1 acre or greater, including projects less than one acre that are part of a larger common plan of development or sale? (S5.C.4.b.i)	Y			
39.	Number of site plans reviewed during the reporting period:		1		

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
40.	Inspected, prior to clearing and construction, all known development sites that have a high potential for sediment transport as determined through plan review based on definitions and requirements in Appendix 7 **Determining Construction Site Sediment Potential**? (S5.C.4.b.ii and v)	Y			
41.	Number of qualifying sites inspected prior to clearing and construction during the reporting period:		1		
42.	Inspected construction-phase stormwater controls at all known permitted development sites during construction to verify proper installation and maintenance of required erosion and sediment controls? (S5.C.4.b.iii and v)	1			
43.	Number of sites inspected during the construction phase for the reporting period:		1	This reflects the number of "qualifying" projects inspected during the construction phase.	
44.	Based on inspections at new development and redevelopment construction projects, enforced requirements related to the proper installation and maintenance of erosion and sediment controls? (S5.C.4.b.iii and vi)	Y			
45.	Number of enforcement actions taken during the reporting period:		0	This reflects the number of "qualifying" projects inspected and enforced upon during the construction phase.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
46.	Inspected qualifying permitted development sites upon completion of construction and prior to final approval or occupancy to ensure proper installation of permanent stormwater controls such as stormwater facilities and structural BMPs? (S5.C.4.b.iv and v)	NA		There were no "qualifying" sites that were completed during the reporting period.	
47.	Number of qualifying sites known during the reporting period:		0		
48.	Number of qualifying sites inspected during the reporting period:		1		
49.	Verified a maintenance plan is completed and responsibility for maintenance is assigned for qualifying permitted development sites (S5.C.4.b.iv)	Y			
50.	Enforced regulations to ensure proper installation of permanent stormwater controls? (S5.C.4.b.iv)	Y			
51.	Number of enforcement actions taken during the reporting period:		0		
52.	Implemented a long-term operation and maintenance (O&M) program for post-construction stormwater facilities permitted and constructed pursuant to S5.C.4.a. and b.? (S5.C.4.c)	Y			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
53.	Annually inspected all post-construction stormwater controls, including structural BMPs, at new development and redevelopment projects permitted according to S5.C.4.b. (unless maintenance records justify a different frequency)? (S5.C.4.c.iii)	Y			
54.	If using reduced inspection frequency, **Attached** documentation as per S5.C.4.c.iii?	NA			
55.	Performed timely maintenance of post-construction stormwater facilities and BMPs as per S5.C.4.c.ii?	Y			
56.	**Attached** documentation of any maintenance delays. (S5.C.4.c.ii)	NA			
57.	Inspected all new stormwater treatment and flow control facilities owned or operated, including catch basins, for new residential developments that are a part of a larger common plan of development or sale, every 6 months during the period of heaviest house construction (i.e., 1 to 2 years following subdivision approval) to identify maintenance needs and enforce compliance with maintenance standards as needed? (S5.C.4.c.iv)	NA		No new stormwater treatment and flow control facilities were constructed in 2012.	
58.	Number of facilities inspected during the reporting period:		0		

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
59.	Implemented a procedure for keeping records of inspections and enforcement actions by staff, including inspection reports, warning letters, notices of violations, other enforcement records, maintenance inspections and maintenance activities? (S5.C.4.d)	Y			
60.	Provided copies of the **Notice of Intent for Construction Activity** and **Notice of Intent for Industrial Activity** to representatives of proposed new development and redevelopment? (S5.C.4.e)	NA		No new construction occurred during the 2012 reporting period. An NOI for the Abernathy Plat was filed in 2011 and remains in place.	
61.	All staff responsible for implementing the program to control stormwater runoff from new development, redevelopment, and construction sites, including permitting, plan review, construction site inspections, and enforcement were trained to conduct these activities? (S5.C.4.f)	Y			
62.	Performed timely maintenance as per S5.C.5.a.ii?	Y		For the duration of the interim permit we have met all maintenance timelines	
63.	**Attached** documentation of any maintenance delays. (S5.C.5.a.ii)	NA			
64.	Implemented a program designed to annually inspect and maintained all stormwater treatment and flow control facilities (other than catch basins)? (S5.C.5.b)	Y			
65.	Number of known facilities:		17		
66.	Number of facilities inspected during the reporting period:		16		

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
67.	If using reduced inspection frequency, **Attached** documentation as per S5.C.5.a.ii? (S5.C.5.b)	NA			
68.	Conducted spot checks of stormwater facilities after major storms? (S5.C.5.c)	Y			
69.	Number of known facilities:		17		
70.	Number of facilities inspected during the reporting period:		16		
71.	Inspected 20% of municipally owned or operated catch basins at least once before the end of the Permit term? (S5.C.5.d and Permit Reference Table)	N		This is currently underway and will be completed by the due date (August 1, 2017 and every two years thereafter).	
72.	Number of known catch basins:		626		
73.	Number of inspections:		75		
74.	Number of catch basins cleaned:		22		
75.	Implemented practices to reduce stormwater impacts associated with runoff from streets, parking lots, roads or highways owned or maintained by the Permittee, and road maintenance activities conducted by the Permittee? (S5.C.5.f)	Y			
76.	Implemented policies and procedures to reduce pollutants in discharges from all lands owned or maintained by the Permittee and subject to this Permit, including but not limited to: parks, open space, road right-of-way, maintenance yards, and stormwater treatment and flow control facilities? (S5.C.5.g)	Y			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
77.	Implemented an operations and maintenance (O&M) training program that has the ultimate goal of preventing or reducing pollutant runoff from municipal operations? (S5.C.5.h.)	Y			
78.	Implemented a Stormwater Pollution Prevention Plan (SWPPP) for all heavy equipment maintenance or storage yards, and material storage facilities owned or operated by the Permittee in areas subject to this Permit that are not required to have coverage under the Industrial Stormwater General Permit? (S5.C.5.i)	Y			
79.	Complied with the specific requirements associated with approved TMDLs identified in Appendix 2? (S7.A and Permit Reference Table)	NA			
80.	**Attached** status report of TMDL implementation? (S7.A and Permit Reference Table)	NA			
81.	Where monitoring was required in Appendix 2, did you conduct the monitoring according to an approved Quality Assurance Project Plan? (S7.A and Permit Reference Table)	NA			
82.	Notified Ecology immediately in cases where the Permittee becomes aware of a discharge from the Permittees MS4 which may cause or contribute to an imminent threat to human health or the environment? (G3)	NA			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
83.	Took appropriate action to correct or minimize discharges into or from the MS4 which could constitute a threat to human health, welfare, or the environment? (G3)	NA			
84.	**Attached** a summary of the status of implementation of any actions taken pursuant to S4.F and the status of any montioring, assessment, or evaluation efforts conducted during the reporting period? (S4.F.3.d)	NA			
85.	Notified Ecology of the failure to comply with any permit term or condition within 30 days of becoming aware of the non-compliance? (G20)	NA			

VII. Information Collection, BMP Evaluation, and Monitoring

Complete Part A for all annual reports.
NOTE: Please note in Row 1 of the table if you have no information to report.
NOTE: Please limit your entries to 255 characters per cell. You may include additional information in your Supplemental Documentation attachment and reference it below with the page number.

A. Information Collection

	Briefly describe any stormwater monitoring, studies, or type of information collected and analyzed during the reporting period. (S8.B.1)	Who/how to contact for additional information?
1.	None	
2.		
3.		
4.		
5.		
6.		

VII. Information Collection, BMP Evaluation, and Monitoring

Complete Part B for all annual reports.

B. SWMP Evaluation (S8.B & S9)

You are required to assess the appropriateness of the BMPs you have selected to implement your SWMP. This evaluation is necessary to evaluate whether the MEP standard set by the permit is protective of water quality in your receiving water bodies. This assessment may be entirely qualitative. Answer **NA** if you are not yet implementing BMPs for a component of the SWMP. (S8.B.2 and S9)

	Question	Y/N/NA	Comments (50 word limit)
1.	Are the BMPs selected and implemented for Public Outreach appropriate to minimize pollutants in the MS4 to the MEP?	Y	
2.	Are the BMPs selected and implemented for Public Involvement appropriate to minimize pollutants in the MS4 to the MEP?	Y	
3.	Are the BMPs selected and implemented for Illicit Discharge Detection and Elimination appropriate to minimize pollutants in the MS4 to the MEP?	Y	
4.	Are the BMPs selected and implemented for Construction Stormwater Pollution Prevention appropriate to minimize pollutants in the MS4 to the MEP?	Y	
5.	Are the BMPs selected and implemented for Post-Construction Runoff Management appropriate to minimize pollutants in the MS4 to the MEP?	Y	
6.	Are the BMPs selected and implemented for Good Housekeeping for Municipal Operations appropriate to minimize pollutants in the MS4 to the MEP?	Y	

VII. Information Collection, BMP Evaluation, and Monitoring

Complete Part C for all annual reports.

C. Changes in BMPs or objectives (S8.B)

If any of the BMPs or objectives is being changed, list the old BMP and objective, the new BMP and objective, and a justification for the change below. (S8.B.2., and S9)

NOTE: You may choose to attach additional documentation justifying Changes in BMPs or objectives. Note such attachments in the *Justification for change* field.

	Old BMP	Old Objective	New BMP	New Objective	Justification for Change
1					
2					
3					
4					
5					
6					
7					