I. Permittee Information	Dermitter	Occurrent Number
Permittee Name City of Seattle		Coverage Number VAR04-4503
Contact Name Kate Rhoads	Phone Nu 2	06-684-4676
<b>Mailing Address</b> 700 5th Ave, Suite 4900, P.O. Box 34018		
City	State	Zip + 4
Seattle	WA	98124-4018

II. Regulated Medium or Large MS4 Location

 Jurisdiction
 Entity Type: Check the box that applies

 City of Seattle
 County
 City/Town

 Major Receiving Water(s)
 X

 Duwamish River, Lake Union, Lake Washington,
 Puget Sound

## III. Relying on another Governmental Entity

kate.rhoads@seattle.gov

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):
Washington State University - Puyallup	S8.F - BMP Monitoring (Appendix C.3)

REMINDER: Save this Excel worksheet under a new name. Did you remember to include your permit coverage number? This can be found on the Subject line of the coverage letter Ecology sent you. Proceed to the **Certification** tab.

## **IV. Certification**

All annual reports must be signed and certified by the responsible official(s) of permittee or copermittees. 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 Yong Oher	Title Management	Date 3/20/13
Name	Title	_Date
Name	Title	_Date
Name	Title	_Date
Name	Title	Date

## V. Submittal-- Submit by March 31

If using this Excel version of the annual report form, email one electronic copy, including all identified attachments, to *PH1\_AnnRpt@ecy.wa.gov* AND submit two printed, signed copies of the entire annual report PLUS attachments to:

Department of Ecology Water Quality Program Municipal Stormwater Permits P.O. Box 47696 Olympia, WA 98504-7696

REMINDER: Proceed to the ANNUAL REPORT (Section VI) tab next.

## VI. Status Report Covering Calendar Yr:

PLEASE label any information in attachments with corresponding question numbers.

NOTE: Items that have future compliance dates must still be answered to indicate status.

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

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

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

Que	estion	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
1	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.8.	Ν		There have been no such changes at the City of Seattle in 2012	Attachment B, Section B.1, Page 33
	S4. Compliance with Standards				
2	<b>Attached</b> (as part of the Program Evaluation and Other Activities narrative in Section VII.B) a summary of the status of implementation of any actions taken pursuant to S4.F and the status of any monitoring, assessments or evaluation efforts conducted during the reporting period (S4.F.3.d)	Y			Attachment B, Section B-2, pages 1-8
	S5 Stormwater Management Program				
	S5.C.1 Legal Authority				
3	Operated pursuant to legal authority as required under S5.C.1.	Y			
	S5.C.2 MS4 Mapping and Documentation				
4	The location of all known municipal separate storm sewer outfalls, receiving waters and structural stormwater BMPs you own, operate, or maintain are mapped. (S5.C.2.b.i)	Y			

Que	estion	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
5	A program is in place to map the location of all known connection points between municipal separate storm sewers you own or operate and other municipalities or other public entities. (S5.C.2.b.i) Cities: All storm sewer outfalls with a 24 inch	Y			
6	<u>Contest</u> All storm sewer outfails with a 24 inch nominal diameter or larger, or an equivalent cross-sectional area for non-pipe systems, and including tributary conveyances (type, material and size where known), associated drainage areas and land use throughout the city, are mapped. (S5.C.2.b.ii) <u>Counties:</u> All storm sewer outfalls with a 24 inch nominal diameter or larger, or an equivalent cross-sectional area for non-pipe systems, and including tributary conveyances (type, material and size where known), associated drainage areas and land use in urban/higher density rural sub-basins, are mapped. (S5.C.2.b.ii)	Y			
7	A program is in place to maintain a map of all connections to the MS4 that have been authorized or allowed after February 16, 2007. (S5.C.2.b.iii)	Y			

		Y/N/			Name of Attachment &
Que	estion	NA	#	Comments (50 word limit)	Page #, <u>if applicable</u>
	<u>Cities:</u> All existing, known connections over 8				
	inches to municipal separate storm sewers				
	tributary to all storm sewer outfalls with a 24				
	inch nominal diameter or larger, or an				
	equivalent cross-sectional area for non-pipe				
	systems, are mapped. (S5.C.2.b.iv)				
8	Counties: All existing, known connections	Y			
	over 8 inches to municipal separate storm				
	sewers tributary to all storm sewer outfalls				
	with a 24 inch nominal diameter or larger, or				
	an equivalent cross-sectional area for non-pipe				
	systems, located in one-half the area of the				
	County within urban/higher density rural sub-				
	basins are mapped. (S5.C.2.b.iv)				
	Geographic areas served by the MS4 that do				
9	not discharge stormwater to surface waters are	Y			
	mapped. (S5.C.2.b.v)				
	Municipal storm sewer system GIS data layers			MS3 24" or greater outfalls, DWW Water Quality Structures, DWW Ponds, DWW GSI, DWW	
10	that you have updated are listed in <i>Comments</i>	Y		Mainlines, DWW Side Sewer Laterals, Catch	
	field. (S5.C.2.b.vi)			Basins	
	Mapping information has been made available			No maps were requested during 2012.	
11	to Ecology, Co-Permittees and Secondary	Y			
	Permittees upon request to the extent				
	appropriate. (S5.C.2.b.vi and vii)				
	S5.C.3 Coordination				
	Implemented written internal coordination				
12	agreement(s) or directives to facilitate	Y			
	compliance with the permit. (S5.C.3.b.i)				
13	[Reserved]				
14	[Reserved]				
	S5.C.4 Public Involvement and				
	Participation Program				

Que	stion	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
15	Implemented a process to create opportunities for the public to participate in processes for development, implementation and updates of the SWMP, including consideration of public comments on the SWMP. (S5.C.4.b.i)	Y			Attachment B, Section B.3, page 8
16	Made the SWMP and all submittals required by the permit available to the public on the Permittee's website listed below, or provided all submittals to Ecology in electronic format for posting on Ecology's website. (S5.C.4.b.ii) List Permittee's website address in <i>Comments</i> field.	Y		http://www.seattle.gov/util/myservices/drainagesewer/aboutt hedrainagesewersystem/stormwatermanagementplan/	Attachment B, Section B.3, page 8
	S5.C.5 Controlling Runoff from New Development, Redevelopment and Construction Sites				
17	Implemented a local program that meets the requirements in S5.C.5.b.i through S5.C.5.b.ii. (S5.C.5.b.iv)	Y		The Seattle Municipal Code, Stormwater Code 22.800-22.808, became effective on November 30, 2009.	Attachment B, Section B.3, page 8-10
18 19	[Reserved] Were exceptions or variances to the minimum requirements in Appendix 1 granted? (S5.C.5.b.ii, and Section 6 of Appendix 1)	Ζ		No exceptions or variances granted during 2012.	
19a	Number of variances granted:		0		
	To the extent allowable under state and federal law, established legal authority to inspect private stormwater facilities and enforce maintenance standards for all new development and redevelopment approved under the provisions of S5.C.5.b. (S5.C.5.b.v)	Y			

		Y/N/ NA			Name of Attachment &
Que	Question		#	Comments (50 word limit)	Page #, <u>if applicable</u>
21	Implemented a process of permits, plan review, inspections, and enforcement capability to meet the requirements of S5.C.5.b.vi, including maintenance plans for permanent stormwater facilities/BMPs, recordkeeping and an enforcement strategy. (S5.C.5.b.vi)	Y			
22	Reviewed stormwater site plans submitted for proposed development involving land disturbing activities that meet the thresholds in S5.C.5.b.i. (S5.C.5.b.vi)	Y			
22a	Number of site plans submitted:		1070		
22b	Number of site plans reviewed:		1047		
23	Inspected, prior to clearing and construction, permitted development sites that meet the thresholds in S5.C.5.b.i and that have a high potential for sediment transport as determined through plan review based on definitions and requirements in Appendix 7 <i>Identifying</i> <i>Construction Site Sediment Transport</i> <i>Potential.</i> (S5.C.5.b.vi)	Y			
23a	Number of sites determined to have high sediment transport potential:		981		
23b	Number of sites inspected:		899		
24	Inspected construction-phase stormwater controls at permitted development sites that meet the thresholds in S5.C.5.b.i during construction to verify proper installation and maintenance of required erosion and sediment controls. (S5.C.5.b.vi)	Y			
24a	Number of qualifying permitted development sites:		1730 P3(	je 5 of 21	

		Y/N/			Name of Attachment &
Que	estion	NA	#	Comments (50 word limit)	Page #, <u>if applicable</u>
24b	Number of sites inspected:		1611		
25	Enforced as necessary based on the construction-phase inspection at new development and redevelopment projects. (S5.C.5.b.vi) List nature of enforcement actions in <i>Comments</i> field.	Y		Nature of enforcement actions - corrective action letter, notice of violation letters for non- compliance with Stormwater Code.	
25a	Number of enforcement actions taken:		109		
	Inspected permitted development sites that meet the thresholds in S5.C.5.b.i upon completion of construction and prior to final approval or occupancy to verify proper installation of permanent erosion controls and stormwater facilities / BMPs. (S5.C.5.b.vi)	Y			
26a	Number of qualifying permitted development sites that completed construction:		665		
26b	Number of sites inspected:		606		
27	Verified that a maintenance plan for sites that meet the thresholds in S5.C.5.b.i is completed and responsibility for maintenance is assigned. (S5.C.5.b.vi)	Y			
28	Enforced as necessary based on the post- construction inspection. (S5.C.5.b.vi) List the nature of enforcement actions in the <i>Comments</i> field.	Y		Nature of enforcement actions - corrective action letter, notice of violation letters for non- compliance with Stormwater Code.	
28a	Number of enforcement actions taken:		254		
29	Implemented an enforcement strategy to respond to issues of non-compliance. (S5.C.5.b.vi)	Y			

Que	estion	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
30	Implemented a recordkeeping process for inspections and enforcement actions by staff, including inspection reports, warning letters, notices of violations, other enforcement records, maintenance inspections and maintenance activities. (S5.C.5.b.vi)	Y			
31	Made Ecology's Notice of Intent for Construction Activity and Notice of Intent for Industrial Activity available to representatives of proposed new development and redevelopment. (S5.C.5.b.vii)	Y			Attachment B, Section B.3, page 8-10
32	All staff whose primary job duties are implementing the program to control stormwater runoff from new development, redevelopment, and construction sites, including permitting, plan review, construction site inspections, and enforcement, are trained to conduct these activities. (S5.C.5.b.viii)	Y			Attachment B, Section B.3, page 8-10
	S5.C.6 Structural Stormwater Controls				
33	The SWMP includes a Structural Stormwater Control Program to construct stormwater controls to prevent or reduce impacts (hydrology and pollutants) to waters of the state caused by discharges from the MS4 where impacts are not adequately controlled by other SWMP components. (S5.C.6.b)	Y			Attachment B, Section B.3, page 10-11

		Y/N/			Name of Attachment &
Que	Question		#	Comments (50 word limit)	Page #, <u>if applicable</u>
34	Attached (as part of each annual update to the SWMP in Section VII.A or as part of the Program Evaluation and Other Activities narrative in Section VII.B) updated information required under S5.C.6.b about the Structural Stormwater Control Program. This information must include a prioritized list/description of planned structural stormwater control projects scheduled for implementation during the term of this permit, a description of how the selected projects comply with AKART and MEP requirements, responses to Ecology concerns (if applicable), and all other required information as described in S5.C.6.b.ii and iii. (S5.C.6.b)	Y			Attachment A, City of Seattle SWMP, Pages 11.6-1 to 11.6- 9
35	Currently implementing Structural Stormwater Control Program. (S5.C.6.b.i)	Y			Attachment A, City of Seattle SWMP, Pages 11.6-1 to 11.6- 9
	S5.C.7 Source Control Program for Existing Development				
36	[Reserved]				
37	Enforced an ordinance, or other enforceable documents, requiring the application of source control BMPs per S5.C.7.b.i.	Y		The Seattle Municipal Code, Stormwater Code 22.800-22.808, became effective on November 30, 2009.	Attachment B, Section B.3, page 11-14
38	Implemented an inventory or listing of land uses/businesses using the categories in Appendix 8 to identify sites that are potentially pollution generating. (S5.C.7.b.ii)	Y			Attachment B, Section B.3, page 11-14

0		Y/N/	щ		Name of Attachment &
	stion Periodically updated the inventory or listing of land uses/businesses using the categories in Appendix 8, as required in S5.C.7.b.ii.	NA Y	#	Comments (50 word limit) Although the list is a starting point, businesses are continually added and subtracted from the list based on field reconnaissance.	Page #, <u>if applicable</u>
40	Implemented a program to respond to complaints and to identify other pollutant generating sources, such as mobile or home- based businesses. (S5.C.7.b.ii)	Y			Attachment B, Section B.3, page 11-14
41	Implemented an audit/inspection program for sites identified pursuant to S5.C.7.b.ii. (S5.C.7.b.iii)	Y			
41a	Number of sites that were provided with information about activities that may generate pollutants and associated source control requirements:		1,168	957 SPU and ECOSS audits/inspections + 131 businesses that received spill kits and stormwater info outside of SPU inspections + 71 businesses received stormwater info from "Get on the Map" (SPU green business program) + 9 businesses received technical assistance from ECOSS, funded by SPU.	
42	During the reporting period, inspected 20% of identified sites in the audit/inspection program established in S5.C.7.b.ii. (S5.C.7.b.iii)	Y			
43	During the reporting period, inspected 100% of sites identified through legitimate complaints. (S5.C.7.b.iii)	Y			
43a	Number of sites identified through legitimate complaints:		26		
43b	Number of sites inspected:		26		
44	Implemented a progressive enforcement policy to require sites to come into compliance with stormwater requirements. (S5.C.7.b.iv) List nature of enforcement actions in <i>Comments</i> field. (S9.E.2.d)	Y		ne 9 of 21	

		Y/N/	щ	Commonte (50 word limit)	Name of Attachment &
<b>QUE</b> 44a	stion Number of follow-up actions taken:	NA	<b>#</b> 299	<b>Comments (50 word limit)</b> SPU defines follow up actions as re-inspections. Other follow up actions include phone calls, emails and other communication, which are not currently tracked in the dbase for permit reporting.	Page #, <u>if applicable</u>
44b	Number of further enforcement actions taken:		34	There were 34 Notices of Violations (NOV) issued to business sites for violation of the Seattle Stormwater Code.	
45	Contacted Ecology immediately upon discovering a source control violation that presented a severe threat to human health or the environment. (S5.C.7.b.iv and/or G3.)	Y			
45a	Number of violations reported to Ecology:		19		
46	Referred to Ecology non-emergency violation(s) of local ordinances after making a documented effort of progressive enforcement to bring them into compliance. (S5.C.7.b.iv)	Ν			
46a	Number of referrals to Ecology:		0		
47	All staff whose primary duties are implementing the Source Control Program are trained to conduct these activities in accordance with S5.C.7.b.v.	Y			Attachment B, Section B.3, page 11-14
	S5.C.8 Illicit Connections and Illicit Discharge Detection and Elimination (IDDE) Program				
48	The SWMP includes an ongoing program to detect and remove illicit connections and illicit discharges into the MS4 owned or operated by the Permittee, including the provisions in S5.C.8.a and S5.C.8.b.i through S5.C.8.b.ii. (S5.C.8.b.i)	Y			Attachment B, Section B.3, page 14-17
49	Implemented procedures for addressing pollutants entering the MS4 from an interconnected, adjoining MS4. (S5.C.8.b.i)	Y	Pat	e 10 of 21	

Que	estion	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
50	Enforced ordinances or other regulatory mechanisms to effectively prohibit non- stormwater, illicit discharges, and/or dumping into the MS4. (S5.C.8.b.ii)	Y			
51	All 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.8.b.iii)	Y			Attachment B, Section B.3, page 14-17
52	All municipal field staff which, as part of their normal job responsibilities might come in contact with or otherwise observe illicit connections or discharges are trained to identify illicit connections and discharges and the proper procedures for reporting and response. (S5.C.8.b.iv)	Y			Attachment B, Section B.3, page 14-17
53	Provided a publicly-listed hotline or other local telephone number for water quality citizen complaints/reports. (S5.C.8.b.v)	Y		SPU Water Quality Hotline - 1-206-684-7587 and Spills Report Line 1-206-386-1800	Attachment B, Section B.3, page 14-17
54	[Reserved]				
55	<u>Cities:</u> Completed field screening of at least 12% of the conveyance systems within the incorporated area. <u>Counties:</u> Completed field screening of at least 12% of the conveyance systems in urban/higher density rural sub-basins. (S5.C.8.b.vi)	Y			
56	Upon discovery or upon receiving a report of a suspected illicit connection, initiated an investigation within 21 days. (S5.C.8.b.vii(1))	Y			

	stion	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
	Number of investigations:		# 20		i age #, <u>ii applicable</u>
57	Upon confirmation of the illicit connection, used enforcement authority to eliminate the illicit connection within 6 months. (S5.C.8.b.vii(2)) List nature of enforcement actions in <i>Comments</i> field.	Y	20	Progressive enforcement consists of an inspection, a corrective action letter (30 days to comply), a re-inspection, a second and final letter (15 days to comply), a re-inspection and then a notice of violation with penalty.	
57a	Number of enforcement actions:		11		
57b	Number of illicit connections eliminated:		13		
58	Contacted Ecology immediately upon discovering an illicit connection presented a severe threat to human health or the environment. (S5.C.8.b.vii(3). See also question 7 of this report.)	Y		SPU's procedure is to report to Ecology (via ERTS) all discovered instances of illicit discharges entering the MS4.	Attachment B, Section B.3, page 14-17
58a	Number of illicit connections identified as presenting severe threat to human health or the environment:		14		Attachment B, Section B.3, page 14-17
<u> </u>	Referred to Ecology illicit connection(s) after making a good faith and documented effort of progressive enforcement to terminate the violation(s). (S5.C.8.b.vii(3))	Ν			Attachment B, Section B.3, page 14-17
59a	Number of referrals to Ecology:		0		
60	Participated in a regional emergency response program or implement procedures to investigate and response to spills and improper disposal into the MS4. (S5.C.8.b.viii)	Υ		SPU operates a spill response program, which is staffed 24/7 by a spill coordinator network and is dispatched through the SPU Operations Response Center.	
61	Implemented a program to prioritize and investigate complaints/reports or monitoring information that indicate potential illicit discharges, including spills. (S5.C.8.b.viii)	Y			Attachment B, Section B.3, page 14-17
	S5.C.9 Operation and Maintenance Program				

Que	Question		#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
62	Implmented maintenance standards as protective, or more protective, of facility function than those specified in Chapter 4 of Volume V of the 2005 <i>Stormwater</i> <i>Management Manual for Western Washington</i> , and in accordance with the provisions in S5.C.9.b.i. (S5.C.9.b.i)	Y			Attachment B, Section B.3, page 17-18
63	Implemented ordinances or enforceable documents requiring maintenance of all permanent stormwater treatment and flow control facilities, including catch basins, regulated by the Permittee, in accordance with maintenance standards established under S5.C.9.b.i. (S5.C.9.b.ii(1))	Y			Attachment B, Section B.3, page 17-18
64	[Reserved]				
65	Implemented an ongoing inspection schedule to annually inspect all stormwater treatment and flow control facilities (other than catch basins) regulated by the Permittee. ( <i>Required</i> to begin September 1, 2012, S5.C.9.b.ii(3))	Y			Attachment B, Section B.3, page 17-18
66	Reduced the frequency of inspections to less than annually for stormwater treatment and flow control facilities (other than catch basins) regulated by the Permittee. Indicate in comments below if reduction is based on maintenance records or certification pursuant to S5.C.9.b.ii(3)).	Y		In 2008, the frequency of inspection was changed based upon certification pursuant to S5.C.9.b.ii(3).	Attachment B, Section B.3, page 33

		Y/N/			Name of Attachment &
Que	estion	NA	#	Comments (50 word limit)	Page #, <u>if applicable</u>
67	Managing maintenance activities to inspect new permanent stormwater treatment and flow control facilities, including catch basins, in new residential developments every 6 months during period of heaviest construction to identify maintenance needs and enforce compliance. (S5.C.9.b.ii(4))	Y			
68	Required cleaning of catch basins found to be out of compliance with maintenance standards under the requirements of S5.C.7 (Source Control Program) and S5.C.8 (Illicit Discharges Detection and Elimination) or as part of facilities you regulate and inspected under S5.C.9 (Operation and Maintenance Program). (S5.C.9.b.ii(6))	Y			
69	Implemented a program to annually inspect all permanent stormwater treatment and flow control facilities (other than catch basins) owned or operated by the Permittee and to implement appropriate maintenance action in accordance with established maintenance standards. (S5.C.9.b.iii(1))	Y			
70	Changed the frequency of inspection schedule to less than annually for permanent stormwater treatment and flow control facilities (other than catch basins) owned or operated by the Permittee. Indicate in comments below if reduction is based on maintenance records or certification pursuant to S5.C.9.b.iii(1).	Ν			Attachment B, Section B.3, page 33

	estion	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
71	Implemented a program to conduct spot checks of stormwater facilities owned or operated by Permittee (other than catch basins) after major storm events, and to respond to findings, in accordance with S5.C.9.b.iii(2). (S5.C.9.b.iii(2))	Y	π		
72	Implemented program to annually inspect catch basins and inlets owned or operated by the Permittee in accordance with the provisions in S5.C.9.b.iv(1). (S5.C.9.b.iv(1))	Y			
73	Changed the frequency of inspection schedule to less than annually for catch basins owned or operated by the Permittee. Indicate in comments below if reduction is based on maintenance records or certification pursuant to S5.C.9.b.iv(2)).	Ν			Attachment B, Section B.3, page 33
74	Decant water from catch basin cleaning activities is disposed of in accordance with the requirements in Appendix 6. (S5.C.9.b.iv(3))	Y			
75	Attached (as part of the Program Evaluation and Other Activities narrative in Section VII.B) a summary of maintenance or repair activities conducted by the Permittee requiring capital construction of \$25,000 or more. (S5.C.9.b.v)	Y		There were no maintenance activities requiring capital construction greater than \$25,000 during 2012	Attachment B, Section B.3, page 19-21
76	[Reserved]				

Que			√ \ #	Comments (50 word limit)	Name of Attachment & Page #, if applicable
77	Implemented practices to reduce stormwater impacts associated with runoff from streets, parking lots, roads or highways owned or operated by the Permittee, and road maintenance activities listed in S5.C.9.b.vi conducted by the Permittee. (S5.C.9.b.vi)	Y			Attachment B, Section B.3, page 17-18
78	Implemented policies and procedures, which address activities and lands listed in S5.C.9.b.vii, to reduce pollutants in discharges from lands owned or maintained by the Permittee. (S5.C.9.b.vii)	Y			Attachment B, Section B.3, page 17-18
79	Implemented an ongoing training program for Permittee employees with primary construction, operations or maintenance job functions that could impact stormwater quality (S5.C.9.b.viii.)	Y			Attachment B, Section B.3, page 17-18
80	Implemented Stormwater Pollution Prevention Plan(s) 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 covered under another Ecology-issued stormwater discharge permit. (S5.C.9.b.xi)	Y			
	S5.C.10 Education and Outreach Program				

Que	estion	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
81	Implemented or participated in an education and outreach program designed to achieve measurable improvements in understanding of the problem and associated solutions for the target audiences listed in S5.C.10.b. ( <i>Required</i> between February 16, 2007 and July 31, 2013, S5.C.10.b.i)	Y			Attachment B, Section B.3, page 19-31
82	Implemented or participated in an effort to measure understanding and adoption of the targeted behaviors by at least one target audience in at least one subject area (Required between February 16, 2007 and July 31, 2013, S5.C.10.b.i)	Y			Attachment B, Section B.3, page 19-31
	S7. Compliance with Total Maximum Daily Load Requirements				
83	Is there a Total Maximum Daily Load (TMDL) listed in Appendix 2 applicable to you? (S7)	N		There are no TMDLs listed in Appendix 2 for the City of Seattle. Therefore, no additional action is required	Attachment B, Section B.3, page 31

0		Y/N/	#	Commonto (E0 word limit)	Name of Attachment &
	Attached (as part of the Program Evaluation and Other Activities narrative in Section VII.B) a summary of the status of TMDL implementation activities conducted by the Permittee, and/or on behalf of the Permittee, including as applicable: • How TMDL-related activities are incorporated into the SWMP or other permit requirements, such as monitoring • Any lists or inventories required • Description of inspections, including total number of sites targeted and number of inspections conducted • Any specific deadlines or milestones reached in the reporting term and associated dates • Selected monitoring and implementation approaches, where options are described in Appendix 2 • Other information necessary to provide a summary of the TMDL implementation status and any associated monitoring(\$7.A and	NA	#	Comments (50 word limit) There are no TMDLs listed in Appendix 2 for the City of Seattle. Therefore, no additional action is required	Page #, <u>if applicable</u> Attachment B, Section B.3, page 31
85	If applicable, complied with the specific requirements identified in Appendix 2. (S7.A)	NA		There are no TMDLs listed in Appendix 2 for the City of Seattle. Therefore, no additional action is required	
	S8.B Monitoring				Attachment R. Castion R.C.
86	During the reporting period, stormwater monitoring studies involving the Permittee's MS4 were conducted by the Permittee, on behalf of the Permittee, or were reported to the Permittee and <b>attached</b> (as part of the Program Evaluation and Other Activities narrative in Section VII.B) is a brief description of the type of information gathered or received. (S8.B.1)	Y			Attachment B, Section B.3, page 32

		Y/N/			Name of Attachment &
Que	estion	NA	#	Comments (50 word limit)	Page #, <u>if applicable</u>
87	<b>General Conditions</b> Notified Ecology of the failure to comply with the permit terms and conditions within 30 days of becoming aware of the non-compliance. (G20)	Y		There were no G20s submitted in 2012.	
88	Notified Ecology in cases where the Permittee becomes aware of a discharge into or from the Permittee's MS4 which could constitute a threat to human health, welfare, or the environment? (G3)	Y			
88a	Took appropriate action to correct or minimize discharges into or from the Permittee's MS4 which could constitute a threat to human health, welfare, or the environment? (G3)	Y			
	S9. Low Impact Development (LID) Reporting				
89	<b>Attached</b> (as part of the Program Evaluation and Other Activities narrative in Section VII.B) a summary of barriers to implementation of Low Impact Development, and any actions taken to remove the barriers (S9.E.10).	Y			Attachment B, Section B.3, page 33-36
90	Attached (As part of the Program Evaluation and Other Activities narrative in Section VII.B) a summary of the extent to which basin or watershed planning is being conducted in the Permittee's jurisdiction, either voluntarily, or pursuant to the Growth Management Act or any other requirement (S9.E.11).	Y			Attachment B, Section B.3, page 36
91	[Reserved]		<b>D</b> ot	76 19 of 21	

Que	estion	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
	S8.C and S8.H Monitoring				<u></u>
92a	Attached (per Section VIII) the Annual Stormwater Monitoring Report for S8.D (S8.H and S9.E.5).	Y			Attachment C, Section 2, page 5
92b	Attached (per Section VIII) the Annual Stormwater Monitoring Report(s) for S8.E (S8.H and S9.E.5).	N		The program effectiveness studies were completed in WY2011 and were submitted with the 2011 Annual Report.	
92c	Attached (per Section VIII) the Annual Stormwater Monitoring Report for S8.F (S8.H and S9.E.5).	Y		Seattle continues to coordinate with WSU for the Mesocosm Monitoring (S8.F Treatment BMP number 2). The City submitted the final report on the Catch Basin Stormfilter BMP Monitoring (S8.F Treatment BMP number 1) with the 2011 Annual Report. Hydrologic Management BMP Monitoring was submitted with the 2009 Annual Report.	Attachment C, Section 4, page 77
93	Three complete years of data has been collected pursuant to S8.D. (S8.C.1.a) If not complete, enter anticipated completion date in Comments field.	Y			Attachment C, Section 2, page 5
94	Entered into Ecology's Environmental Information Management (EIM) database all relevant data collected pursuant to S8.D. (Required by July 31, 2013, S8.C.1.a)	N		Requirement not due yet	
95	Targeted Stormwater Management Program Effectiveness Monitoring is complete in accordance with S8.C.1.b. If not complete, enter anticipated completion date in Comments field.	Y		The program effectiveness study was completed and submitted with the 2011 Annual Report.	
96	Stormwater Treatment and Hydrologic BMP Evaluation Monitoring is complete in accordance with S8.C.1.c. If not complete, enter anticipated completion date in Comments field.	N		Seattle understands that 2012-2013 Permit- related monitoring requirements end on July 31, 2013.	Attachment C, Section 4, page 77

Que	estion	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
97	Entered into the International Stormwater BMP Database all relevant data collected pursuant to S8.F (Required by July 31, 2013, S8.C.1.c)	N		Requirement not due yet	
98	Stormwater Treatment and Hydrologic BMP Evaluation Monitoring for a Flow Reduction Strategy is complete in accordance with S8.C.1.d. If not complete, enter anticipated completion date in Comments field.	Y		Results were reported with the 2009 Annual Report	

REMINDER: Save your work as you go. Did you answer each question, provide necessary background information in the # and/or *Comments* field, and attach and/or note the filename and page number of all required documentation in the *Attachment* field? Proceed to the Attachments (Section VII) tab next.