I. Permittee Information

Permittee Name City of Renton	**Permittee Coverage Number** WAR04-5539
Contact Name Ron Straka	**Phone Number** 425-430-7248
Mailing Address 1055 S. Grady Way	
City Renton	**State** **Zip + 4** WA 98057
Email Adddress	

II. Regulated Small MS4 Location

Jurisdiction	***Entity Type: Check the box that applies*** **County** **City/Town** **Other**
Major Receiving Water(s)	

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 Denis Law Title Mayor Date 3/19/12
Denis Law

Attest: Bonnie I. Walton Date 3/19/2012
Bonnie I. Walton, City Clerk

Name _____ Title _____ Date _____

Name _____ Title _____ Date _____

Name _____ Title _____ Date _____

VI. Status Report Covering Calendar Yr: 2011 **Jurisdiction Name:** City of Renton

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		The City's SWMP update is a work in progress. This document is revised and updated as the year progresses and new requirements are met.	City of Renton 2012 Storm Water Management Program, February 2012. http://rentonwa.gov/government/default.aspx?id=14082
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?	Y		A total of 58 acres were annexed into the City of Renton in 2011. A list and a map of the annexed areas is included with this report.	Map of Renton Annexations in 2011.pdf, and Renton Annexation Acreage 2011.doc.
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		The City tracks the cost of each component of the SWMP. These components are number of inspections, enforcement actions, and type of education. The City is also updating its GIS stormwater system data and installing an asset management database improvement.	
4.	Began tracking costs or estimated costs of the development and implementation of the SWMP? (*Required* no later than January 1, 2009, S5.A.3.a)	Y		The City implemented an approximate cost tracking program. This program provides the City the opportunity to track the cost of activities related to development and implementation of the SWMP.	

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? (*Required to begin* by February 15, 2009, S5.C.1)	Y		The City currently has an effective public education and outreach program with a variety of approaches to inform residents, businesses, homeowners, and staff about ways to prevent stormwater pollution.	
6.	Distributed appropriate information to target audiences identified in the area served by the MS4? (*Required to begin* by February 15, 2009, S5.C.1.a)	Y		The City distributes pollution literature via the Storm Drain Marker Volunteer, Aquifer Protection, Grease Interceptor Education, Solid Waste Education for Middle Schools, and Natural Yard Care programs, HOA visits, and the City website.	
7.	Tracked the types of public education and outreach activities implemented. (*Required to begin* by February 15, 2009, S5.C.1.c)	Y		Types of education and outreach activities include a Storm Drain Marker Volunteer program tied to the Puget Sound Starts Here campaign, Aquifer Protection program, grease interceptor education, solid waste education, Salmon Watchers, and Natural Yard Care programs, visits to HOAs (SW facility maintenance), neighborhood newsletter, flyers, press release and website pages maintained by Surface Water, Water, Solid Waste and Wastewater Sections.	
7b.	Number of activities implemented:		16		
8.	Measured the understanding and adoption of the targeted behaviors among at least one targeted audience in at least one subject area. (*Required to begin* by February 15, 2009, S5.C.1.b)	Y		The Storm Drain Marker and Natural Yard Care programs include a survey component. The education program also provided BMP and IDDE training to Public Works Maintenance staff and used a testing process to evaluate their understanding of the training material.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
9.	Provided opportunities for the public to participate in the decision making processes involving the development, implementation and updates of the Permittee's SWMP? (*Required* by February 15, 2008, S5.C.2.a)	Y		When developing stormwater regulations for controlling runoff from development and redevelopment, the City presented proposed stormwater Design Standards to Master Builders Assoc., posted notices per SEPA process, and provided for public comment during City Council Committee meetings reviewing the proposed regulations.	
10.	Developed and implemented a process for public involvement and consideration of public comments on the SWMP? (*Required* by February 15, 2008, S5.C.2.a)	Y		The Annual SWMP is posted on the City's website and provides an opportunity for the public to comment.	
11.	Made the most current version of the SWMP available to the public. (S5.C.2.b)	Y		The Annual SWMP is posted on the City's website and provides an opportunity for the public to comment.	
12.	Posted the SWMP and latest annual report on your website. (S5.C.2.b)	Y			
12b.	NOTE website address in *Attachment* field:	Y			http://rentonwa.gov/government/default.aspx?id=14082
13.	Initiated or implemented an ongoing program to detect and remove illicit connections and illegal discharges into the Permittee's MS4? (*Required* August 19, 2011, S5.C.3)	Y		The City currently has a maintenance department with personnel who respond to, investigate, and detect illicit discharges within the City's storm system. In 2010, Public Works (in coordination with the Fire Department) developed a Spill Response Standard Operating Procedures Manual. The SOPs were updated August 16, 2011.	
14.	Developed and currently maintain a map of your MS4? (*Required* by February 16, 2011, S5.C.3.a)	Y		Ongoing mapping continues. Updated map book publication in May 2011. In 2011, completed Phase I work on a $680K storm system mapping project to improve the mapping and Surface Water Utility GIS inventory of the City's storm system.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
14b.	Initiated a program to develop and maintain a map of all connections to the MS4 authorized or allowed by the Permittee after the Permit effective date? (S5.C.3.a.ii)	Y		The City's map book is continuously updated to include all new, existing, and revised connections within the MS4. A revised GIS mapping system was completed in 2011 to improve the existing MS4 stormwater inventory data structure.	
15.	Map shows the location of all known municipal separate storm sewer outfalls, receiving waters and structural stormwater BMPs owned, operated, or maintained by the Permittee? (*Required* by February 16, 2011, S5.C.3.a.i)	Y		Currently, Renton's map book shows all known storm system outfalls, receiving water bodies, and stormwater facilities. Mapping is continually being updated as part of the Storm System Field Mapping project. Map books are updated as new construction occurs.	
16.	Map shows all storm sewer outfalls with a 24 inch nominal diameter or larger, or an equivalent cross-sectional area for non-pipe systems and includes tributary conveyances, associated drainage areas and land use? (*Required* by February 16, 2011, S5.C.3.a.i)	Y		Currently, Renton's map book shows all known storm system outfalls, receiving water bodies and stormwater facilities. Mapping is updated continually as part of the Storm System Field Mapping project. Map books are updated as new construction occurs.	
17.	Map shows geographic areas served by the Permittee's MS4 that do not discharge stormwater to surface waters? (*Required* by February 16, 2011, S5.C.3.a.iii)	Y		Infiltration facilities within the City have been mapped. Facilities in annexed areas will be added yearly.	
18.	Map has been made available upon request? (S5.C.3.a.iv)	Y		The City's existing storm inventory map is available upon request.	
19.	Developed and implemented regulatory actions necessary to effectively prohibit non-stormwater, illicit discharges into the Permittee's MS4? (*Required* by August 15, 2009, S5.C.3.b)	Y		City Ordinance #5478, signed by the Mayor on August 3, 2009. Updated by City Ordinance #5526 (adopted on February 1, 2010).	City of Renton, Washington, Ordinance No. 5526 http://rentonwa.gov/government/default.aspx?id=7122

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
20.	Developed and implemented an ongoing program to detect and address non-stormwater illicit discharges, including spills, and illicit connections into the Permittee's MS4? (*Required* by August 19, 2011, S5.C.3.c)	Y		Program is currently in operation with Fire Operations and Maintenance staff on-hand to address spills, illicit connections, and illegal dumping.	
21.	Developed procedures for locating priority areas likely to have illicit discharges, including at a minimum: evaluating land uses and associated business/industrial activities present; areas where complaints have been registered in the past; and areas with storage of large quantities of materials that could result in illicit discharges, including spills? (*Required* by August 19, 2011, S5.C.3.c.i)	Y		The City Surface Water Utility has prioritized city receiving waters for visual inspection to determine the potential severity of illicit discharge problems in the MS4. The methodology used was based on a desktop assessment described in Illicit Discharge Detection and Elimination: A Guidance Manual for Program Development and Technical Assessments, Center for Watershed Protection, October 2004.	
22.	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. (*Required* by August 19, 2011, S5.C.3.c.ii)	Y		The City currently has an Outfall Assessment Program. The City developed a Spill Response Standard Operating Procedures Manual in 2010, and updated it on August 16, 2011.	
23.	Prioritized receiving waters for visual inspection? (*Required* by February 16, 2010, S5.C.3.c.ii)	Y		On January 5, 2010, the City completed prioritizing receiving waters for visual inspection to determine the potential severity of illicit discharge problems in the MS4.	
24.	Conducted field assessments for three high priority water bodies? (*Required* by February 16, 2011, S5.C.3.c.ii)	Y		Prior to February 16, 2011, the City conducted field assessments for three prioritized sub-basins: South Renton, Valley, and Black River.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
25.	Conducted field assessments on at least one high priority water body? (*Required* annually after February 16, 2011, S5.C.3.c.ii)	Y		In September, 2011, the City conducted field assessments for the North Renton sub-basin.	
26.	Developed and 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? (*Required* by August 19, 2011, S5.C.3.c.iii)	Y		The City developed a Spill Response Standard Operating Procedures Manual in 2010, and updated it on August 16, 2011.	
27.	Developed and 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? (*Required* by August 19, 2011, S5.C.3.c.iv)	Y		The City developed a Spill Response Standard Operating Procedures Manual in 2010 (updated August 16, 2011), and developed the Outfall Assessment Program in 2010 (updated 2011) that includes sampling procedures.	
28.	Developed and 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? (*Required* by August 19, 2011, S5.C.3.c.v.)	Y		The City developed standard operating procedures for spill response that included required notifications of appropriate authorities. City Ordinance #5526 provides escalating enforcement and legal actions if a discharge is not eliminated.	City of Renton, Washington, Ordinance No. 5526 http://rentonwa.gov/government/default.aspx?id=7122
29.	Informed public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste? (*Required* by August 19, 2011, S5.C.3.d)	Y			Renton IDDE Public Education and Incident Tracking Report.

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
30.	Distributed appropriate information to target audiences identified pursuant to S5.C.1? (*Required* by August 19, 2011, S5.C.3.d.i)	Y			Renton IDDE Public Education and Incident Tracking Report.
31.	Publicized a hotline or other local telephone number for public reporting of spills and other illicit discharges? *(Required* by February 15, 2009, S5.C.3.d.ii)	Y		A 24-hour hotline (425-430-7400) has been added to the City's website.	http://rentonwa.gov/government/default.aspx?id=26375
31b.	Number of hotline calls received:		12		
31c.	Number of follow-up actions taken in response to calls:		12		
32	Maintained a hotline or other reporting number for public reporting of illicit discharges, including spills? (*Required* by February 15, 2009, S5.C.3.d.ii)			A 24-hour hotline (425-430-7400) has been added to the City's website.	http://rentonwa.gov/government/default.aspx?id=26375
32b.	NOTE hotline number in *Comments* field	y			
33	Tracked the number of illicit discharges, including spills, identified? (*Required* by August 19, 2011, S5.C.3.e)	Y		The City tracks identified IDDE incidents. The City is also implementing an improved asset management database that will log incident responses with work orders that can access GIS stormwater assets.	
33b.	Number of illicit discharges identified:		22	The number tracked in 2011.	
34	Tracked the number of inspections made for illicit connections? (*Required* by August 19, 2011, S5.C.3.e)	Y		The City tracks identified illicit connection incidents. The City is also implementing an improved asset management database that will log incident responses with work orders that can access GIS stormwater assets.	
34b.	Number of inspections:		0	No illicit connections were discovered in 2011.	
35	Received feedback from IDDE public education efforts? (*Required* by August 19, 2011, S5.C.3.e)	Y			Renton IDDE Public Education and Incident Tracking Report

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
36	**Attached** report on IDDE public education efforts? (*Required* by August 19, 2011, S5.C.3.d, S5.C.3.e)	Y			Renton IDDE Public Education and Incident Tracking Report
37	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? (*Required* by August 15, 2009, S5.C.3.f.i)	Y			
37b.	Number of trainings provided:		1		
37c.	Number of staff trained:		79		
38	Provided follow-up training as needed to address changes in procedures, techniques or requirements? (*Required* by August 15, 2009, S5.C.3.f.i)	Y			
38b.	Number of trainings provided:		4		
38c.	Number of staff trained:		103		
39	Developed and 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? (*Required* by February 16, 2010, S5.C.3.f.ii.)	Y		The City has established an on-going training program.	
39b.	Number of trainings provided:		8		
39c.	Number of staff trained:		214		

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
40	Developed, implemented and enforced a program to reduce pollutants in stormwater runoff to a regulated small MS4 from new development, redevelopment and construction site activities? *(Required* by February 16, 2010, S5.C.4)	Y		The City adopted the 2009 King County Surface Water Design Manual (KCSWDM), City Amendments to the King County Surface Design Manual, and Standard Details for erosion control to complement the manual (updated SWDM). City Ordinance #5526 was adopted on February 1, 2010, with an effective date of February 10, 2010.	
41	Applied stormwater runoff program to all sites that disturb a land area 1 acre or greater, including projects less than one acre that are part of a larger common plan of the development or sale? *(Required* by February 16, 2010, S5.C.4)	Y		See comments to Question 40. Following the effective date of the ordinance all new developments, re-developments, and construction sites, irrespective of size, are permitted under the new stormwater manual requirements.	
42	Applied stormwater runoff program to private and public development, including roads? *(Required* by February 16, 2010, S5.C.4)	Y		See comments to Question 40. The updated SWDM regulations applies to all new developments, redevelopments, and construction sites, including transportation projects and projects within the ROW.	
43	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? *(Required* by February 16, 2010, S5.C.4)	Y		See comments to Question 40. The updated SWDM regulations and thresholds equivalent to Appendix 1 of the DOE manual apply to all projects, irrespective of size.	
44	Adopted and implemented regulatory mechanism (such as an ordinance) necessary to address run-off from new development, redevelopment and construction site activities? (*Required* by February 16, 2010, S5.C.4.a)	Y		See comments to Question 40.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
45	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		See comments to Question 40. The City will regulate all projects the same. All projects, irrespective of size, shall comply with the core and special requirements in the updated SWDM.	Thresholds and requirements for small projects and single family residential are described in Appendix C of the updated SWDM.
46	The ordinance or other enforceable mechanism includes the minimum requirements, technical thresholds, and definitions in Appendix 1 (or an equivalent approved by Ecology under the NPDES Phase I Municipal Stormwater Permit) for new development, redevelopment, and construction sites? (*Required* by February 16, 2010, S5.C.4.a.i)	Y		See comments to Question 40. The City adopted the thresholds, core requirements, and special requirements of the 2009 KCSWDM with City Amendments.	
47	The ordinance or other enforceable mechanism includes exceptions and variance criteria equivalent to those in Appendix 1? (*Required* by February 16, 2010, S5.C.4.a.i., and Section 6 of Appendix 1)	Y		See comments to Question 40. Section 1.4 of the updated SWDM includes an adjustment process and a variance process equivalent to the criteria specified in Appendix 1 of the permit.	
48	Were exceptions or variances to the minimum requirements in Appendix 1 granted? (*Required* by February 16, 2010, S5.C.4.a.i., and Section 6 of Appendix 1)	N			
48b.	If so, how many were granted?		0		

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
49	The ordinance or other enforceable mechanism includes a site planning process and BMP selection and design criteria that, when used to implement the minimum requirements in Appendix 1 (or equivalent approved by Ecology under the Phase I Permit) will protect water quality, reduce the discharge of pollutants to the maximum extent practicable and satisfy the State requirement under Chapter 90.48 RCW to apply all known, available and reasonable methods of prevention, control and treatment (AKART) prior to discharge? *(Required* by February 16, 2010, S5.C.4.a.ii)	Y		See comments to Question 40.	
49b.	Cite documentation to meet this requirement in *Attachment* field:	Y			2009 KCSWDM, City of Renton Amendments, COR Ordinance No. 5526 http://rentonwa.gov/government/default.aspx?id=7122
50	The ordinance or other enforceable mechanism provides the legal authority, through the approval process for new development, to inspect private stormwater facilities that discharge to the Permittee's MS4? (*Required* by February 16, 2010, S5.C.4.a.iii)	Y		See comments to Question 40. The updated SWDM requires permit applications to include a Declaration of Covenant for Maintenance and Inspection of Flow Control BMPs.	City of Renton Amendments to the 2009 KCSWDM, Reference 8-M Flow Control BMP Covenant 2009 KCSWDM, Ordinance No. 5526 http://rentonwa.gov/government/default.aspx?id=7122

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
51	The ordinance or other enforceable mechanism allows non-structural preventive actions and source reduction approaches such as Low Impact Development (LID) Techniques to minimize the creation of impervious surfaces and minimize the disturbance of native soils and vegetation? (*Required* by February 16, 2010, S5.C.4.a.iv)	Y		See comments to Question 40. The updated SWDM includes LID techniques to minimize creation of impervious surfaces.	2009 KCSWDM, Appendix C Small Site Drainage Requirements http://rentonwa.gov/government/default.aspx?id=7122
52	If the ordinance or regulatory mechanism allows construction sites to apply the **Erosivity Waiver** in Appendix 1, Minimum Requirement #2, does it include appropriate, escalating enforcement sanctions for construction sites that provide notice to the Permittee of their intention to apply the waiver but do not meet the requirements (including timeframe restrictions, limits on activities that result in non-stormwater discharges, and implementation of appropriate BMPs to prevent violations of water quality standards) to qualify for the waiver? (If waiver is allowed, the qualification is *required* by February 16, 2010, S5.C.4.a.v)	NA		See comments to Question 40. Per the updated SWDM, waivers are not permitted and all development project submittals need to include sediment and erosion control.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
53	Developed and implemented a permitting process to address runoff from new development, redevelopment and construction site activities with plan review, inspection, and enforcement capability? *(Required* by February 16, 2010, S5.C.4.b)	Y		See comments to Question 40. The City's Development Services Division reviews, approves, inspects, and enforces through the permitting process and through inspections during construction, after the project has an approved Construction Permit.	
54	Applied permitting process to all sites that disturb a land area 1 acre or greater, including projects less than one acre that are part of a larger common plan of the development or sale? (*Required* by February 16, 2010, S5.C.4.b)	Y		See comments to Question 40.	
55	Reviewed **Stormwater Site Plans** for new development and redevelopment projects? (*Required* by February 16, 2010, S5.C.4.b.i)	Y		See comments to Question 40. February 10, 2010, is the effective date for Renton's new development standards that meet S5.C.4 requirements. Stormwater site plans for all projects permitted under the updated SWDM are reviewed.	
55b.	Number of site plans reviewed during the reporting period:		321	All construction projects, commercial and single-family residential permits.	
56	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**? (*Required* by February 16, 2010, S5.C.4.b.ii)	Y		See comments to Question 40. SEPA process reviews this item.	
56b.	Number of qualifying sites inspected prior to clearing and construction during the reporting period:		4	Azure Ridge Apartments, AutoZone, Laurelhurst 3, Firestone (all others were under construction).	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
57	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? (*Required* by February 16, 2010, S5.C.4.b.iii)	Y		See comments to Question 40.	
57b.	Number of sites inspected during the construction phase for the reporting period:		17	Plats, short plats, commercial sites.	
58	Enforced as necessary based on the inspection at new development and redevelopment projects? (*Required* by February 16, 2010, S5.C.4.b.iii)	Y		See comments to Question 40.	
58b.	Number of enforcement actions taken during the reporting period:		0	Ongoing, continuous inspection activity, no formal orders to correct.	
59	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? (*Required* by February 16, 2010, S5.C.4.b.iv and v)	Y		See comments to Question 40. All projects permitted under the updated SWDM will be inspected.	
59b.	Number of qualifying sites known during the reporting period:		13	Plat, short plat and commercial finals.	
59c.	Number of qualifying sites inspected during the reporting period:		13	Plat, short plat and commercial finals.	
60	Verified a maintenance plan is completed and responsibility for maintenance is assigned for qualifying projects? (*Required* by February 16, 2010, S5.C.4.b.iv)	Y		See comments to Question 40.	The maintenance plan requirement is defined in Section 2.3.1.1, page 2-17, TIR Section 10. Responsibility is assigned per Section 1.2.6 of the Amendments and Appendix

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
61	Enforced regulations as necessary based on the inspection? (*Required* by February 16, 2010, S5.C.4.b.iv)	Y		See comments to Question 40. As written into the updated SWDM, enforcement regulations are provided.	
61b.	Number of enforcement actions taken during the reporting period:		13	Punch lists, ongoing inspection.	
62	Developed and implemented an enforcement strategy to respond to issues of non-compliance with the regulations for qualifying projects? (*Required* by February 16, 2010, S5.C.4.b.vi)	Y		This is done through the City's code compliance process.	
63	Did the Permittee choose to allow construction sites to apply the **Erosivity Waiver** in Appendix 1, Minimum Requirement #2? (S5.C.4.b.vii)	N		See comments to Question 40. As written into the updated SWDM, waivers are not permitted. All development project submittals need to include sediment and erosion control.	
63b.	If yes, how many waivers were allowed ?		0		
64	Developed and implemented a long-term operation and maintenance (O&M) program for post-construction stormwater facilities and BMPs? (*Required* by February 16, 2010, S5.C.4.c)	Y		See comments to Question 40. Per the updated SWDM, applicants will submit a declaration of covenant that identifies maintenance responsibilities, and right of inspection and maintenance.	City of Renton Amendments to the 2009 KCSWDM, Reference 8-M Flow Control BMP Covenant http://rentonwa.gov/government/default.aspx?id=7122
65	Adopted an ordinance or other regulatory mechanism that clearly identifies the party responsible for maintenance, requires inspection of facilities and establishes enforcement procedures? (*Required* by February 16, 2010, S5.C.4.c.i)	Y		See comments to Question 40.	
66	Inspected post-construction stormwater controls, including structural BMPs, at new development and redevelopment projects? (*Required* by February 16, 2010, S5.C.4.c)	Y			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
66b.	Number of sites inspected during the reporting period:		13		
66c.	Number of structural BMPs inspected during the reporting period:		13		
66d.	Number of enforcement actions taken during the reporting period:		0		
67	Established maintenance standards that are as protective, or more protective, of facility function as those specified in Chapter 4 of Volume V of the **2005 Stormwater Management Manual for Western Washington**? (*Required* by February 16, 2010, S5.C.4.c.ii)	Y		See comments to Question 40.	2009 KCSWDM, Appendix A http://rentonwa.gov/government/default.aspx?id=7122
68	Performed timely maintenance as per S5.C.4.c.ii? *(Required* by February 16, 2010, S5.C.4.c.ii)	Y			
68b.	**Attached** documentation of any maintenance delays. *(Required* by February 16, 2010, S5.C.4.c.ii)	NA		There were no maintenance delays.	
69	Established program to annually inspect all stormwater treatment and flow control facilities (other than catch basins) permitted by the Permittee according to S5.C.4.b. unless there are maintenance records to justify a different frequency? (*Required* by February 16, 2010, S5.C.4.c.iii)	Y		See comments to Question 40. The City has funded a position to address inspections of new facilities permitted under the updated SWDM. The City is also developing improvements to its GIS database, is implementing a new assets management database, and is investigating the acquisition of a new permits management database.	
70	If using reduced inspection frequency, **Attached** documentation as per S5.C.4.c.iii? *(Required* by February 16, 2010, S5.C.4.c.iii)	NA		There was no reduction in inspection frequency during 2011.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
71	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? (*Required* by February 16, 2010, S5.C.4.c.iv)	Y		See comments to Question 40. All new constructed facilities will be inspected as required per the updated SWDM standards. The City is developing improvements to its GIS database, is implementing a new assets management database, and is investigating the acquisition of a new permits management database.	
71b.	Number of facilities inspected during the reporting period:		6		
72	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? (*Required* by February 16, 2010, S5.C.4.d)	Y		This is currently done through the City's code compliance process (Inspection Logs, Permits Plus, Code Compliance Logs). Additionally, the City is developing improvements to its GIS database, is implementing a new assets management database, and is implementing a new permits management database.	
73	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)	Y		This information is provided as part of the permit process (pre-application materials and notes).	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
74	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? (*Required* by February 16, 2010, S5.C.4.f)	Y		City staff is continuously trained to perform these activities. Inspector and plan reviewer staff are certified on erosion control (Certified Erosion and Sediment Control Lead). See comments to Question 40 regarding updated SWDM. The City has implemented a training program including on-going training for responsible staff.	
74b.	Number of trainings provided:		8		
74c.	Number of staff trained:		113		
75	Developed and implemented an operations and maintenance (O&M) program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations? (*Required* by February 16, 2010, S5.C.5)	Y		Effective February 10, 2010, the City has adopted the 2009 King County Storm Water Design Manual, including Appendix A - Maintenance Standards. The City adopted by reference the 2009 King County Stormwater Pollution Prevention Manual. The City's Public Works Maintenance Division has committed to the Regional ESA Road Maintenance BMP Guidelines. Training for maintenance staff emphasizes IDDE, and sediment and erosion control practices.	COR Ordinance No. 5526 http://rentonwa.gov/government/default.aspx?id=7122
76	Adopted maintenance standards as protective, or more protective, of facility function as those specified in Chapter 4 of Volume V of the 2005 *Stormwater Management Manual for Western Washington*? (*Required* by February 16, 2010, S5.C.5.a)	Y		Effective February 10, 2010, the City has adopted the 2009 King County Storm Water Design Manual, including Appendix A - Maintenance Standards, which has equivalent maintenance standards.	COR Ordinance No. 5526 http://rentonwa.gov/government/default.aspx?id=7122
77	Performed timely maintenance as per S5.C.5.a.ii? (*Required* by February 16, 2010, S5.C.5.a.ii)	Y		See comments to Question 40. The City has an inspection and maintenance program, and will continue to inspect facilities per the updated KCSWDM maintenance standards.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
77b.	**Attached** documentation of any maintenance delays. *(Required* by February 16, 2010, S5.C.5.a.ii)	NA		Maintenance emergencies were responded to as needed and planned activities were also completed.	
78	Established a program to annually inspect and maintained all stormwater treatment and flow control facilities (other than catch basins)? (*Required* by February 16, 2010, S5.C.5.c.iii)	Y		Per FAQ: Question #78 in the Excel file is incorrect. The correct question is: Established a program designed to annually inspect and maintain all municipally owned or operated permanent stormwater treatment and flow control facilities (other than catch basins). (Required by February 16, 2010, S5.C.5.) The question should refer to the S5.C.5, the Pollution Prevention and Operation and Maintenance of Municipal Operations element, and should not include private stormwater facilities.	2009 KCSWDM, Appendix A http://rentonwa.gov/government/default.aspx?id=7122
78b.	Number of known facilities:		101		
78c.	Number of facilities inspected during the reporting period:		101		
79	If using reduced inspection frequency, **Attached** documentation as per S5.C.5.a.ii? *(Required* by February 16, 2010, S5.C.5.b)	NA		There was no reduction in inspection frequency during 2011. Inspections are done more frequently at historical problem areas within the City. Maintenance is performed as needed per inspection results.	
80	Conducted spot checks of stormwater facilities after major storms? *(Required* by February 16, 2010, S5.C.5.c)	Y		Several facilities typically require and receive sediment cleaning following major storms.	
80b.	Number of known facilities:		3		
80c.	Number of facilities inspected during the reporting period:		3		
81	Inspected municipally owned or operated catch basins at least once before the end of the Permit term? (*Required to begin* by February 16, 2010, S5.C.5.d)	Y			
81b.	Number of known catch basins:		15,109		

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
81c.	Number of inspections:		2,600	This is the number of catch basins inspected and cleaned in 2011, as recorded in the City's EAM database.	
81d.	Number of catch basins cleaned:		2,600	This is the number of catch basins inspected and cleaned in 2011, as recorded in the City's EAM database.	
82	Established and 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? *(Required* by February 16, 2010, S5.C.5.f)	Y			
83	Established and 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? *(Required* by February 16, 2010, S5.C.5.g)	Y		City projects and drainage facility maintenance are regulated by the City's adopted Surface Water Design Manual. The City adopted by reference the 2009 King County Stormwater Pollution Prevention Manual. (City of Renton Ordinance No. 5478, August 3, 2009, and Ordinance No. 5526, February 10, 2010). The City's Public Works Maintenance Division has committed to the Regional ESA Road Maintenance BMP Guidelines. Parks Department has a documented Integrated Pest Management policy and is also a certified Audubon Cooperative Sanctuary. Training for maintenance staff emphasizes IDDE, and sediment and erosion control practices. Maintenance staff are state licensed applicators.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
84	Implemented an operations and maintenance (O&M) program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations? (Required by February 16, 2010, S5.C.5.h.)	Y		Training for maintenance staff emphasizes IDDE, and sediment and erosion control practices.	
84b.	Number of trainings provided:		8		
84c.	Number of staff trained:		163		
85	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? *(Required* by February 16, 2010, S5.C.5.i)	Y		The City completed a Storm Water Pollution Prevention Plan for its Public Works Maintenance and shops facility with an implementation date of February 1, 2010. In February 2011, the City updated the SWPPP to include structural BMP modifications, and to update the Spills History section.	
86	Is there an approved Total Maximum Daily Load (TMDL) applicable to stormwater discharges from a MS4s owned or operated by the Permittee?	N			
87	Complied with the specific requirements identified in Appendix 2? (S7.A)	NA			
88	**Attached** status report of TMDL implementation? (S7.A)	NA			
89	Where monitoring was required in Appendix 2, did you conduct the monitoring according to an approved Quality Assurance Project Plan? (S7.A)	NA			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
90	Took appropriate action to correct or minimize discharges into or from the MS4 which may constitute a threat to human health, welfare, or the environment? (G3)	Y			
90b.	**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			
91	Notified Ecology of the failure to comply with the permit terms and conditions within 30 days of becoming aware of the non-compliance? (G20)	NA		No known notifications needed this year or any known non-compliance items.	
92	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)	Y			
93	**Attached** a summary of identified barriers to the use of low impact development (LID) and measures to address the barriers (Required to be submitted by March 31, 2011, S9.E.4.a)	NA		Submitted with 2010 annual report. Permit does not require annual LID report. Confirmed by phone conversation with Rachel McCrae, Ecology NPDES Permit Manager.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
94	**Attached** a report describing LID practices currently available and that can be reasonably implemented, potential or planned non-structural actions and LID techniques to prevent stormwater impacts, goals and metrics to identify, promote, measure LID; and schedules to require and implement non-structureal and LID techniques on a broader scale (Required to be submitted by March 31, 2011, S9.E.4.b)	NA		Submitted with 2010 annual report. Permit does not require annual LID report. Confirmed by phone conversation with Rachel McCrae, Ecology NPDES Permit Manager.	

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.	No stormwater monitoring was conducted during this permit period.	
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	The City encourages citizens to get involved and participate in the BMP selection process.
2. Are the BMPs selected and implemented for Public Involvement appropriate to minimize pollutants in the MS4 to the MEP?	Y	The City currently has solid waste, water program and surface water education programs that target businesses, schools and home owners. The City also has an informal car wash kit program provided to communities planned within areas that drain to the City system.
3. Are the BMPs selected and implemented for Illicit Discharge Detection and Elimination appropriate to minimize pollutants in the MS4 to the MEP?	Y	As part of the IDDE procedure, the City made available a hotline number to all residents and businesses. The City inspects, contains if needed, analyzes and traces the discharge.
4. Are the BMPs selected and implemented for Construction Stormwater Pollution Prevention appropriate to minimize pollutants in the MS4 to the MEP?	Y	The BMP is appropriate because the permit requires it.
5. Are the BMPs selected and implemented for Post-Construction Runoff Management appropriate to minimize pollutants in the MS4 to the MEP?	Y	The BMP is appropriate because the permit requires it.
6. Are the BMPs selected and implemented for Good Housekeeping for Municipal Operations appropriate to minimize pollutants in the MS4 to the MEP?	Y	The BMP is appropriate because the permit requires it.

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					

VII. Information Collection, BMP Evaluation, and Monitoring

D. Preparation for future, long-term monitoring

Complete section D for the fourth annual report only.

Question	Y/N/NA	Comments (50 word limit)	Name of Attachment? Page Number?
1. Identified outfalls or conveyances for long-term stormwater monitoring? (S8.C.2.a)	NA		Submitted with 2010 annual report.
1b. **Attach** site maps and descriptions. (S8.C.2.a)	y		Submitted with 2010 annual report.
2. Identified at least two questions for SWMP effectiveness monitoring and developed monitoring plans? (S8.C.2.b)	NA		Submitted with 2010 annual report.
2b. **Attach** the proposed questions and monitoring plans for SWMP effectiveness monitoring. (S8.C.2.a.ii)	y		Submitted with 2010 annual report.
3. Monitoring plan developed for each question? (S8.C.1.b.iii)	NA		Submitted with 2010 annual report.
3b. **Attach** a copy of the monitoring plan.	y		Submitted with 2010 annual report.
4. Identified sites in preparation for future, long-term monitoring? (S8.C.1.a., and S8.C.2.b)	NA		Submitted with 2010 annual report.
4b. **Attach** a summary of the status of site identification for long-term stormwater monitoring; proposed questions for SWMP effectiveness monitoring; and status of developing the SWMP effectiveness monitoring plans.	y		Submitted with 2010 annual report.