



Prepared for
The City of Mount Vernon

Mount Vernon Phase II Municipal Stormwater Permit Annual Report

March 2013

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Municipal Stormwater
Permit Annual Report

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I. Permittee Information	
Permittee Name City of Mount Vernon	Permittee Coverage Number WAR04-5553
Contact Name Blaine Chesterfield	Phone Number 360-336-6204
Mailing Address 910 Cleveland Ave PO Box 809	
City Mount Vernon	State Zip + 4 WA 98273-4212
Email Address blainec@mountvernonwa.gov	

II. Regulated Small MS4 Location							
Jurisdiction Mount Vernon	Entity Type: Check the box that applies						
	<table border="1"> <thead> <tr> <th>County</th> <th>City/Town</th> <th>Other</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	County	City/Town	Other		X	
County	City/Town	Other					
	X						
Major Receiving Water(s) Skagit River							

III. Relying on another Governmental Entity	
<p>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. <i>Attach a copy of your agreement with the other entity to provide additional detail.</i></p>	
Name of Entity:	Permit Obligation(s):
Skagit Conservation District	Education and Outreach (see Attachment 2)

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		SWMP is attached	Attachment #3 Mount Vernon_SWMP13.pdf
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?	NA		City has no annexations, incorporations, or boundary changes during the reporting period.	
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. Began tracking costs or estimated costs of the development and implementation of the SWMP? (<i>Required</i> no later than January 1, 2009, S5.A.3.a)	Y		The City maintains a spreadsheet that tracks the costs of each NPDES permit related requirement and the associated costs.	
5. SWMP includes an education program aimed at residents, businesses, industries, elected officials, policy makers, planning staff and other employees of the Permittee? (<i>Required to begin</i> by February 15, 2009, S5.C.1)	Y		Education and outreach program for the City is implemented primarily by the Skagit Conservation District	
6. Distributed appropriate information to target audiences identified in the area served by the MS4? (<i>Required to begin</i> by February 15, 2009, S5.C.1.a)	Y			

Question	Y/N/NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
7.	Y		Skagit Conservation District sends the City an Annual Report each year summarizing all activities.	Attachment #4 Skagit Conservation District Annual Report
7b.		15	Number of distinct activity types. Numerous activities of each type. See attachment for SCD activities. In addition to SCD activities, the City also distributed educational materials and attended school	Attachment #4 Skagit Conservation District Annual Report
8.	Y		The Skagit Conservation District tracks the understanding of participants in all classes it provides by performing surveys. The City is also a member of the regional efforts conducted under the STORM group.	
9.	Y		SWMP was posted on City's website and was presented to City Council in a public meeting with comment opportunity. Notices were posted in newspaper, internet, and announcements were made during televised council meetings.	
10.	Y		Process includes posting SWMP on internet for public comment prior to presentation at Public Works committee meeting. Public will be informed via newspaper, internet, and public television.	
11.	Y			
12.	Y			
12b.				http://www.mountvernonwa.gov/index.aspx?NID=426
13.	Y		City has developed a map with outfall locations, has trained staff in IDDE awareness and detection, updated codes, and maintains spill hotline.	
14.	Y			See Attachment #5 City of Mount Vernon Stormwater System Map
14b.	Y		Map has been created and is updated as new facilities are installed.	See Attachment #5 City of Mount Vernon Stormwater System Map

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
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? <i>(Required by February 16, 2011, S5.C.3.a.i)</i>	Y			
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? <i>(Required by February 16, 2011, S5.C.3.a.i)</i>	Y		More detailed land use data accessible in GIS	
17. Map shows geographic areas served by the Permittee's MS4 that do not discharge stormwater to surface waters? <i>(Required by February 16, 2011, S5.C.3.a.iii)</i>	Y			
18. Map has been made available upon request? <i>(S5.C.3.a.iv)</i>	Y			
19. Developed and implemented regulatory actions necessary to effectively prohibit non-stormwater, illicit discharges into the Permittee's MS4? <i>(Required by August 15, 2009, S5.C.3.b)</i>	Y		Municipal Code Section 13.33.080	
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? <i>(Required by August 19, 2011, S5.C.3.c)</i>	Y		Conduct ongoing video surveys of buried pipes for condition assessment and detecting illicit connections. Have spill hotline and response program for responding to illicit discharges.	
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? <i>(Required by August 19, 2011, S5.C.3.c.i)</i>	Y		City IDDE Plan	

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
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. <i>(Required by August 19, 2011, S5.C.3.c.ii)</i>	Y		Assessed outfalls for the Kulshan Creek drainage basin during dry weather.	
23. Prioritized receiving waters for visual inspection? <i>(Required by February 16, 2010, S5.C.3.c.ii)</i>	Y		The City's IDDE Plan prioritizes three water bodies for visual inspection - Kulshan Creek, Trumpeter Creek, and	
24. Conducted field assessments for three high priority water bodies? <i>(Required by February 16, 2011, S5.C.3.c.ii)</i>	Y		City hired a contractor to conduct field assessments of Kulshan, Trumpeter, and Maddox Creeks.	
25. Conducted field assessments on at least one high priority water body? <i>(Required annually after February 16, 2011, S5.C.3.c.ii)</i>	Y		Completed field assessment of Kulshan Creek outfalls	
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? <i>(Required by August 19, 2011, S5.C.3.c.iii)</i>	Y		City IDDE Plan	
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? <i>(Required by August 19, 2011, S5.C.3.c.iv)</i>	Y		City IDDE Plan	
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? <i>(Required by August 19, 2011, S5.C.3.c.v.)</i>	Y		City IDDE Plan, Municipal Code Title 19	

Question	Y/N/NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
29. Informed public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste? <i>(Required by August 19, 2011, S5.C.3.d)</i>	Y		SCD conducts public education and outreach activities. Skagit Health District also visits businesses to talk about sources of stormwater pollution, inspect sites, and send follow-up letter if needed, copying the City. The City also conducted a Source Control workshop for south Mount Vernon businesses.	
30. Distributed appropriate information to target audiences identified pursuant to S5.C.1? <i>(Required by August 19, 2011, S5.C.3.d.i)</i>	Y		SCD conducts public education and outreach activities.	Attachment #4 Skagit Conservation District Annual Report
31. Publicized a hotline or other local telephone number for public reporting of spills and other illicit discharges? <i>(Required by February 15, 2009, S5.C.3.d.ii)</i>	Y			
31b. Number of hotline calls received:		10		
31c. Number of follow-up actions taken in response to calls:		10		
32. Maintained a hotline or other reporting number for public reporting of illicit discharges, including spills? <i>(Required by February 15, 2009, S5.C.3.d.ii)</i>	Y			
32b. NOTE hotline number in <i>Comments</i> field			360-336-6204	
33. Tracked the number of illicit discharges, including spills, identified? <i>(Required by August 19, 2011, S5.C.3.e)</i>	Y			See Attachment #6, IDDE Report
33b. Number of illicit discharges identified:		10	Includes reported illicit discharges that were determined after inspection to not be actual illicit discharges.	
34. Tracked the number of inspections made for illicit connections? <i>(Required by August 19, 2011, S5.C.3.e)</i>	Y		The City conducted 23 days of TV storm sewer inspections, including 172 inspection runs totaling 21,200 LF. The City also conducted dry weather screening of 38 outfalls to inspect for illicit connections.	See Attachment #6, IDDE Report
34b. Number of inspections:		210		
35. Received feedback from IDDE public education efforts? <i>(Required by August 19, 2011, S5.C.3.e)</i>	Y		SCD obtains feedback for public education efforts via evaluations for Watershed Masters and Backyard Conservation programs.	
36. Attached report on IDDE public education efforts? <i>(Required by August 19, 2011, S5.C.3.d, S5.C.3.e)</i>	Y			See Attachment #9, SCD Evaluation Results

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
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? (<i>Required</i> by August 15, 2009, S5.C.3.f.i)	Y		All staff have had in-person training in 2008 or 2009, as well as self-administered refresher training in 2010. Any new hires have taken the self-administered training. Classroom refresher training for collections system staff was held in November 2012.	
37b.	Number of trainings provided:		0	No new staff.	
37c.	Number of staff trained:		0		
38	Provided follow-up training as needed to address changes in procedures, techniques or requirements? (<i>Required</i> by August 15, 2009, S5.C.3.f.i)	Y		City intranet hosts self administered training with videos for new employees and refresher training. All staff previously trained. Classroom refresher training for collections system staff was held in November 2012.	
38b.	Number of trainings provided:		1		
38c.	Number of staff trained:		5		
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? (<i>Required</i> by February 16, 2010, S5.C.3.f.ii.)	Y		All staff have had in-person training in 2008 or 2009. The City intranet hosts self administered training with videos for new employees and refresher training. All staff previously trained through 2010. Six employees completed the online refresher training in 2012.	
39b.	Number of trainings provided:		6		
39c.	Number of staff trained:		6		
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? (<i>Required</i> by February 16, 2010, S5.C.4)	Y		See Ordinance No. 3453	

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
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? <i>(Required by February 16, 2010, S5.C.4)</i>	Y		See Ordinance No. 3453	
42 Applied stormwater runoff program to private and public development, including roads? <i>(Required by February 16, 2010, S5.C.4)</i>	Y		See Ordinance No. 3453	
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? <i>(Required by February 16, 2010, S5.C.4)</i>	Y		See Ordinance No. 3453	
44 Adopted and implemented regulatory mechanism (such as an ordinance) necessary to address run-off from new development, redevelopment and construction site activities? <i>(Required by February 16, 2010, S5.C.4.a)</i>	Y		See Ordinance No. 3453	
45 Retained existing local requirements to apply stormwater controls at smaller sites or at lower thresholds than required pursuant to S5.C.4? <i>(S5.A.4)</i>	Y		Pre-Permit requirements for sites less than 1 acre remain in force.	
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? <i>(Required by February 16, 2010, S5.C.4.a.i)</i>	Y		See Ordinance No. 3453	
47 The ordinance or other enforceable mechanism includes exceptions and variance criteria equivalent to those in Appendix 1? <i>(Required by February 16, 2010, S5.C.4.a.i., and Section 6 of Appendix 1)</i>	Y		See Ordinance No. 3453	

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
48 Were exceptions or variances to the minimum requirements in Appendix 1 granted? <i>(Required by February 16, 2010, S5.C.4.a.i., and Section 6 of Appendix 1)</i>	N			
48b. If so, how many were granted?		0		
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? <i>(Required by February 16, 2010, S5.C.4.a.ii)</i>	Y			
49b. Cite documentation to meet this requirement in <i>Attachment</i> field:				Ordinance No. 3453
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? <i>(Required by February 16, 2010, S5.C.4.a.iii)</i>	Y		See Ordinance No. 3453	
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? <i>(Required by February 16, 2010, S5.C.4.a.iv)</i>	Y		See Ordinance No. 3453 and Ordinance No. 3509	

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
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 <i>required</i> by February 16, 2010, S5.C.4.a.v)	NA		Erosivity Waiver not allowed.	
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? (<i>Required</i> by February 16, 2010, S5.C.4.b)	Y			
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? (<i>Required</i> by February 16, 2010, S5.C.4.b)	Y			
55 Reviewed Stormwater Site Plans for new development and redevelopment projects? (<i>Required</i> by February 16, 2010, S5.C.4.b.i)	Y			
55b. Number of site plans reviewed during the reporting period:		22		

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
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			
56b. Number of qualifying sites inspected prior to clearing and construction during the reporting period:		12		
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			
57b. Number of sites inspected during the construction phase for the reporting period:		24		
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			
58b. Number of enforcement actions taken during the reporting period:		0		
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			
59b. Number of qualifying sites known during the reporting period:		7		
59c. Number of qualifying sites inspected during the reporting period:		7		
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			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
61	Enforced regulations as necessary based on the inspection? (<i>Required</i> by February 16, 2010, S5.C.4.b.iv)	Y			
61b.	Number of enforcement actions taken during the reporting period:		0		
62	Developed and implemented an enforcement strategy to respond to issues of non-compliance with the regulations for qualifying projects? (<i>Required</i> by February 16, 2010, S5.C.4.b.vi)	Y			
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			
63b.	If yes, how many waivers were allowed ?		0		
64	Developed and implemented a long-term	Y		See Ordinance No. 3453	
65	Adopted an ordinance or other regulatory mechanism that clearly identifies the party responsible for maintenance, requires inspection of facilities and establishes enforcement procedures? (<i>Required</i> by February 16, 2010, S5.C.4.c.i)	Y		See Ordinance No. 3453	
66	Inspected post-construction stormwater controls, including structural BMPs, at new development and redevelopment projects? (<i>Required</i> by February 16, 2010, S5.C.4.c)	Y		Post construction inspections are conducted prior to surety device release for development and redevelopment.	
66b.	Number of sites inspected during the reporting period:		1		
66c.	Number of structural BMPs inspected during the reporting period:		1		
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 ? (<i>Required</i> by February 16, 2010, S5.C.4.c.ii)	Y		City has adopted the 2005 Stormwater Management Manual for Western Washington	
68	Performed timely maintenance as per S5.C.4.c.ii? (<i>Required</i> by February 16, 2010, S5.C.4.c.ii)	Y			

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
68b. Attached documentation of any maintenance delays. (<i>Required</i> by February 16, 2010, S5.C.4.c.ii)	NA			
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? (<i>Required</i> by February 16, 2010, S5.C.4.c.iii)	Y			
70 If using reduced inspection frequency, Attached documentation as per S5.C.4.c.iii? (<i>Required</i> by February 16, 2010, S5.C.4.c.iii)	NA		City does not use a reduced inspection frequency.	
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? (<i>Required</i> by February 16, 2010, S5.C.4.c.iv)	Y		City inspects all new stormwater treatment and flow control facilities to verify adequate long term operation and maintenance for those facilities constructed after February 2010, when the Permit requirements and the 2005 Ecology Manual were adopted into City code.	
71b. Number of facilities inspected during the reporting period:		2		
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? (<i>Required</i> by February 16, 2010, S5.C.4.d)	Y			
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		NOIs are available at the front desk of the Community and Economic Development Department.	

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		Staff has been previously trained, and is up-to-date on CESCL training.	
74b.	Number of trainings provided:		0		
74c.	Number of staff trained:		0		
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			
76	Adopted maintenance standards as protective, or more protective, of facility function as those specified in Chapter 4 of Volume V of the 2005 <i>Stormwater Management Manual for Western Washington</i> ? (Required by February 16, 2010, S5.C.5.a)	Y		City has adopted the 2005 Stormwater Management Manual for Western Washington	
77	Performed timely maintenance as per S5.C.5.a.ii? (Required by February 16, 2010, S5.C.5.a.ii)	Y			
77b.	Attached documentation of any maintenance delays. (Required by February 16, 2010, S5.C.5.a.ii)	NA		No maintenance delays.	
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			
78b.	Number of known facilities:		207	121 ponds and 85 oil separators / control structures. Only 13 of these facilities were permitted after February 2010 and require annual inspection	
78c.	Number of facilities inspected during the reporting period:		38	In addition to the 13 required facility inspections, the City also inspected and maintained additional facilities	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, if applicable
79	If using reduced inspection frequency, Attached documentation as per S5.C.5.a.ii? <i>(Required by February 16, 2010, S5.C.5.b)</i>	NA			
80	Conducted spot checks of stormwater facilities after major storms? <i>(Required by February 16, 2010, S5.C.5.c)</i>	Y			
80b.	Number of known facilities:		207		
80c.	Number of facilities inspected during the reporting period:		30	Collection systems staff, CED staff, and Engineering staff routinely inspect priority facilities after major storms. There are 30 priority facilities identified.	
81	Inspected municipally owned or operated catch basins at least once before the end of the Permit term? <i>(Required to begin by February 16, 2010, S5.C.5.d)</i>	Y			
81b.	Number of known catch basins:		5439		
81c.	Number of inspections:		4258	This represents the minimum number that were inspected in 2012; the actual value is likely higher.	
81d.	Number of catch basins cleaned:		2066		
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? <i>(Required by February 16, 2010, S5.C.5.f)</i>	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? <i>(Required by February 16, 2010, S5.C.5.g)</i>	Y		The City has several stormwater management documents in effect: Integrated Pest Management Plan for Parks and Open Spaces; Property and Facility Management Plan for Pollution Reduction; Integrated Mosquito Management Plan; and the Fir Street Maintenance Facility SWPPP. The City follows the Regional Road Maintenance ESA Program Guidelines (Tri-County Standards) for	

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		The City intranet hosts self administered training with videos for new employees and refresher training. All staff previously trained through 2010. Six employees completed the online refresher training in 2012.	
84b.	Number of trainings provided:		6		
84c.	Number of staff trained:		6		
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		City completed a SWPPP for the Fir Street Maintenance Facility.	
86	Is there an approved Total Maximum Daily Load (TMDL) applicable to stormwater discharges from a MS4s owned or operated by the Permittee?	N		Requirement does not apply.	
87	Complied with the specific requirements identified in Appendix 2? (S7.A)	NA		Requirement does not apply.	
88	Attached status report of TMDL implementation? (S7.A)	NA		Requirement does not apply.	
89	Where monitoring was required in Appendix 2, did you conduct the monitoring according to an approved Quality Assurance Project Plan? (S7.A)	NA		Requirement does not apply.	
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		10 potential illicit discharges or spills were reported in 2012. Attachment shows the contacts that were made and actions that were taken.	Attachment #6 2012 IDDE Reports
90b.	Attached a summary of the status of implementation of any actions taken pursuant to S4.F and the status of any monitoring, assessment, or evaluation efforts conducted during the reporting period? (S4.F.3.d)	Y		See attachment.	Attachment #6 2012 IDDE Reports
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		Requirement does not apply.	

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
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		3 of 10 reports received by the City regarding spills and illicit discharges involved the Department of Ecology.	Attachment #6 2012 IDDE Reports
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)	Y		Barrier and report are all included within one document, see Attachment	Attachment #7 LID_Report_MountVernon_2011
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)	Y		Barrier and report are all included within one document, see Attachment	Attachment #7 LID_Report_MountVernon_2011

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. The Skagit Conservation District continues to monitor 5 sites in both the Kulshan and Trumpeter watersheds. The samples were collected by volunteer "stream teams." This program is part of the "Citizen Volunteer Water Quality Monitoring Program" that is intended to provide water quality education for citizens and baseline data for	Skagit Conservation District Kristi Carpenter Blaine Chesterfield
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	City has selected BMPs and the Skagit Conservation District has implemented BMP activities such as car wash kits, storm drain stenciling, commercial posters, etc.
2. Are the BMPs selected and implemented for Public Involvement appropriate to minimize pollutants in the MS4 to the MEP?	Y	City's process is to post City's SWMP on website and request public comment prior to Public Works Committee Meeting. Announcements are made about Public Works Committee meeting, which is open to public, where the SWMP is then presented to public and City Council.
3. Are the BMPs selected and implemented for Illicit Discharge Detection and Elimination appropriate to minimize pollutants in the MS4 to the MEP?	Y	The City has developed and implemented BMPs for the Illicit Discharge Detection and Elimination program. Staff have been trained per the IDDE Plan in field assessment techniques.
4. Are the BMPs selected and implemented for Construction Stormwater Pollution Prevention appropriate to minimize pollutants in the MS4 to the MEP?	Y	The City adopted Ordinance 3453 in 2009 that adopts the 2005 Stormwater Management Manual for Western Washington and lists the requirements necessary to minimize pollutants from Construction sites
5. Are the BMPs selected and implemented for Post-Construction Runoff Management appropriate to minimize pollutants in the MS4 to the MEP?	Y	The City adopted Ordinance 3453 in 2009 that adopts the 2005 Stormwater Management Manual for Western Washington and lists the requirements necessary to minimize pollutants from Construction sites
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 City adopted Ordinance 3453 in 2009 that adopts the 2005 Stormwater Management Manual for Western Washington and lists the requirements necessary to minimize pollutants from Construction sites . The City has also developed a SWPP for the maintenance facility, IPM for vegetation management, and a Pollution Prevention Plan for Buildings and Facilities.

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	No changes				
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)	Y	The City has developed a monitoring plan that includes both long term and effectiveness monitoring.	
1b. Attach site maps and descriptions. (S8.C.2.a)	y		Attachment #8 FutureMonitoringPlan_MountVernon_2011.docx
2. Identified at least two questions for SWMP effectiveness monitoring and developed monitoring plans? (S8.C.2.b)	Y		
2b. Attach the proposed questions and monitoring plans for SWMP effectiveness monitoring. (S8.C.2.a.ii)	y		Attachment #8 FutureMonitoringPlan_MountVernon_2011.docx
3. Monitoring plan developed for each question? (S8.C.1.b.iii)	Y		
3b. Attach a copy of the monitoring plan.	y		Attachment #8 FutureMonitoringPlan_MountVernon_2011.docx
4. Identified sites in preparation for future, long-term monitoring? (S8.C.1.a., and S8.C.2.b)	Y		
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		Attachment #8 FutureMonitoringPlan_MountVernon_2011.docx