



Water Quality Program

Permit Submittal Electronic Certification

Permittee: Snoqualmie City of

Permit Number: WAR045718

Site Address: 38624 SE River Street
Snoqualmie, WA 98065

Submittal Name: MS4 Annual Report New Permittee

Version: 1

Due Date: 3/31/2019

Questionnaire

Number	Permit Section	Question	Answer
1	S5.A.2	Attach updated annual Stormwater Management Program Plan (SWMP Plan). (S5.A.2)	Snoqualmie_2019_SWMP_1_03272019043910
2	S9.D.5	Attach a notification 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 per S9.D.5.	Not Applicable
3	S5.A.3	Implemented an ongoing program to gather, track, and maintain information per S5.A.3, including costs or estimated costs of developing and implementing the SWMP. (Required to begin no later than August 1, 2015)	Yes
4	S5.A.5.b	Coordinated among departments within the jurisdiction to eliminate barriers to permit compliance? (S5.A.5.b)	Yes
5	S5.C.1.a.i and ii	Attach description of public education and outreach efforts conducted per S5.C.1.a. i-ii. (Required to begin no later than August 1, 2015)	Question5_PublicEd_full_2018_5_03262019012953
6	S5.C.1.b	Provided stewardship opportunities (or partnered with others) to encourage resident participation. (Required to begin no later than August 1, 2015, S5.C.1.b)	Yes
7	S5.C.1.c	Used results of measuring the understanding and adoption of targeted behaviors among at least one audience in at least one subject area to direct education and outreach resources and evaluate changes in adoption of targeted behaviors. (Required no later than August 1, 2017, S5.C.1.c)	Yes
7b	S5.C.1.c	Attach description of how this requirement was met.	Question7b_PublicEd_full_2018_7b_03262019012953

8	S5.C.2.a	Describe the opportunities created for the public to participate in the decision making processes involving the development, implementation and updates of the Permittee's SWMP. (Required to begin no later than August 1, 2014, S5.C.2.a)	The SWMP was posted on the website and public comment were also accepted via the cities website, public record requests, and the formal written complaint form process. SWMP was also taken to town hall on 12/6/2018 and 12 copies were given out and comments requested and recorded.
9	S5.C.2.b	Posted the updated SWMP Plan and latest annual report on your website no later than May 31. (Required to begin posting no later than May 31, 2015, S5.C.2.b)	Yes
9b	S5.C.2.b	List website address.	http://www.ci.snoqualmie.wa.us/247/Stormwater
10	S5.C.3.a	Developed a map of the MS4 that includes the requirements listed in S5.C.3.a.i.-vi. (Required no later than February 2, 2018)	Yes
11	S5.C.3.a.v	Mapped all connections to the MS4 authorized or allowed by the Permittee. (Required to begin no later than August 1, 2013, S5.C.3.a.v)	Yes
12	S5.C.3.b	Implemented an ordinance or other regulatory mechanism to effectively prohibit illicit discharges per the requirements in S5.C.3.b.i.-iv. (Required no later than February 2, 2016)	Yes
12b	S5.C.3.b	Cite the reference for ordinance or other regulatory mechanism to meet this requirement.	SMC 15.18.150 - Illicit discharges to storm water system or water prohibited; SMC 15.18.160 Establishing or maintaining unauthorized connection to the municipal storm drain system. Ordinance 1198
13	S5.C.3.b.v	Developed and implemented a compliance strategy, including informal compliance actions as well as enforcement provisions of the ordinance (S5.C.3.b.v) (Required no later than February 2, 2016)	Yes
14	S5.C.3.c.i	Developed and implemented procedures for conducting illicit discharge investigations in accordance with S5.C.3.c.i. (Required no later than February 2, 2018)	Yes
14b	S5.C.3.c.i	Cite the methodology used.	Catch basin inspection, Outfall Inspections, Ditch/Swale inspections
15	S5.C.3.c.i	Screened on average 12% of MS4 within coverage area each year in accordance with S5.C.3.c.i. (Required to screen 12% no later than December 31, 2017; 12% on average each year thereafter, S5.C.3.c.i)	Yes

16	S5.C.3.c.ii	Publicized a hotline telephone number for public reporting of spills and other illicit discharges. (Required to begin no later than August 1, 2015, S5.C.3.c.ii)	Yes
16b	S5.C.3.c.ii	Number of hotline calls received during the reporting period.	1
16c	S5.C.3.c.ii	Provide the hotline telephone number.	1-425-888-8011
17	S5.C.#.c.iii	Developed and implemented an ongoing illicit discharge training program for all municipal field staff per S5.C.3.c.iii. (Required to begin no later than February 2, 2016)	Yes
18	S5.C.3.c.iv	Informed public employees, businesses, and the general public of hazards associated with illicit discharges and improper disposal of waste? (Required to begin no later than February 2, 2017, S5.C.3.c.iv)	Yes
18b	S5.C.3.c.iv	Describe activities.	Direct outreach with 25 businesses on spill prevention and IDDE. Training for municipal staff on 3/29/18 and 12/6/18 for IDDE, SOP Book, and our newly updated facility SWPPP. Posted IDDE docs downtown, at the ROA office, and on the city website. Utility bill inserts.
19	S5.C.3.d.i	Developed and implemented a program to characterize, trace, and eliminate illicit discharges into the MS4 found by or reported to the Permittee. (Required to begin no later than February 2, 2018, S5.C.3.d.i)	Yes
20	S5.C.3.d.iii	Number of illicit discharges, including illicit connections, eliminated during the reporting year. (Required no later than February 2, 2018, S5.C.3.d.iii and iv)	6
21	S5.C.3.d.iv	Attach a summary of actions taken to characterize, trace and eliminate each illicit discharge found by or reported to the permittee. For each illicit discharge, include a description of actions according to required timeline per S5.C.3.d.iv. (Required no later than February 2, 2018)	Q21_Sum_IDDE2018_21_03262019114439
22	S5.C.3.e	Trained municipal illicit discharge detection staff to conduct illicit discharge detection and elimination activities referenced in S5.C.3.e. (Required no later than February 2, 2016)	Yes
23	S5.C.4	Developed and implemented a program to reduce pollutants in stormwater runoff to the MS4 from new public or private development, redevelopment and construction site activities. (Required no later than December 31, 2017, S5.C.4)	Yes

24	S5.C.4.a	Adopted and implemented an ordinance or other enforceable mechanism to address runoff from new development, redevelopment and construction sites per the requirements of S5.C.4.a. (Required no later than December 31,2017)	Yes
24b	S5.C.4.a	Cite the jurisdiction code reference used to meet this requirement.	Adopted Appendix 1 NPDES Phase II permit Adopted King County Surface Water Design Manual and City of Snoqualmie's Addendum Chapter 15.18 - Surface Water and Stormwater Management; Ordinance 1198
25	S5.C.4.a.i	Number of exceptions granted to the minimum requirements in Appendix 1. (Required no later than December 31, 2017, S5.C.4.a.i and Section 6 of Appendix 1)	0
26	S5.C.4.a.i	Number of variances granted to the minimum requirements in Appendix 1. (Required no later than December 31, 2017, S5.C.4.a.i and Section 6 of Appendix 1)	0
27	S5.C.4.b.i	Reviewed Stormwater Site Plans for all proposed development activities that meet the thresholds adopted pursuant to S5.C.4.a.i. (Required no later than December 31, 2017, S5.C.4.b.i)	Yes
27b	S5.C.4.b.i	Number of site plans reviewed during the reporting period.	5
28	S5.C.4.a.i	Inspected, prior to clearing and construction, all permitted 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 Damage Potential, or alternatively, inspected all construction sites meeting the minimum thresholds adopted pursuant to S5.C.4.a.i. (Required no later than December 31, 2017, S5.C.4.b.ii)	Yes
28b	S5.C.4.b.ii	Number of construction sites inspected per S5.C.4.b.ii.	4
29	S5.C.4.b.iii	Inspected all permitted development sites during construction to verify proper installation and maintenance of required erosion and sediment controls. (Required no later than December 31, 2017, S5.C.4.b.iii)	Yes
29b	S5.C.4.b.ii	Number of construction sites inspected per S5.C.4.b.iii.	7
30	S5.C.4.b.ii, iii and v	Number of enforcement actions taken during the reporting period based on construction phase inspections at new development and redevelopment projects. (Required no later than December 31, 2017, S5.C.4.b.ii, iii and v)	1

31	S5.C.4.b.iv and v	Inspected all permitted development sites that meet the thresholds in S5.C.4.a.i upon completion of construction and prior to final approval or occupancy to ensure proper installation of stormwater facilities. (Required no later than December 31, 2017, S5.C.4.b.iv and v)	Yes
32	S5.C.4.b.iv	Verified a maintenance plan is completed and responsibility for maintenance is assigned for projects. (Required no later than December 31, 2017, S5.C.4.b.iv)	Yes
33	S5.C.4.b.ii - iv	Achieved at least 80% of scheduled construction-related inspections. (Required no later than December 31, 2017, S5.C.4.b.ii-iv)	Yes
34	S5.C.4.c	Developed and implemented a program to verify adequate long-term operation and maintenance (O&M) of stormwater flow control and treatment BMPs/facilities that are permitted and constructed pursuant to S5.C.4 (b). (Required no later than December 31, 2017, S5.C.4.c)	Yes
35	S5.C.4.c.i	Adopted and implemented an ordinance or other enforceable mechanism that clearly identifies the party responsible for maintenance, requires inspection and establishes enforcement procedures. (Required no later than December 31, 2017, S5.C.4.c.i)	Yes
36	S5.C.4.c.ii	Established maintenance standards as described in S5.C.4.c.ii. (Required no later than December 31, 2017)	Yes
37	S5.C.4.c.iii	Annually inspected stormwater treatment and flow control BMPs/facilities per S5.C.4.c.iii. (Required no later than December 31, 2017)	Yes
37b	S5.C.4.c.iii	If using reduced inspection frequency for the first time during this permit term, attach documentation as per S5.C.4.c.iii. (Required if applicable no later than December 31, 2017)	Not Applicable
38	S5.C.4.c.iv	Inspected new stormwater treatment and flow control BMPs/facilities and catch basins for new developments every 6 months until 90% of the lots are constructed (or until construction has stopped and the site is fully stabilized) to identify maintenance needs and enforce compliance with maintenance standards as needed? (Required no later than December 31, 2017, S5.C4.c.iv)	Yes
39	S5.C.4.c.v	Achieved at least 80% of scheduled inspections to verify adequate long-term O&M. (Required no later than December 31, 2017, S5.C4.c.v)	Yes
40	S5.C.4.c.vi	Verified that maintenance was performed per the schedule in S5.C.4.c.vi when an inspection identified an exceedance of the maintenance standard. (Required no later than December 31, 2017)	Not Applicable
40b	S5.C.4.c.vi	Attach documentation of any maintenance delays.(S5.C.4.c.vi)	Not Applicable

41	S5.C.4.d	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. (Required no later than August 1, 2013, S5.C.4.d)	Yes
42	S5.C.4.e	Ensured that all staff responsible for implementing the program to control stormwater runoff from new development, redevelopment, and construction sites are trained to conduct these activities, as per S5.C.4.e. (Required to begin no later than December 31, 2017)	Yes
43	S5.C.4.f.i	Reviewed, revised and made effective the low impact development-related codes, rules, standards and other enforceable documents as per S5.C.4.f.i. (Required no later than December 31, 2017)	No
43b	S5.C.4.f.ii	Attach a summary of the LID review and revision process that includes the requirements listed in S5.C.4.f.ii. (Required to be submitted no later than March 31, 2018)	Question43b_SnoqualmieLIDCodeR_43b_03262019013042
44	S5.C.4.g	Where applicable, participated and cooperated with the watershed-scale stormwater planning process led by a Phase I county. (S5.C.4.g)	Not Applicable
45	S5.C.5.a	Developed and implemented maintenance standards as protective, or more protective, of facility function as those specified in Chapter 4 of Volume V of the 2012 Stormwater Management Manual for Western Washington. (Required no later than December 31, 2017, S5.C.5.a)	Yes
46	S5.C.5.a	Applied a maintenance standard that is not specified in the 2012 Stormwater Management Manual for Western Washington. (Required to report, if applicable, no later than December 31, 2017, S5.C.5.a)	Not Applicable
47	S5.C.5.a.ii	Performed timely maintenance as per S5.C.5.a.ii. (Required no later than December 31, 2017)	Yes
47b	S5.C.5.a.ii	Attach documentation of any maintenance delays. (Required, if applicable, no later than December 31, 2017, S5.C.5.a.ii)	Not Applicable
48	S5.C.5.b	Annually inspected all municipally owned or operated permanent stormwater treatment and flow control BMPs/facilities. (Required no later than December 31, 2017, S5.C.5.b)	Yes
48a	S5.C.5.b	Number of known municipally owned or operated stormwater treatment and flow control BMPs/facilities.	62
48b	S5.C.5.b	Number of facilities inspected during the reporting period.	62
48c	S5.C.5.b	Number of facilities for which maintenance was performed during the reporting period.	62
49	S5.C.5.b	If used a reduced inspection frequency, attach documentation as per S5.C.5.b (Required, if applicable, no later than December 31, 2017)	Not Applicable

50	S5.C.5.c	Conducted spot checks and inspections (if necessary) of potentially damaged stormwater facilities after major storms. (Required no later than December 31, 2017, S5.C.5.c)	Yes
51	S5.C.5.d	Inspected all catch basins and inlets owned or operated by the Permittee at least once during the permit term, or used an alternative approach. (Required no later than February 2, 2018, S5.C.5.d)	Yes
51b	S5.C.5.d	Number of known catch basins.	2821
51c	S5.C.5.d	Number of catch basins inspected.	2821
51d	S5.C.5.d	Number of catch basins cleaned.	1063
52	S5.C.5.d.i - iii	Attach documentation of alternative catch basin cleaning approach, if used. (Required, if applicable, no later than February 2, 2018, S5.C.5.d.i- iii)	Not Applicable
53	S5.C.5.f	Developed and implemented practices, policies and procedures to reduce stormwater impacts associated with runoff from all lands owned or maintained by the Permittee, and road maintenance activities under the functional control of the Permittee. (Required no later than December 31, 2017, S5.C.5.f)	No
54	S5.C.5.g	Developed and implemented an ongoing training program for Permittee employees whose primary construction, operations or maintenance job functions may impact stormwater quality. (Required no later than December 31, 2017, S5.C.5.g.)	Yes
55	S5.C.5.h	Developed and 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 as described in S5.C.6.h. (Required no later than December 31, 2017, S5.C.5.h)	Yes
56	S7.A	Complied with the Total Maximum Daily Load (TMDL) specific requirements identified in Appendix 2, if applicable. (S7.A)	Not Applicable
57	S7.A	If applicable, for TMDLs listed in Appendix 2 attach a summary of relevant SWMP and Appendix 2 activities to address the applicable TMDL parameter. (S7.A)	Not Applicable
58	S8.B	Attach a description of any stormwater monitoring or stormwater-related studies as described in S8.B.	Not Applicable
59	G3	Notified Ecology in accordance with G3 of any discharge into or from the Permittee's MS4 which could constitute a threat to human health, welfare or the environment. (G3)	Yes
60	G3	Number of G3 notifications provided to Ecology.	4
61	G3	Took appropriate action to correct or minimize the threat to human health, welfare, and/or the environment per G3.A.	Yes

62	S4.F.1	Notified Ecology within 30 days of becoming aware that a discharge from the Permittee's MS4 caused or contributed to a known or likely violation of water quality standards in the receiving water. (S4.F.1)	Yes
63	S4.F.3.a	If requested, submitted an Adaptive Management Response report in accordance with S4.F.3.a.	Not Applicable
64	S4.F.3.d	Attach a summary of the status of implementation of any actions taken pursuant to S4.F.3 and the status of any monitoring, assessment, or evaluation efforts conducted during the reporting period? (S4.F.3.d)	Not Applicable
65	G20	Notified Ecology of the failure to comply with the permit terms and conditions within 30 days of becoming aware of the non-compliance? (G20)	Yes
66	G20	Number of non-compliance notifications (G20) provided in reporting year.	3
66b	G20	List the permit conditions described in non-compliance notification(s).	S5.C.5.d catch basins inspection, (completed) S5.C.5.H No SWPPP for corp yard, (completed) S5.C.5.f No SOP manual (due June 2019)

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 gather and evaluate 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 knowing violations.

Tom Holmes

3/29/2019 1:27:33 PM

Signature

Date