



Annual Report

Number	Permit Section	Question
1	S5.A.4.	Attach updated annual Stormwater Management Program Plan (SWMP Plan) or website address in the Comment field where it can be found. (S5.A.4.) City of Yakima SWMP 5-2019_1_01292020091318
1.a	S5.A.4.	Cite website of SWMP if unable to attach Not Applicable Comment: The up to date SWMP is available on the City of Yakima's Stormwater website.
2	S9.C.6.	Attach a map and 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 per S9.C.6. 7-02-19 96th and Tieton Annexa_2_01292020091318 Comment: Approximately 9.7 acres were annexed northwest of the Tieton Dr./S. 96th Ave. intersection.
3	S5.A.5.a.ii.	Tracked the estimated costs of implementation of each component of the SWMP. (S5.A.5.a.ii.) Yes
4	S5.A.6.b.	Coordinated among departments within the jurisdiction to eliminate barriers to permit compliance. (S5.A.6.b.) Yes
4a	S5.A.6.b.	Attach a written description of internal coordination mechanisms among departments within the jurisdiction to eliminate barriers to permit compliance. (Required to be submitted no later than March 31, 2021, S5.A.6.b.) Not Applicable
5	S5.B.1	Were elements of a regional program implemented to complete any part of your education and outreach program? (S5.B.1) Yes
5a	S5.B.1	If yes, list the elements, and the regional program The City of Yakima participates in the Central Washington State Fair by hosting a Stormwater booth in the Sundome. The booth is part of our Education and Outreach program. The booth also has representatives from Yakima County, Sunnyside, Selah, Union Gap, YVCC and the Yakama Nation.
6	S5.B.1.a.i.-iii.	Attach description of public education and outreach programs and stewardship activities conducted per S5.B.1.a.i.-iii. Question 6 - Public Ed and Out_6_01062020155310
7	S5.B.1.a.ii.	Which types of businesses were targeted per S.5.B.1.a.ii.? No businesses targeted in 2019.
8	S5.B.1.b.	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 December 31, 2021, S5.B.1.b.) Not Applicable
9	S5.B.2.a.	Describe in Comments field the opportunities created for the public to participate in the decision making processes involving the development, implementation, and updates of the Permittee's SWMP. (S5.B.2.a.) On the City of Yakima's Stormwater website, we posted an invitation for the public to participate in the SWMP process.

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10	S5.B.2.b.	Posted the updated SWMP Plan and latest annual report on your website no later than May 31. Yes
10a	S5.B.2.b.	List the website address in Comments field. (S5.B.2.b.) https://www.yakimawa.gov/services/wastewater-treatment-plant/stormwater/
11	S5.B.3.a.	Maintained a map of the MS4 that includes the requirements listed in S5.B.3.a. (Updated maps required no later than August 1, 2023) Yes Comment: Some of the requirements are on the map and some, such as: labeling all outfalls, swales and UICs as discharge points; areas served by MS4 that discharge to ground; and connections from our MS4 to other municipalities are not yet specifically labeled on the map.
12	S5.B.3.a.i.	Attach a spreadsheet that lists the known outfalls and discharge points, including the outfalls' size and material(s). (Required to update no later than August 1, 2023, S5.B.3.a.i.) Not Applicable
13	S5.B.3.a.ix.	Developed an electronic format for map, with fully described mapping standards in accordance with S5.B.3.a.ix. (Required no later than August 1, 2021) Yes
14	S5.B.3.b.	Implemented an ordinance or other regulatory mechanism to effectively prohibit non-stormwater, illicit discharges as described in S5.B.3.b. Yes
15	S.5.B.3.b.vii.	Updated ordinance or regulatory mechanism to meet the requirements of this permit, if necessary. (Required no later than February 2, 2023, S.5.B.3.b.vii.) No Comment: There are a few changes to the ordinance that will be made to YMC 7.85.040.B.1 that will hopefully be done in 2020.
16	S5.B.3.b.vi.	Implemented a compliance strategy, including informal compliance actions as well as enforcement provisions of the regulatory mechanism described in S5.B.3.b. (S5.B.3.b.vi.) Yes
17	S5.B.3.c.	Implemented procedures for conducting illicit discharge investigations in accordance with S5.B.3.c. Yes
18	S5.B.3.c.iv.	Percentage of MS4 coverage area screened in reporting year per S5.B.3.c.iv. (Required to screen 12% on average each year, S5.B.3.c.iv.) 8 Comment: Our percentage of the MS4 coverage area screened last year was significantly higher, so our average is still well above 12% per year.
18a	S5.B.3.c.iv.	Cite field screening techniques used to determine percent of MS4 screened. Catch basins were inspected by either visually looking into the catch basin to determine amount of debris in the catch basin or using a metal probe and inserting it into the catch basin to measure the depth of debris in the catch basin. Pipes were cleaned using hydro jettors on vactor trucks.
18b	S5.B.3.c.iv.	Percentage of total MS4 screened from permit effective date through end of the reporting year. 3
19	S5.B.3.c.v.	Describe how you publicized a hotline telephone number for public reporting of spills and other illicit discharges in the Comments field. (S5.B.3.c.v.) The City of Yakima's hotline for reporting spills is located in the "Stormwater Department" website inside the City's website.

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20	S5.B.3.c.vi.	Implemented an ongoing illicit discharge training program for all municipal field staff per S5.B.3.c.vi. Yes
21	S5.B.3.c.vii.	Informed public employees, businesses, and the general public of hazards associated with illicit discharges and improper disposal of waste. Describe actions in Comments field. (S5.B.3.c.vii.) The City's Stormwater booth at the Central Washington State Fair publicized and distributed much information concerning illicit discharge. The City's Pre-Treatment website contains information on illicit discharges and the proper disposal of waste.
22	S5.B.3.d.	Implemented an ongoing program designed to address illicit discharges, including spills and illicit connections into the MS4 per S.5.B.3.d. Yes
23	S5.B.3.e.	Implemented an ongoing illicit discharge training program for all staff responsible for implementing the procedures and program, as described in S5.B.3.e. Yes
24	S5.B.3.f.	Attach a report with data describing the actions taken to investigate, characterize, trace and eliminate each illicit discharge found by or reported to the permittee. The submittal must include all of the applicable information and must follow the format and timelines described in Appendix 7. (S5.B.3.f.) Illicit Discharge spreadsheet _24_03162020084118
25	S5.B.4.a.	Implemented an ordinance or other regulatory mechanism and enforcement procedures for construction site stormwater runoff control as described in S5.B.4. Yes
26	S5.B.4.a.i.-iv.	Adopted ordinance or other regulatory mechanism and enforcement procedures for construction site stormwater runoff control as described in S5.B.4.a.i.-iv. (Required no later than December 31, 2022) Yes
26a	S5.B.4.a.i.-iv.	Cite code reference. YMC 7.82 Construction Stormwater Runoff
27	S5.B.4.b.	Reviewed site plans for all new development and redevelopment projects as described in S5.B.4.b. Yes
27a	S5.B.4.b.i.	Number of site plans reviewed during the reporting period. (S5.B.4.b.i.) 11
27b	S5.B.4.b.i.	The number of construction sites that provided their intent to apply for the "Erosivity Waiver" during the reporting period as described in S5.B.4.b.i. 7
27c	S5.B.4.b.i.	The number of complaints investigated about sites that have received an "Erosivity Waiver". (S5.B.4.b.i.) 0
28	S5.B.4.	Implemented procedures for site inspection and enforcement of construction stormwater pollution control measures. (S5.B.4.) Yes
28a	S5.B.4.c.i.	Number of permitted construction sites inspected during the reporting period. 19
28b	S5.B.4.f.	Number of enforcement actions taken during the reporting period based on construction phase inspections at new development and redevelopment projects. (S5.B.4.f.) 0

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29	S5.B.4.d.	Trained the staff involved in permitting, plan review, field inspections, and enforcement for construction site runoff control. (S5.B.4.d.) No Comment: All Codes Inspectors who conduct the construction site inspections are CESCLs and they have certifications are up to date. I am also a CESCL with an up to date certification and I conduct the post-construction inspections.
30	S5.B.4.e.	Provided information to construction site operators and design professionals about training available on how to comply with the requirements in Appendix 1 and the BMPs in the SWMMEW, or an equivalent document. Describe information provided in the Comments field. (S5.B.4.e.) No
30a	S5.B.4.e.	Describe information provided in the Comments field. (S5.B.4.e.)
31	S5.B.5.a.	Implemented ordinance or other regulatory mechanism and enforcement procedures to address post-construction stormwater controls runoff to the MS4 from new development and redevelopment as described in S5.B.5.a. Yes
32	S5.B.5.a.	Revised ordinance or other regulatory mechanism and enforcement procedures to address post-construction stormwater controls runoff to the MS4 from new development and redevelopment as described in S5.B.5.a. (Adopted no later than December 31, 2022) Yes
32a	S5.B.5.a.	Cite code reference YMC 7.85 STORMWATER ILLICIT DISCHARGE
33	S5.B.5.b.ii.(a)	Allowed non-structural preventive actions and source reduction approaches such as Low Impact Development (LID) techniques to be used. (S5.B.5.b.ii.(a)) Yes
34	S5.B.5.b.ii.(b)(2)	Required projects approved under S5.B.5. to retain runoff generate on-site for, at a minimum, the 10-year, 24-hour rainfall event or a local equivalent, using either on-site or regional stormwater facilities. (S5.B.5.b.ii.(b)(2)) Yes
35	S5.B.5.d.	Inspected post-construction stormwater controls, including structural BMPs, at new development and redevelopment sites. (S5.B.5.d.) Yes
35a	S5.B.5.d.i.	Number of new and redeveloped sites inspected during installation of structural BMPs during the reporting period. (S5.B.5.d.i.) 3
35b	S5.B.5.d.i.	Number of new and redeveloped sites inspected upon final installation of BMPs or upon completion of the project during the reporting period. (S5.B.5.d.i.) 7
36	S5.B.5.d.ii.	Inspected structural BMPs at least once every five years after final installation. (S5.B.5.d.ii.) Yes
36a	S5.B.5.d.ii.	Number of BMPs inspected during the reporting period. 10
37	S5.B.5.d.	Number of enforcement actions taken as a result of these inspections during the reporting period? (S5.B.5.d.) 0
38	S5.B.5.e.	Trained the staff involved in permitting, plan review, inspection, and enforcement for post-construction stormwater control. (S5.B.5.e.) No

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39	S5.B.5.f.	<p>Provided information to design professionals about training available on how to comply with the requirements in Appendix 1 and apply the BMPs in the SWMMEW, or an equivalent document. (S5.B.5.f.)</p> <p>No</p>
39a	S5.B.5.f.	Describe information provided and cite the manual used
40	S5.B.6.a.	<p>Reviewed and, if needed, updated Operations and Maintenance Plan. (Required no later than December 31, 2022, S5.B.6.a.)</p> <p>Yes</p>
41	S5.B.6.a.	<p>Implemented the schedule of Operation and Maintenance activities for municipal operations. (S5.B.6.a.)</p> <p>Yes</p>
42	S5.B.6.a.i.(f) and (g)	<p>Have NPDES permit coverage for all applicable Permittee construction projects and industrial facilities. (S5.B.6.a.i.(f) and (g))</p> <p>Yes</p>
43	S5.B.6.a.i.(h)	<p>Implemented a Stormwater Pollution Prevention Plan 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 an NPDES permit that covers stormwater discharges associated with the activity. (S5.B.6.a.i.(h))</p> <p>Yes</p>
44	S5.B.6.a.ii.(a)	<p>Inspected stormwater treatment and flow control facilities (except catch basins) owned or operated by the Permittee at least once every two years. (S5.B.6.a.ii.(a))</p> <p>Yes</p>
44a	S5.B.6.a.ii.(a)	Number of facilities inspected during the reporting period. 770
45	S5.B.6.a.ii.(b)	<p>Inspected municipally owned or operated catch basins and inlets every two years or used an alternative approach? (Required at least once every two years, S5.B.6.a.ii.(b))</p> <p>Yes</p>
45a	S5.B.6.a.ii.(b)	Number of known catch basins. 5863
45b	S5.B.6.a.ii.(b)	Number of catch basins inspected during the reporting period. 458
45c	S5.B.6.a.ii.(b)	Number of known catch basins cleaned during the reporting period. 380
46	S5.B.6.a.ii.(b)	<p>If used an alternative to standard schedule for catch basin inspections for all or a portion of the MS4, attach description of the method used. (S5.B.6.a.ii.(b))</p> <p>Question 46 - Description of C_46_02272020112453</p>
47	S5.B.6.a.ii.(c)	<p>Conducted spot checks of stormwater facilities after major storms. (S5.B.6.a.ii.(c))</p> <p>No</p> <p>Comment: There were no major storms at the 10-year 24-hour level (appr. 1.4" of rain) in 2019</p>
48	S5.B.6.b.	<p>Trained the staff with primary construction, operations, or maintenance job functions that are likely to impact stormwater quality. (S5.B.6.b.)</p> <p>Yes</p> <p>Comment: All City of Yakima O&M staff receive video training via City of Yakima University every permit cycle and will receive more video training during this permit cycle</p>
49	S7.A.	<p>Complied with the Total Maximum Daily Load (TMDL)-specific requirements identified in Appendix 2. (S7.A.)</p> <p>Not Applicable</p>

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50	S7.A.	For TMDLs listed in Appendix 2: Attach a summary of relevant SWMP and Appendix 2 activities to address the applicable TMDL parameter(s). (S7.A.) Not Applicable
51	S8.A.	Attach a summary of your participation in effectiveness study development and implementation during the reporting year. (S8.A.1. and S8.A.2.a.) EW_Effectiveness_Study_Develop_51_03162020083912
56	S8.A.	Was the SWMP updated to include effectiveness study activities? (S8.A.2.f.) No Comment: The SWMP will be updated in 2020 and every year thereafter.
57	G3.	Notified Ecology in accordance with G3. of any discharge into or from the Permittees MS4 which could constitute a threat to human health, welfare, or the environment. (G3.) Not Applicable
58	G3.A.	Took appropriate action to correct or minimize the threat to human health, welfare, and/or the environment per G3.A. No
59	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.) Not Applicable
60	G20.	Number of non-compliance notifications provided in reporting year. (G20.) 0
61	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 Comment: On 12/12/19 a water main break discharged approximately 600,000 gallons into the MS4. This incident is included in our spreadsheet of all illicit discharges.
62	S4.F.3.a.	If requested, submitted an Adaptive Management Response report in accordance with S4.F.3.a. Not Applicable
63	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

Attachments:

View Files Attached to Submission

View	Attachment	Description	Location	Path	Size	Applicant
View	WAR046013_2_01292020091318	7-02-19 96th and Teton Annexa_2_01292020091318	.pdf	891749	1703487	wqwebportal
View	WAR046013_1_01292020091318	City of Yakima SWMP 5-2019_1_01292020091318	.docx	891748	1703487	wqwebportal
View	Submitted Copy of Record for City of Yakima	Copy of Record CityofYakima Wednesday March 18 2020	.pdf	910838	1703487	wqwebportal
View	Submitted Cover Letter for City of Yakima	Cover Letter CityofYakima Wednesday March 18 2020	.pdf	910839	1703487	wqwebportal
View	WAR046013_51_03162020083912	EW_Effectiveness_Study_Develop_51_03162020083912	.pdf	910185	1703487	wqwebportal
View	WAR046013_24_03162020084118	Illicit Discharge spreadsheet_24_03162020084118	.xlsx	910186	1703487	wqwebportal
View	WAR046013_46_02272020112453	Question 46 - Description of C_46_02272020112453	.docx	903248	1703487	wqwebportal
View	WAR046013_6_01062020155310	Question 6 - Public Ed and Out_6_01062020155310	.docx	882074	1703487	wqwebportal

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