



Annual Report

Number	Permit Section	Question
1	S5.A.4.	<p>Attach updated annual Stormwater Management Program Plan (SWMP Plan) or website address in the Comment field where it can be found. (S5.A.4.)</p> <p>City of Yakima SWMP 5-2021_1_02032022112016</p>
1.a	S5.A.4.	<p>Cite website of SWMP if unable to attach</p> <p>Not Applicable</p>
2	S9.C.6.	<p>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.</p> <p>Not Applicable</p>
3	S5.A.5.a.ii.	<p>Tracked the estimated costs of implementation of each component of the SWMP. (S5.A.5.a.ii.)</p> <p>Yes</p>
4	S5.A.6.b.	<p>Coordinated among departments within the jurisdiction to eliminate barriers to permit compliance. (S5.A.6.b.)</p> <p>Yes</p>
5	S5.B.1	<p>Were elements of a regional program implemented to complete any part of your education and outreach program? (S5.B.1)</p> <p>Yes</p>
5a	S5.B.1	<p>If yes, list the elements, and the regional program</p> <p>The City's efforts to reach the general public with stormwater outreach and education was bolstered by the cooperative effort between us, Yakima County and the cities of Selah, Sunnyside and Union Gap during the Central Washington State Fair when all of us shared in the effort of staffing the Stormwater booth in the SunDome at the Fair. Yakima also partners with the Franklin Conservation District to provide standardized stormwater instruction in classrooms (and online) to elementary school children.</p>
6	S5.B.1.a.i.-iii.	<p>Attach description of public education and outreach programs and stewardship activities conducted per S5.B.1.a.i.-iii.</p> <p>Question 6 - Public Education _6_02032022151239</p>
7	S5.B.1.a.ii.	<p>Which types of businesses were targeted per S.5.B.1.a.ii.?</p> <p>Auto repair shops, carpet cleaners, mobile food vendors, restaurants and grocery stores. The City of Yakima also provided information to local engineering firms about how to comply with the requirements of Appendix #1.</p>
8	S5.B.1.b.	<p>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.)</p> <p>Yes</p>
9	S5.B.2.a.	<p>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.)</p> <p>A notice was posted in the City of Yakima's Stormwater website inviting the public to participate in updating the City's SWMP.</p>
10	S5.B.2.b.	<p>Posted the updated SWMP Plan and latest annual report on your website no later than May 31.</p> <p>Yes</p>

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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
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.) Outfall Listing_12_02072022141359
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	S5.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, S5.B.3.b.vii.) Not Applicable
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
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 jetters on vactor trucks.
18b	S5.B.3.c.iv.	Percentage of total MS4 screened from permit effective date through end of the reporting year. 39
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 spill hotline phone number can be found in the "Stormwater Department" website inside the City's website.
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

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21	S5.B.3.c.vii.	<p>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.)</p> <p>The City of Yakima Stormwater Department conducted mass mailings to auto repair shops, carpet cleaners, mobile food vendors, restaurants and grocery stores with information about stormwater pollution and their types of businesses. The City's stormwater booth at the Central Washington State Fair publicized and distributed much information concerning illicit discharges. The City's Pre-Treatment website contains information on illicit discharges and the proper disposal of waste.</p>
22	S5.B.3.d.	<p>Implemented an ongoing program designed to address illicit discharges, including spills and illicit connections into the MS4 per S.5.B.3.d.</p> <p>Yes</p>
23	S5.B.3.e.	<p>Implemented an ongoing illicit discharge training program for all staff responsible for implementing the procedures and program, as described in S5.B.3.e.</p> <p>Yes</p>
24	S5.B.3.f.	<p>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.)</p> <p>Imported from WQWebIDDE</p>
25	S5.B.4.a.	<p>Implemented an ordinance or other regulatory mechanism and enforcement procedures for construction site stormwater runoff control as described in S5.B.4.</p> <p>Yes</p>
26	S5.B.4.a.i.-iv.	<p>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)</p> <p>Not Applicable</p> <p>Comment: https://www.codepublishing.com/WA/Yakima/#!/Yakima07/Yakima0782.html#7.82. Yakima Municipal Code 7.82.100 Design Manuals.</p>
27	S5.B.4.b.	<p>Reviewed site plans for all new development and redevelopment projects as described in S5.B.4.b.</p> <p>Yes</p>
27a	S5.B.4.b.i.	<p>Number of site plans reviewed during the reporting period. (S5.B.4.b.i.)</p> <p>14</p>
27b	S5.B.4.b.i.	<p>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.</p> <p>6</p>
27c	S5.B.4.b.i.	<p>The number of complaints investigated about sites that have received an "Erosivity Waiver". (S5.B.4.b.i.)</p> <p>0</p>
28	S5.B.4.	<p>Implemented procedures for site inspection and enforcement of construction stormwater pollution control measures. (S5.B.4.)</p> <p>Yes</p>
28a	S5.B.4.c.i.	<p>Number of permitted construction sites inspected during the reporting period. (S5.B.4.c.i.)</p> <p>18</p>
28b	S5.B.4.f.	<p>Number of enforcement actions taken during the reporting period based on construction phase inspections at new development and redevelopment projects. (S5.B.4.f.)</p> <p>0</p>

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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.) Yes
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.) Yes
30a	S5.B.4.e.	Describe information provided in the Comments field. (S5.B.4.e.) An informational brochure on Construction Site Erosion & Sediment Control was distributed to contractors at pre-construction meetings. In February myself and one of the Codes Inspectors got our CESCL re-certification. Local engineers were emailed information about a training opportunity covering the SMMEW and General Construction Stormwater Permits.
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 Comment: Yakima Municipal Code Chapter 7.83 POST-CONSTRUCTION STORMWATER RUNOFF adopted February 16, 2011. https://www.codepublishing.com/WA/Yakima/#!/Yakima07/Yakima0783.html#7.83
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 Yakima Municipal Code Chapter 7.83.140 POST CONSTRUCTION PERFORMANCE CRITERIA FOR STORMWATER MANAGEMENT
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.) 5
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. 35

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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.) Yes
39	S5.B.5.f.	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.) Yes
39a	S5.B.5.f.	Describe information provided and cite the manual used Conducted a mass mailing to local engineers and included Appendix A from the permit and several pages of commonly used BMPs along with their maintenance criteria.
40	S5.B.6.a.	Reviewed and, if needed, updated Operations and Maintenance Plan. (Required no later than December 31, 2022, S5.B.6.a.) Yes
41	S5.B.6.a.	Implemented the schedule of Operation and Maintenance activities for municipal operations. (S5.B.6.a.) Yes
42	S5.B.6.a.i.(f) and (g)	Have NPDES permit coverage for all applicable Permittee construction projects and industrial facilities. (S5.B.6.a.i.(f) and (g)) Yes
43	S5.B.6.a.i.(h)	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)) Yes
44	S5.B.6.a.ii.(a)	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)) Yes
44a	S5.B.6.a.ii.(a)	Number of facilities inspected during the reporting period. 705
45	S5.B.6.a.ii.(b)	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)) Yes
45a	S5.B.6.a.ii.(b)	Number of known catch basins. 5948
45b	S5.B.6.a.ii.(b)	Number of catch basins inspected during the reporting period. 1515
45c	S5.B.6.a.ii.(b)	Number of known catch basins cleaned during the reporting period. 473
46	S5.B.6.a.ii.(b)	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)) Question 46 - Description of C_46_02102022132240

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47	S5.B.6.a.ii.(c)	Conducted spot checks of stormwater facilities after major storms. (S5.B.6.a.ii.(c)) Not Applicable
48	S5.B.6.b.	Trained the staff with primary construction, operations, or maintenance job functions that are likely to impact stormwater quality. (S5.B.6.b.) Yes
49	S7.A.	Complied with the Total Maximum Daily Load (TMDL)-specific requirements identified in Appendix 2. (S7.A.) Not Applicable
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.) Question 51 - Effectiveness St_51_03012022100006
52	S8.A.	Did you submit a list of project participants and their associated roles to Ecology. (Required to submit by June 30, 2021, S8.A.2.b) Yes
56	S8.A.	Was the SWMP updated to include effectiveness study activities? (S8.A.2.f.) Yes
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. Yes
58a	G3.A.	Actions taken to correct or minimize the threat to human health, welfare, and/or the environment per G3.A. There were no discharges into the MS4 during the reporting period that constituted a threat to human health, welfare, or the environment.
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.) Not Applicable
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.) Not Applicable
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

	DocDescr	DocName	DocExt	DocID	SubID	AppName
View	WAR046013_1_02032022112016	City of Yakima SWMP 5-2021_1_02032022112016	.docx	1211966	1808209	wqwebportal
View	Submitted Copy of Record for City of Yakima	Copy of Record CityofYakima Wednesday March 16 2022	.pdf	1230385	1808209	wqwebportal
View	Submitted Cover Letter for City of Yakima	Cover Letter CityofYakima Wednesday March 16 2022	.pdf	1230386	1808209	wqwebportal
View	WAR046013_12_02072022141359	Outfall Listing_12_02072022141359	.xlsx	1213083	1808209	wqwebportal
View	WAR046013_46_02102022132240	Question 46 - Description of C_46_02102022132240	.docx	1215155	1808209	wqwebportal
View	WAR046013_51_03012022100006	Question 51 - Effectiveness St_51_03012022100006	.docx	1223038	1808209	wqwebportal
View	WAR046013_6_02032022151239	Question 6 - Public Education _6_02032022151239	.docx	1212171	1808209	wqwebportal
View	WAR046013-2021-ImportedIDDEs_02102022095413	WAR046013-2021-ImportedIDDEs_02102022095413	.xml	1214831	1808209	wqwebportal

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