

**DRAFT 2019 City of Olympia NPDES Annual Report**

<b>Number</b>	<b>Permit Section</b>	<b>Question</b>
1	S5.A	<p>Attach 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 per S9.D.6.</p> <p><b>Not Applicable</b></p>
2	S5.A	<p>Attach updated annual Stormwater Management Program Plan (SWMP Plan). (S5.A.2)</p> <p><b>Draft 2020 Stormwater Management Plan (SWMP) attached</b></p>
3	S5.A	<p>Implemented an ongoing program to gather, track, and maintain information per S5.A.3, including costs or estimated costs of implementing the SWMP.</p> <p><b>Yes</b></p>
4	S5.A.5.b	<p>Coordinated among departments within the jurisdiction to eliminate barriers to permit compliance. (S5.A.5.b)</p> <p><b>Yes</b></p>
4a	S5.A.5.b	<p>Attach a written description of internal coordination mechanisms. (S5.A.5.b).</p> <p><b>Draft Internal Coordination Mechanisms attached</b></p>
15	S5.C.1.c	<p>Continue to design and implement local development-related codes, rules, standards, or other enforceable documents to minimize impervious surfaces, native vegetation loss, and stormwater runoff, where feasible? See S5.C.1.c.i. (Required annually)</p> <p><b>Yes</b></p>
16	S5.C.1.c	<p>From the assessment described in S5.C.1.c.i(a), did you identify any administrative or regulatory barriers to implementation of LID Principles or LID BMPs? (Required annually)</p> <p><b>No</b></p>
20	S5.C.2	<p>Did you choose to adopt one or more elements of a regional program? (S5.C.2)</p>

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		<b>Yes</b>
20a	S5.C.2	<p>If yes, list the elements, and the regional program.</p> <p><b>Puget Sound Starts Here Month - BMP Coasters</b>  <b>Thurston Regional Environmental Education Program (REEP) aka Stream Team</b>  <b>Pet Waste Stations</b>  <b>Stormwater Education Workshops</b>  <b>Temporary Erosion &amp; Sediment Control (TESC)</b>  <b>Best Management Practices (BMPs)</b></p>
21	S5.C.2	<p>Attach a description of general awareness efforts conducted, including your target audiences and subject areas, per S5.C.2.a.i.</p> <p><b>Draft Education and Outreach (E&amp;O) Summary attached</b></p>
22	S5.C.2	<p>Conducted an evaluation of the effectiveness of the ongoing behavior change program and documented recommendations as outlined in S5.C.2.a.ii(b). (Required no later than July 1, 2020)</p> <p><b>Not Applicable</b></p>
26	S5.C.2	<p>Promoted stewardship opportunities (or partnered with others) to encourage resident participation in activities such as those described in S5.C.2.a.iii.</p> <p><b>Yes</b></p>
26a	S5.C.2	<p>Attach a list of stewardship opportunities provided.</p> <p><b>Draft E&amp;O Summary attached</b></p>
27	S5.C.3.	<p>Describe in Comments field the opportunities created for the public, including overburdened communities, to participate in the decision-making processes involving the development, implementation, and updates of the Permittee's SWMP and the SMAP. (S5.C.3.a)</p> <p><b>The Stormwater Management Program Plan (SWMP) and National Pollutant Discharge Elimination System (NPDES) annual report are discussed, reviewed, and amended through a formal public review process that includes the Utility Advisory Committee (UAC) Work Plan and meetings.</b></p>

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28	S5.C.3.	Posted the updated SWMP Plan and latest annual report on your website no later than May 31. (S5.C.3.b)  <b>Yes</b>
28a	S5.C.3.	List the website address in Comments field.  <a href="http://olympiawa.gov/city-utilities/storm-and-surface-water/policies-and-regulations.aspx">http://olympiawa.gov/city-utilities/storm-and-surface-water/policies-and-regulations.aspx</a>
29	S5.C.4.	Maintained a map of the MS4 including the requirements listed in S5.C.4.a.i-vii?  <b>Yes</b>
30	S5.C.4.	Started mapping outfall size and material in accordance with S5.C.4.b.i? (Required no later than January 1, 2020)  <b>Yes</b>
30a	S5.C.4.	Attach a spreadsheet that lists the known outfalls' size and material(s).  <b>Draft Outfalls spreadsheet attached</b>
31	S5.C.4.	Completed mapping connections to private storm sewers in accordance with S5.C.4.b.ii? (Required no later than August 1, 2023)  <b>Yes</b>
32	S5.C.4.	Developed an electronic format for map, with fully described mapping standards in accordance with S5.C.4.c? (Required no later than August 1, 2021)  <b>Yes</b>
33	S5.C.5	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.C.5.b)  <b>Yes</b>

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<b>Number</b>	<b>Permit Section</b>	<b>Question</b>
34	S5.C.5	Implemented an ordinance or other regulatory mechanism to effectively prohibit non-stormwater, illicit discharges as described in S5.C.5.c.  <b>Yes</b>
35	S5.C.5	Implemented procedures for conducting illicit discharge investigations in accordance with S5.C.5.d.i.  <b>Yes</b>
35a	S5.C.5	Cite field screening methodology in Comments field.  <b>Methodology pursuant to the City of Olympia Illicit Discharge Detection and Elimination (IDDE) Program Plan.</b>
36	S5.C.5	Percentage of MS4 coverage area screened in the reporting year per S5.C.5.d.i. (Required to screen 12% on average each year.)  <b>35</b>
36a	S5.C.5	Cite field screening techniques used to determine percent of MS4 screened.  <b>Storm Pipes: Length televised and pipeline assessment certification program (PACP) rated for the year reporting. Catch Basins (CB): Collector app inspection for each CB (vactor cleaned and condition reported) for the reporting year. Maintenance Holes (MH): Collector app inspection for each MH (condition reported and vactor cleaned if necessary - channeled MH's usually don't need cleaning) for the reporting year.</b>
37	S5.C.5	Percentage of total MS4 screened from permit effective date through the end of the reporting year. (S5.C.5.d.i.)  <b>92</b>
38	S5.C.5	Describe how you publicized a hotline telephone number for public reporting of spills and other illicit discharges in the Comments field. (S5.C.5.d.ii)  <b>Five Things Utility Bill Insert and City Utility E-News</b>

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39	S5.C.5	Implemented an ongoing illicit discharge training program for all municipal field staff per S5.C.5.d.iii.  <b>Yes</b>
40	S5.C.5	Implemented an ongoing program to characterize, trace, and eliminate illicit discharges into the MS4 per S5.C.5.e.  <b>Yes</b>
41	S5.C.5	Municipal illicit discharge detection staff are trained to conduct illicit discharge detection and elimination activities as described in S5.C.5.f.  <b>Yes</b>
42	S5.C.5	Attach a report with data describing the actions taken to characterize, trace, and eliminate each illicit discharge reported to, or investigated by, the Permittee as described in S5.C.5.g. The submittal must include all of the applicable information and must follow the instructions, timelines, and format described in Appendix 12.  <b>Draft IDDE Report attached</b>
43	S5.C.6.	Implemented an ordinance or other enforceable mechanism to effectively address runoff from new development, redevelopment, and construction sites per the requirements of S5.C.6.b.i-iii.  <b>Yes</b>
44	S5.C.6.	Revised ordinance or other enforceable mechanism to effectively address runoff from new development, redevelopment, and construction sites per the requirements of S5.C.6.b.i-iii. (Required no later than June 30, 2022)  <b>No</b>
45	S5.C.6.	Number of adjustments granted to the minimum requirements in Appendix 1. (S5.C.6.b.i. and Section 5 of Appendix 1)  <b>0</b>

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<b>Number</b>	<b>Permit Section</b>	<b>Question</b>
46	S5.C.6.	Number of exceptions/variances granted to the minimum requirements in Appendix 1. (S5.C.6.b.i., and Section 6 of Appendix 1)  <b>0</b>
47	S5.C.6.	Reviewed Stormwater Site Plans for all proposed development activities that meet the thresholds adopted pursuant to S5.C.6.b.i. (S5.C.6.c.i)  <b>Yes</b>
47a	S5.C.6.	Number of site plans reviewed during the reporting period.  <b>122</b>
48	S5.C.6.	Inspected, prior to clearing and construction, permitted development sites per S5.C.6.c.ii, 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?  <b>Yes</b>
49	S5.C.6.	Inspected permitted development sites during construction to verify proper installation and maintenance of required erosion and sediment controls per S5.C.6.c.iii.  <b>Yes</b>
49a	S5.C.6.	Number of construction sites inspected per S5.C.6.c.iii.  <b>154</b>
49b	S5.C.6.	Inspected stormwater treatment and flow control BMPs/facilities and catch basins in new residential developments every 6 months per S5.C.6.c.iv?  <b>Yes</b>
50	S5.C.6.	Inspected all permitted development sites upon completion of construction and prior to final approval or occupancy to ensure proper installation of permanent stormwater facilities. (S5.C.6.c.v)

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<b>Number</b>	<b>Permit Section</b>	<b>Question</b>
		<b>Yes</b>
51	S5.C.6.	Verified a maintenance plan is completed and responsibility for maintenance is assigned for projects prior to final approval and occupancy being granted. (S5.C.6.c.v)  <b>Yes</b>
52	S5.C.6.	Number of enforcement actions taken during the reporting period (based on construction phase inspections at new development and redevelopment projects). (S5.C.6.c.ii-iv)(S5.C.7.c.viii)  <b>150</b>
53	S5.C.6.	Achieved at least 80% of scheduled construction-related inspections. (S5.C.6.c.vi)  <b>Yes</b>
54	S5.C.6.	Made Ecology's Notice of Intent for Construction Activity and Notice of Intent for Industrial Activity available to representatives of proposed new development and redevelopment? (S5.C.6.d)  <b>Yes</b>
55	S5.C.6.	All staff whose primary job duties are implementing the program to control stormwater runoff from new development, redevelopment, and construction sites including permitting, plan review, construction site inspections, and enforcement are trained to conduct these activities? (S5.C.6.e)  <b>Yes</b>
56	S5.C.7.	Implemented maintenance standards that are as protective, or more protective, of facility function than those specified in the Stormwater Management Manual for Western Washington or a Phase I program approved by Ecology per S5.C.7.a.?  <b>Yes</b>

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<b>Number</b>	<b>Permit Section</b>	<b>Question</b>
57	S5.C.7.	Updated maintenance standards specified in Stormwater Management Manual for Western Washington per S5.C.7.a? (Required no later than June 30, 2022)  <b>No</b>
58	S5.C.7.	Applied a maintenance standard for a facility or facilities which do not have maintenance standards specified in the Stormwater Management Manual for Western Washington? If so, note in the Comments field what kinds of facilities are covered by this alternative standard. (S5.C.7.a)  <b>No</b>
59	S5.C.7.	Verified that maintenance was performed per the schedule in S5.C.7.a.ii when an inspection identified an exceedance of the maintenance standard.  <b>Yes</b>
59a	S5.C.7.	Attach documentation of maintenance time frame exceedances that were beyond the Permittee's control.  <b>Not Applicable</b>
60	S5.C.7.	Implemented an ordinance or other enforceable mechanisms to verify long-term operation and maintenance of stormwater treatment and flow control BMPs/facilities regulated by the permittee per (S5.C.7.b.i (a))?  <b>Yes</b>
61	S5.C.7.	Annually inspected stormwater treatment and flow control BMPs/facilities regulated by the Permittee per S5.C.7.b.i(b)  <b>Yes</b>
61a	S5.C.7.	If using reduced inspection frequency for the first time during this permit cycle, attach documentation per S5.C.7.b.i (b)  <b>Not Applicable</b>

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<b>Number</b>	<b>Permit Section</b>	<b>Question</b>
62	S5.C.7.	Achieved at least 80% of scheduled inspections to verify adequate long-term O&M. (S5.C.7.b.ii)  <b>Yes</b>
63	S5.C.7.	Annually inspected all municipally owned or operated permanent stormwater treatment and flow control BMPs/facilities. (S5.C.7.c.i)  <b>Yes</b>
63a	S5.C.7.	Number of known municipally owned or operated stormwater treatment and flow control BMPs/facilities. (S5.C.7.c.i)  <b>411</b>
63b	S5.C.7.	Number of facilities inspected during the reporting period.  <b>444</b>
63c	S5.C.7.	Number of facilities for which maintenance was performed during the reporting period.  <b>41</b>
64	S5.C.7.	If using reduced inspection frequency for the first time during this permit cycle, attach documentation per S5.C.7.c.i.  <b>Not Applicable</b>
65	S5.C.7.	Conducted spot checks and inspections (if necessary) of potentially damaged stormwater facilities after major storms as per S5.C.7.c.ii.  <b>Yes</b>
66	S5.C.7.	Inspected municipally owned or operated catch basins and inlets every two years or used an alternative approach? Cleaned as needed? (S5.C.7.c.iii)  <b>Yes</b>
66a	S5.C.7.	Number of known catch basins?  <b>7554</b>

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66b	S5.C.7.	Number of catch basins inspected during the reporting period?  <b>4054</b>
66c	S5.C.7.	Number of catch basins cleaned during the reporting period?  <b>4054</b>
67	S5.C.7.	Attach documentation of alternative catch basin cleaning approach, if used. (S5.C.7.c.iii.(a)-(c))  <b>Not Applicable</b>
68	S5.C.7.	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. (S5.C.7.d)  <b>Yes</b>
69	S5.C.7.	Documented 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. (S5.C.7.d – Required by December 31, 2022)  <b>No</b>
70	S5.C.7.	Implemented an ongoing training program for Permittee employees whose primary construction, operations or maintenance job functions may impact stormwater quality. (S5.C.7.e)  <b>Yes</b>
71	S5.C.7.	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 an NPDES permit that covers stormwater discharges associated with the activity. (S5.C.7.f)  <b>Yes</b>

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72	S5.C.7.	Updated, if needed, SWPPPs according to S5.C.7.f no later than December 31, 2022.  <b>No</b>
73	S5.C.8	Adopted ordinance(s), or other enforceable documents, requiring the application of source control BMPs for pollutant generating sources associated with existing land uses and activities per S.5.C.8.b.i. (Required by August 1, 2022)  <b>No</b>
74	S5.C.8	Established an inventory per S5.C.8.b.ii. (Required by August 1, 2022.)  <b>No</b>
75	S5.C.8	Implemented an inspection program S5.C.8.b.iii (Required by January 1, 2023).  <b>No</b>
76	S5.C.8	Implemented a progressive enforcement policy per S5.C.8.b.iv (Required by January 1, 2023).  <b>No</b>
77	S5.C.8	Attach a summary of actions taken to implement the source control program per S5.C.8.b.iii and S5.C.8.b.iv.  <b>Draft Source Control Actions Summary attached</b>
78	S5.C.8	Attach a list of inspections, per S5.C.8.b.iii, organized by the business category, noting the amount of times each business was inspected, and if enforcement actions were taken.  <b>Not Applicable</b>
79	S5.C.8	Implemented an ongoing source control training program per S5.C.8.b.v?  <b>No</b>

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80	S7	Complied with the Total Maximum Daily Load (TMDL)-specific requirements identified in Appendix 2. (S7.A)  <b>Yes</b>
81	S7	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)  <b>Draft TMDL Summary attached</b>
82	S8	Submitted payment for cost-sharing for Stormwater Action Monitoring (SAM) status and trends monitoring no later than December 1, 2019 (S8.A.1); and no later than August 15 of each subsequent year? (S8.A.2.a.)  <b>Yes</b>
83	S8	Notified Ecology by December 1, 2019 which option you selected: S8.A.2.a, or S8.A.2.b.  <b>Yes</b>
84	S8	Submitted payment for cost-sharing for SAM effectiveness and source identification studies no later than December 1, 2019 (S8.B.1); and no later than August 15 of each subsequent year (S8.B.2.a or S8.B.2.c)?  <b>Yes</b>
85	S8	Notified Ecology by December 1, 2019 which option you selected: S8.B.2.a, or S8.B.2.b?  <b>Yes</b>
86	S8	If conducting stormwater discharge monitoring in accordance with S8.C.1, submitted a QAPP to Ecology no later than February 1, 2020? (S8.C.1.b and Appendix 9)  <b>Not Applicable</b>

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88	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)  <b>Yes</b>
89	G3	Took appropriate action to correct or minimize the threat to human health, welfare, and/or the environment per G3.A.  <b>Yes</b>
90	Compliance with standards	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)  <b>Yes</b>
91	Compliance with standards	If requested, submitted an Adaptive Management Response report in accordance with S4.F.3.a.  <b>Not Applicable</b>
92	Compliance with standards	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)  <b>Not Applicable</b>
93	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)  <b>Not Applicable</b>
94	G20	Number of non-compliance notifications (G20) provided in reporting year. List permit conditions described in non-compliance notification(s) in Comments field.  <b>Not Applicable</b>