

## MS4 Annual Report Phase II Western

Number	Permit Section	Question
1	S9.D.6	Attach a map 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.  <b>Not Applicable</b>
2	S5.A.2; S9.D.1	Attach updated annual Stormwater Management Program Plan (SWMP Plan). (S5.A.2; S9.D.1)  <b>SWMP2025_2_02262025100903</b>
3	S5.A	Implemented an ongoing program to gather, track, and maintain information per S5.A.3, including costs or estimated costs of implementing the SWMP.  <b>Yes</b>
4	S5.A.5.b	Continued to coordinate among departments within the jurisdiction to eliminate barriers to permit compliance. (S5.A.5.b)  <b>Yes</b>
5	S9.D.4	If applicable, identify other entities relied on to satisfy any of the obligations under the Permit. (S9.D.4)  <b>Not Applicable</b>
6	S5.C.1.a	Continue to convene an interdisciplinary team to inform and assist in the development, progress, and influence of the stormwater planning program? (S5.C.1.a.)  <b>Yes</b>
12	S5.C.1.c.i	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)  <b>Yes</b>
13	S5.C.1.c.i(a)	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)  <b>Yes</b>
13a	S5.C.1.c.i(a)	If yes, describe the barrier(s) and the measures taken to address them. (S5.C.1.c.i(a))  <b>Communities nationwide are struggling with the growing concern of providing affordable housing for all segments of their population. Under the WA NPDES Phase II requirements, low impact development best management practices are the preferred method of conveying stormwater created from impervious surfaces resulting from new or re-development. A primary tenet of low impact development is to infiltrate stormwater on site as much as possible. These stormwater infiltration facilities require pre-development site investigations, engineering, design, construction, inspections and continued facility maintenance. These costs for stormwater management on an individual parcel are rolled into the market cost of the dwelling unit quickly making the unit not accessible to low-income, or below, families. At this point in time, we have not</b>

Number	Permit Section	Question
		<b>identified substantive measures to address this issue. We are currently reviewing our land development codes and zoning requirements in the areas of density, permitted/conditional uses, and bulk and dimensional standards.</b>
19	S5.C.2	Did you choose to adopt one or more elements of a regional program? (S5.C.2) <b>No</b>
20	S5.C.2	Attach a description of general awareness efforts conducted, including your target audiences and subject areas, per S5.C.2.a.i. <b>Informing the Public employees_20_02192025122152</b>
24	S5.C.2.a.iii	Provided, partnered, or promoted stewardship opportunities to encourage resident participation in activities such as those described in S5.C.2.a.iii. <b>Yes</b>
24a	S5.C.2.a.iii	Attach a list of stewardship opportunities provided. <b>Stewardship Opportunities_21_0_24a_02272025064013</b>
25	S5.C.3.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 and the SMAP. <b>The City has held council workshops and presented at council meetings. We created a dedicated email for the public to send their comments and questions or concerns to. This is posted on the city's website.</b>
25a	S5.C.3.a.i	Describe specific public involvement and participation opportunities provided to overburdened communities and specifically, highly impacted communities. (S5.C.3.a.i) <b>The City of Oak Harbor uses the Washington State Health Disparities Map to identify potential overburdened and/or highly impacted communities for all of its outreach efforts. Oak Harbor has small pockets within the City with greater than normal health disparities, but overall, the City is not considered an overburdened nor highly impacted community. The City's Stormwater/Wastewater/ Compliance Inspector/ Educator offer informational opportunities throughout the year to school children, at public events and for specific outreach needs when they arise. The City seeks input from all of its residents, in a variety of ways, to gather public comment and participation.</b>
26	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>
26a	S5.C.3.	List the website address in Comments field. <b><a href="http://www.oakharbor.org/userfile/stormdrain">http://www.oakharbor.org/userfile/stormdrain</a></b>
27	S5.C.4.	Maintained an electronic map of the MS4 including the requirements listed in S5.C.4.? <b>Yes</b>
32	S5.C.5.b	Informed public employees, businesses, and the general public of hazards associated with illicit discharges and improper disposal of waste. (S5.C.5.b) <b>Yes</b>
32a	S5.C.5.b	Describe actions in Comments field. (S5.C.5.b)

Number	Permit Section	Question
		<b>Informing the Public Employees Businesses and Private Sector: The City of Oak Harbor reaches out to employees and the public in a number of ways to provide education about preventing and dealing with Illicit Discharges. City employees undergo training in the Spills and Skills Non-Emergency HazMat response, Municipal Storm Water Pollution Prevention, and MS4 Rain Check training. We provide a list of rules and expectations about our FOG and Illicit Discharge Programs. We meet with business and restaurant owners and staff, providing orientations and handouts on best management practices, outdoor cleaning and washdown procedures, use of the city's car wash kits, and proper management of waste oil/grease recycle containers. We get information to the public through the city's Facebook and Channel 10 TV station with an Illicit Discharge Detection and Elimination video. During 2024 we had our police cadets do Storm Drain Stenciling.</b>
33	S5.C.5.c	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.d.i	Implemented procedures for conducting illicit discharge investigations in accordance with S5.C.5.d.i.  <b>Yes</b>
35a	S5.C.5.d.i	Cite field screening methodology in Comments field.  <b>Illicit Connection and Illicit Discharge Field Screening and Source Tracing Guidance Manual.</b>
36	S5.C.5.d.i(a)	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>34.75</b>
36a	S5.C.5.d.i(a)	Cite field screening techniques used to determine percent of MS4 screened.  <b>City employees do measure downs to get the sediment depth. Inspect structure of catch basin including grate. Inspect for illicit discharge /connection. Data is collected for each catch basin inspected for the year.</b>
37	S5.C.5.d.ii	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>The hotline is posted on the City of Oak Harbor web page 360-279-4500 or 360-279-4699</b>
38	S5.C.5.d.iii	Implemented an ongoing illicit discharge training program for all municipal field staff per S5.C.5.d.iii.  <b>Yes</b>
39	S5.C.5.e	Implemented an ongoing program to characterize, trace, and eliminate illicit discharges into the MS4 per S5.C.5.e.  <b>Yes</b>
40	S5.C.5.f	Implemented an ongoing illicit discharge training program for all staff responsible for implementing the procedures and program described in S5.C.5.f.  <b>Yes</b>
41	S5.C.5.g	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

Number	Permit Section	Question
		<p>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 13.</p> <p><b>2025-02-20_IDDE_Investigations_41_02202025123125</b></p>
42	S5.C.6.b.i-iii	<p>Continued to implement 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.</p> <p><b>Yes</b></p>
44		<p>Does the ordinance or other enforceable mechanism follow a Phase I program approved by Ecology (S5.C.6.b.i)?</p> <p><b>No</b></p>
45	S5.C.6.b.i. and Section 5 of Appendix 1	<p>Number of adjustments granted to the minimum requirements in Appendix 1. (S5.C.6.b.i. and Section 5 of Appendix 1)</p> <p><b>Not Applicable</b></p>
46	S5.C.6.b.i., and Section 6 of Appendix 1	<p>Number of exceptions granted to the minimum requirements in Appendix 1. (S5.C.6.b.i., and Section 6 of Appendix 1)</p> <p><b>Not Applicable</b></p>
47	S5.C.6.c.i	<p>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)</p> <p><b>Yes</b></p>
47a	S5.C.6.c.i	<p>Number of site plans reviewed during the reporting period.</p> <p><b>9</b></p>
48	S5.C.6.c.ii	<p>Inspected, prior to clearing and construction, permitted development sites per S5.C.6.c.ii?</p> <p><b>Yes</b></p>
49	S5.C.6.c.iii	<p>Inspected permitted development sites during construction to verify proper installation and maintenance of required erosion and sediment controls per S5.C.6.c.iii.</p> <p><b>Yes</b></p>
49a	S5.C.6.c.iii	<p>Number of construction sites inspected per S5.C.6.c.iii.</p> <p><b>15</b></p>
49b	S5.C.6.c.iv	<p>Inspected stormwater treatment and flow control BMPs/facilities and catch basins in new residential developments at least twice per 12-month period with no less than 4 months between inspections, per S5.C.6.c.iv?</p> <p><b>Yes</b></p>
50	S5.C.6.	<p>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)</p> <p><b>Yes</b></p>

Number	Permit Section	Question
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.c.viii	Number of enforcement actions taken during the reporting period (based on construction phase inspections at new development and redevelopment projects, per S5.C.6.c.ii-iv). (S5.C.6.c.viii) <b>22</b>
53	S5.C.6.c.vi	Achieved at least 80% of scheduled construction-related inspections. (S5.C.6.c.vi) <b>Yes</b>
54	S5.C.6.d	Made online links to Ecology's Construction Stormwater General Permit Notice of Intent, the Industrial Stormwater General Permit Notice of Intent, and the registration requirements for Underground Injection Control (UIC) available to representatives of proposed new development and redevelopment? (S5.C.6.d) <b>Yes</b>
55	S5.C.6.e	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.b	Attach a list of projects that are fully funded, started, completed and/or scheduled for implementation during this permit term for the purpose of meeting S5.C.7.b, with the information and formatting specified in Appendix 12. Attach an updated list annually. (S5.C.7.b,) <b>2024 NPDES Permit Appendix 12 _56_02252025152245</b>
57	S5.C.8.b	Updated inventory to identify institutional, commercial and industrial properties which have the potential to generate pollutants to the Permittee's MS4 per S5.C.8.b? (Required at least once every five years) <b>Yes</b>
57a	S5.C.8.b	Number of total sites identified for the inventory. <b>105</b>
58	S5.C.8.a-d	Attach a summary of actions taken to implement the source control program, per S5.C.8.a-d. <b>Informing the Public employees_58_02192025130313</b>
59	S5.C.8.d	Attach a list of inspections, per S5.C.8.c.v, organized by the business category, noting the number of times each business was inspected and if enforcement actions were taken, per S5.C.8.d. <b>Source Control Inspections Q.5_59_02202025123815</b>
60	S5.C.8.e	Implemented an ongoing source control training program per S5.C.8.e? <b>Yes</b>

Number	Permit Section	Question
61	S5.C.9.a	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.9.a?  <b>Yes</b>
63	S5.C.9.a	Applied a maintenance standard for a facility or facilities which do not have maintenance standards specified in the Stormwater Management Manual for Western Washington? (S5.C.9.a)  <b>Not Applicable</b>
64	S5.C.9.a.ii	Verified that maintenance was performed per the schedule in S5.C.9.a.ii when an inspection identified an exceedance of the maintenance standard.  <b>Yes</b>
64a	S5.C.9.a.ii	Attach documentation of maintenance time frame exceedances that were beyond the Permittee's control.  <b>Not Applicable</b>
65	S.5.C.9.b.i(a)	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 S.5.C.9.b.i(a)?  <b>Yes</b>
66	S5.C.9.b.i(b)	Inspected stormwater treatment and flow control BMPs/facilities regulated by the Permittee per S5.C.9.b.i(b)  <b>Yes</b>
66a	S5.C.9.b.i(b)	Are you using a reduced stormwater treatment and flow control BMPs/facilities inspection frequency?  <b>No</b>
66b	S5.C.9.b.i(b)	If using a reduced inspection frequency on stormwater facilities regulated by the Permittee for the first time during this permit cycle, attach documentation per S5.C.9.b.i.(b).  <b>Not Applicable</b>
67	S5.C.9.b.ii	Achieved at least 80% of required inspections to verify adequate long-term O&M. (S5.C.7.b.ii)  <b>Yes</b>
68	S5.C.9.c.i	Annually inspected municipally owned or operated permanent stormwater treatment and flow control BMPs/facilities. (S5.C.9.c.i)  <b>Yes</b>
68a	S5.C.9.c.i	Number of known municipally owned or operated stormwater treatment and flow control BMPs/facilities. (S5.C.9.c.i)  <b>32</b>
68b	S5.C.9.c.i	Number of facilities inspected during the reporting period.  <b>32</b>

<b>Number</b>	<b>Permit Section</b>	<b>Question</b>
68c	S5.C.9.c.i	Number of facilities for which maintenance was performed during the reporting period. <b>32</b>
69	S5.C.9.c.i	If using reduced inspection frequency for the first time during this permit cycle, attach documentation per S5.C.9.c.i. <b>Not Applicable</b>
70	S5.C.9.c.ii	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>
71	S5.C.9.c.iii	Inspected municipally owned or operated catch basins and inlets every two years or used an alternative approach? Cleaned as needed? (S.5.C.9.c.iii) <b>Yes</b>
71a	S5.C.9.c.iii	Number of known catch basins and inlets? <b>4049</b>
71b	S5.C.9.c.iii	Number of catch basins and inlets inspected during the reporting period? <b>1247</b>
71c	S5.C.9.c.iii	Number of catch basins and inlets cleaned during the reporting period? <b>160</b>
72	S5.C.9.c.iii	Attach documentation of alternative catch basin inspection approach for those owned or operated by the Permittee, if used, per S5.C.9.c.iii. <b>Not Applicable</b>
73	S5.C.9.d	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.9.d) <b>Yes</b>
79	S5.C.9.f	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.9.f) <b>Yes</b>
80	S5.C.9.g	Implemented an ongoing training program for Permittee employees whose primary construction, operations or maintenance job functions may impact stormwater quality. (S5.C.9.g) <b>Yes</b>
81	S7.A	Complied with the Total Maximum Daily Load (TMDL)-specific requirements identified in Appendix 2. (S7.A) <b>Not Applicable</b>

<b>Number</b>	<b>Permit Section</b>	<b>Question</b>
82	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)  <b>Not Applicable</b>
83	S8.A.1, S8.A.2.a	Submitted payment for cost-sharing for Stormwater Action Monitoring (SAM) status and trends monitoring no later than December 1, 2024 (S8.A.1); and no later than August 15 of each subsequent year? (S8.A.2.a.)  <b>Yes</b>
84	S8.A.2.a, S8.A.2.b	Notified Ecology by December 1, 2024 which option you selected: S8.A.2.a, or S8.A.2.b.  <b>Yes</b>
85	S8.B.1, S5.B.2.a or S8.B.2.c	Submitted payment for cost-sharing for SAM effectiveness and source identification studies no later than December 1, 2024 (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>
86	S8.B.2.a, or S8.B.2.b.	Notified Ecology by December 1, 2024 which option you selected: S8.B.2.a, or S8.B.2.b.  <b>Yes</b>
87	S8.C.1.b and Appendix 9	If conducting stormwater discharge monitoring in accordance with S8.C.1, submitted a QAPP to Ecology no later than February 1, 2025? (S8.C.1.b and Appendix 9)  <b>Not Applicable</b>
89	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>
90	G3	Took appropriate action to correct or minimize the threat to human health, welfare, and/or the environment per G3.A.  <b>Yes</b>
91	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>
92	Compliance with standards	If requested, submitted an Adaptive Management Response report in accordance with S4.F.3.a.  <b>Not Applicable</b>
93	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>
94	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>

**Number      Permit Section      Question**

95

G20

Number of non-compliance notifications (G20) provided in reporting year. List permit conditions described in non-compliance notification(s) in Comments field.

**Not Applicable**

**Attachments:**

### View Files Attached to Submission

	DocDescr	DocName	DocExt	DocID	SubID	AppName
<input type="button" value="View"/>	WAR045554_56_02252025152245	2024 NPDES Permit Appendix 12_56_02252025152245	.xlsx	1638103	1958890	wqwebportal
<input type="button" value="View"/>	WAR045554_41_02202025123125	2025-02-20_IDDE_Investigations_41_02202025123125	.csv	1636462	1958890	wqwebportal
<input type="button" value="View"/>	Submitted Copy of Record for City of Oak Harbor	Copy of Record CityofOakHarbor Thursday February 27 2025	.pdf	1639048	1958890	wqwebportal
<input type="button" value="View"/>	Submitted Cover Letter for City of Oak Harbor	Cover Letter CityofOakHarbor Thursday February 27 2025	.pdf	1639049	1958890	wqwebportal
<input type="button" value="View"/>	WAR045554_20_02192025122152	Informing the Public employees_20_02192025122152	.docx	1636072	1958890	wqwebportal
<input type="button" value="View"/>	WAR045554_58_02192025130313	Informing the Public employees_58_02192025130313	.docx	1636090	1958890	wqwebportal
<input type="button" value="View"/>	WAR045554_59_02202025123815	Source Control Inspections Q.5_59_02202025123815	.csv	1636470	1958890	wqwebportal
<input type="button" value="View"/>	Additional Documentation for Q59	Source Control List	.pdf	1638636	1958890	wqwebportal
<input type="button" value="View"/>	WAR045554_24a_02272025064013	Stewardship Opportunities_21_0_24a_02272025064013	.docx	1638623	1958890	wqwebportal
<input type="button" value="View"/>	WAR045554_2_02262025100903	SWMP2025_2_02262025100903	.pdf	1638302	1958890	wqwebportal
<input type="button" value="View"/>	Q24A additional documents	The City of Oak Harbor and Whidbey Coffee are usin	.docx	1638624	1958890	wqwebportal