

WQFMP Support of NPDES Stormwater Permit Requirements

(2/16/07 - 8/31/12)

Section	WQFMP Component/Task/Activity	Requirement
<i>S4 - Compliance with Standards</i>		
S4.C	<u>Identifies exceedances of standards from stormwater impacts</u> -- Routine Stormwater/Freshwater/Marine bio/chem sampling -- Freshwater/Marine macroinvertebrate sampling/BIBI -- Targeted Storm Event Sampling -- Sediment Sampling -- Flow Station Maintenance and Downloads -- Weather Station Maintenance -- Weather Station Downloads -- Data Analysis and Reporting -- WQFMP and Flowlink Database Upload & Management	The Permittee shall reduce the discharge of pollutants to the maximum extent practicable.
S4.D	-- (see S4.C above)	The Permittee shall use all known, available, and reasonable methods of prevention, control and treatment (AKART) to prevent and control pollution of waters of the state of Washington.
S4.F.3.iii	-- (see S4.C above)	...A description of the potential monitoring or other assessment and evaluation efforts that will or may be implemented to monitor, assess, or evaluate the effectiveness of the additional BMPs.
<i>S5 - Stormwater Management Program (SWMP)</i>		
S5.A.4	-- (see S4.C above)	Notwithstanding the schedules for implementation of the SWMP components contained in this permit, Permittees that are already implementing some or all of the SWMP components in this section shall continue implementation of those components of their SWMP.
S5.C.2	-- Data Analysis and Reporting (<i>State of the Island's Waters</i>) -- Open House -- Public Works Week -- Volunteer Training and Coordination (includes Bainbridge Island Watershed Council, Bainbridge Schools, etc.)	The SWMP shall include ongoing opportunities for public involvement through advisory councils, watershed committees, participation in developing rate-structures, stewardship programs, environmental activities or other similar activities.
S5.C.3	-- (see S4.C above)	Illicit Discharge Detection and Elimination
S5.C.3.c.ii	-- (see S4.C above)	Receiving waters shall be prioritized for visual inspection no later than three years from the effective date of the Permit, with field assessments of three high priority water bodies made no later than four years from the effective date of this Permit. Field assessments on at least one high priority water body shall be made each year thereafter.
<i>S7 - Total Maximum Daily Load (TMDL) Requirements</i>		

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S7.C	-- (see S4.C above)	For TMDLs that are approved by EPA after this Permit is issued, Ecology may establish TMDL related permit requirements through the future permit modification if Ecology determines implementation of actions, monitoring or reporting necessary to demonstrate reasonable further progress toward achieving TMDL waste load allocations, and other targets, are not occurring and shall be implemented during the term of this Permit or when this Permit is reissued.
<i>S8 - Monitoring</i>		
S8.C.1.a	-- Final Monitoring Plan: Site Evaluation Report, Sampling and Analysis Plan, Quality Assurance Project Plan -- WQFMP and Flowlink Database Upload & Management	Cities having a population greater than 10,000 and counties having a population greater than 25,000 shall identify sites for long-term stormwater monitoring. Adequate sites will be those completely mapped as required in S5.C.3.a. and be suitable for permanent installation and operation of flow-weighted composite sampling equipment.
S8.C.1.b.i	-- (see S8.C.1.a above)	Each city, town and county shall prepare to conduct monitoring to determine the effectiveness of the Permittee's SWMP at controlling stormwater-related problems that are directly addressed by actions in the SWMP. This component of the monitoring program shall be designed to answer the following types of questions: How effective is a targeted action or narrow suite of actions? Is the SWMP achieving a targeted environmental outcome?
S8.C.1.b.ii	-- (see S8.C.1.a above)	No later than December 31, 2010, each city, town and county shall identify at least two suitable questions and select sites where monitoring will be conducted. This monitoring shall include, at a minimum, plans for stormwater, sediment or receiving water monitoring of physical, chemical and/or biological characteristics. This monitoring may also include data collection and analysis of other measures of program effectiveness, problem identification and characterizing discharges for planning purposes.