

# New NPDES Phase II Permit Requirements Impacting the City (2013-2018 Permit Cycle)

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The 2013-2018 NPDES Phase II Municipal Stormwater Permit has many significant requirements that will greatly impact the City of Lacey over the next five years, including the following primary actions:

- Beginning August 1, 2013, we must comply with the many updated permit requirements that relate to Lacey's overall Stormwater Management Program, in the categories of public education and outreach, public involvement and participation, illicit discharge detection and elimination, controlling runoff from development and construction sites, municipal operations & maintenance, stormwater monitoring, and reporting.
- By November 1, 2013, we must submit a plan to Ecology for development and implementation of a wet weather sampling program to address the requirements of the Henderson Inlet Watershed Fecal Coliform Bacteria Water Quality Improvement Project (the "Henderson Inlet TMDL").
- By December 1, 2013, we must notify Ecology which of two options will be selected for each of three types of regional stormwater monitoring: (1) pay into a collective fund to implement Ecology's Regional Stormwater Monitoring Program, or (2) conduct various types of monitoring ourselves under specific procedures and requirements. For Option 1, annual payments for the RSMP are due beginning August 15, 2014.
- By December 31, 2013, we must submit a program plan to Ecology to develop and implement a coordinated plan interjurisdictionally to monitor and reduce fecal coliform bacteria discharges from the Fones Road stormwater treatment facilities by December 31, 2014.
- By December 2016, we must review and revise Lacey's land development-related codes, regulations and standards to incorporate and require low-impact development (LID) practices that minimize impervious surfaces and native vegetation loss in all types of development situations, wherever feasible. This effort will include revising Lacey's 2010 Stormwater Design Manual (SDM), Development Guidelines and Public Works Standards, and the Lacey Municipal Code to incorporate the new LID requirements and standards. The SDM must be updated to be technically equivalent to Ecology's updated 2012 Stormwater Management Manual for Western Washington (SMMWW), and must address all of the technical requirements of the reissued Phase II Permit. In addition to Ecology's 2012 manual, Lacey's updated SDM must also mesh with the updated version of the Low Impact Development Technical Guidance Manual for Puget Sound, released in December 2012, and the updated version of the Western Washington Hydrology Model (WWHM-2012), to address the 2013-2018 permit requirements for controlling stormwater runoff.

These and the many other requirements of the 2013-2018 Phase II Permit are summarized in the *Implementation Schedule* on the following page.

