

## Low Impact Development (LID) Principle Condition and Definitions from the 2013-2018 NPDES Western Washington Phase II Municipal Stormwater Permit

### S5.C.4 Controlling Runoff from New Development, Redevelopment and Construction Sites Special Condition S5.C.4.f.i. and ii. (pages 30-31):

- f. Low impact development code-related requirements.
  - i. No later than December 31, 2016, Permittees shall review, revise and make effective their local development-related codes, rules, standards, or other enforceable documents to incorporate and require LID principles and LID BMPs.

The intent of the revisions shall be to make LID the preferred and commonly-used approach to site development. The revisions shall be designed to minimize impervious surfaces, native vegetation loss, and stormwater runoff in all types of development situations. Permittees shall conduct a similar review and revision process, and consider the range of issues, outlined in the following document: *Integrating LID into Local Codes: A Guidebook for Local Governments (Puget Sound Partnership, 2012)*.

- ii. Each Permittee shall submit a summary of the results of the review and revision process in (i) above with the annual report due no later than March 31, 2017. This summary shall include, at a minimum, a list of the participants (job title, brief job description, and department represented), the codes, rules, standards, and other enforceable documents reviewed, and the revisions made to those documents which incorporate and require LID principles and LID BMPs. The summary shall include existing requirements for LID principles and LID BMPs in development related codes. The summary shall be organized as follows:
  - a) Measures to minimize impervious surfaces;
  - b) Measures to minimize loss of native vegetation; and
  - c) Other measures to minimize stormwater runoff.

## DEFINITIONS AND ACRONYMS

**Low Impact Development** means a stormwater and land use management strategy that strives to mimic pre-disturbance hydrologic processes of infiltration, filtration, storage, evaporation and transpiration by emphasizing conservation, use of on-site natural features, site planning and distributed stormwater management practices that are integrated into a project design.

**LID** means Low Impact Development.

**Low Impact Development Principles** means land use management strategies that emphasize conservation, use of on-site natural features, and site planning to minimize impervious surfaces, native vegetation loss, and stormwater runoff.

**Low Impact Development Best Management Practices** means distributed stormwater management practices, integrated into a project design, that emphasize pre-disturbance hydrologic processes of infiltration, filtration, storage, evaporation and transpiration. LID BMPs include, but are not limited to, bioretention, rain gardens, permeable pavements, roof downspout controls, dispersion, soil quality and depth, vegetated roofs, minimum excavation foundations, and water re-use.

**BMP** means Best Management Practice.