

**City of Lakewood NPDES Phase II Permit  
Low Impact Development (LID) in Lakewood  
March 2011**

**No Noted Barriers to LID**

Lakewood has identified no barriers to the use of low impact development (LID) within our city.

**LID Practices**

Lakewood is fortunate to have free draining soils throughout most of the city. We have included in our municipal code the requirement for developers to retain their stormwater on-site to the maximum extent feasible (reference Lakewood Municipal Code (LMC) 12A.11.044)). This is possible the majority of the time because of soil conditions. As such, the use of infiltration is our most common practice to apply LID to new development, redevelopment, and City capital projects.

Since the NPDES permit was issued in early 2007, no developments have been constructed that tie into the City's MS4. As noted above, all new developments are infiltrating their stormwater on site or in a few cases discharging to City infiltration systems (not part of the MS4). Also unique to Lakewood, much of the City's infrastructure infiltrates and does not discharge to surface waters of the state.

In addition to adopting the 2005 DOE Stormwater Manual for Western Washington, Lakewood has also adopted the 2008 Pierce County Stormwater Management and Site Development Manual. Volume VI of the Pierce County manual covers low impact development. The availability of the Pierce County manual as a design guideline, including low impact development, is noted to potential developers during pre-application meetings, over the counter discussions, etc.

Above and beyond what we are already doing, the City has not defined goals or metrics to identify, promote, or measure LID use.

The City has not determined schedules for requiring or implementing additional LID techniques on a broader scale.