

MCM #5: Post-Construction Stormwater Management (PCSM) in New and Re-Development

- **BMP:** Reduce directly connected impervious surfaces through the use of low impact development and better site design techniques
- **BMP:** Develop a program for maintenance and inspection of structural stormwater controls owned by the Township
- **BMP:** Privately Owned BMP Inspections

BMP: Reduce directly connected impervious surfaces through the use of low impact development (LID) and better site design techniques

Measurable Goal: During the current permit year, the Township will distribute educational material on LID to all permit applicants. Specifically materials about designs that reduce impervious area and impervious connections to the Township's MS4. LID can be a very effective technique in reducing stormwater and increasing infiltration.

BMP: Develop a program for maintenance and inspection of structural stormwater controls owned by the Township

Measurable Goal: The public works department will conduct at least two inspections of each structural control per year and conduct regular maintenance as prescribed for each type of practice. Records will be kept. Most stormwater controls have been identified and numbered. Therefore Township staff can track frequency and location of inspections.

BMP: Privately Owned BMP Inspections

Measurable Goal: The Township holds a list of stormwater BMPs installed on private property from the beginning of their permit. In January of the current permit term (2016), the Township will send a letter to each BMP land owner explaining that an inspection will be conducted in the spring. This letter will also provide information about the type of BMP they have on their property. In April of the current permit term, an inspection will be conducted by MS4 staff and the Codes and Zoning officer. Should the inspection require follow up, staff will follow the Privately Owned BMP Inspection Protocol.