

Documentation of the design manual adoption must be provided to EPD with that year's annual report. Implementation must begin upon adoption.

At a minimum, the permittee shall apply the standards for new development and redevelopment to any site that meets one or more of the following criteria:

- New development that creates or adds 5,000 square feet or greater of new impervious surface area, or that involves land disturbing activity of one acre of land or greater.
- Redevelopment that creates, adds, or replaces 5,000 square feet or greater of new impervious surface area, or that involves land disturbing activity of 1 acre or more, including projects less than 1 acre if they are part of a larger common plan of development or sale.

For sites meeting the above criteria, the permittee shall ensure that the minimum performance standards are applied during the site plan preparation and/ or review process. The performance standards must be implemented to the maximum extent practicable.

The performance standards to be implemented are as follows:

Stormwater Runoff Quality/Reduction:

Stormwater runoff shall be adequately treated prior to discharge.

1. From the issuance date of the Permit until December 6, 2020, the permittee must address stormwater runoff using either Option (a) or Option (b) below:
 - a) The stormwater management system shall be designed to retain the first 1.0 inch of rainfall on the site, to the maximum extent practicable. The determination by the MS4 that it is infeasible to apply the stormwater runoff quality/reduction standard, on part or all of a project, must be documented with the site plan review documents. If the first 1.0 inch of rainfall can be retained onsite using runoff reduction methods, then additional water quality treatment is not required. If the 1.0 inch cannot be retained onsite, the remaining runoff from a 1.2 inch rainfall event must be treated to remove at least 80% of the calculated average annual post-development total suspended solids (TSS) load or equivalent as defined in the GSMM or in the equivalent manual.