



City of Santa Barbara

Suggested Mandatory SWMP Inspections

To comply with the City of Santa Barbara Storm Water Management Program (SWMP), on the first sheet of your plans, include a list of the mandatory inspections required by the City Building Inspector or City QSP for all storm water post-construction improvements or best management practices (BMPs).

List the inspections required for the different construction phases individually for each type of BMP. The list should include critical phases of the construction process when an inspection is necessary to confirm the BMPs are installed correctly.

Also, include the following text on the plans with the list of required inspections, “Inspections shall be scheduled online via Accela Citizens Access. The City will then route the request to the QSP Inspector or third-party company.”

The applicant is responsible for proposing relevant inspections for stormwater BMPs. As a starting point, the following inspections are often included in proposed projects:

General Tier 3 and Tier 4 (not usually required for Tier 1 and 2 projects)

- Preconstruction meeting
- Inspection to confirm storm water from all impervious surface on site is directed to proposed storm water treatment improvements
- Final inspection

Disconnected Downspouts

- Inspection to confirm disconnected roof downspout(s) are directed to appropriately sized landscaped/permeable area(s), as shown on plans

Rain Gardens

- Inspection to confirm rain garden is sized per site plan and runoff from impervious surface is directed to rain garden

Removed Impervious Area

- Inspection to confirm impervious area identified on site plan was removed

Rain Barrels and Above Ground Cisterns

- Inspection to confirm roof downspout(s) are connected to rain barrel(s) and hose or irrigation line is attached to rain barrel to distribute storm water to landscaping

Permeable Pavers

- Inspection to confirm subgrade soil is uncompacted or compacted to maximum of 90%
- Inspection to confirm no weed/filter fabric is installed along subgrade soil or between aggregate layers



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- Inspection of all aggregate layers
- Inspection of paver installation

Gravel

- Inspection to confirm subgrade soil is uncompacted or compacted to maximum of 90%
- Inspection to confirm no geotextile fabric is installed along subgrade soil
- Inspection to confirm no weed/filter fabric is installed along subgrade soil or between aggregate layers
- Inspection of all aggregate layers

Storm Water Chambers

- Inspection to confirm subgrade soil is uncompacted or compacted to maximum of 90%
- Inspection to confirm placement of chamber units, inlet pipe, and outlet pipe before chambers are covered with aggregate
- Inspection of aggregate surrounding chamber
- Inspection port(s) installed per plan
- Inspection to confirm pre-treatment for sediment and debris is provided

Bioretention Basin

- Inspection to confirm subgrade soil is uncompacted
- Inspection to confirm no filter/weed fabric installed along subgrade soil and between soil and aggregate
- Inspection of aggregate layer
- Inspection of soil layer
- Inspection to confirm size of basin and ponding depth at surface is per plan
- Inspection of inlet and overflow structures

Underground Cisterns

- Inspection of excavation and cistern installation to ensure correct sizing
- Inspection to confirm roof downspout(s), area drains, and other sources of runoff are connected to the cistern, and an irrigation line is attached to the cistern to distribute storm water to landscaping
- Inspection to ensure there is landscape area to receive cistern water as shown on plans

Permanent Planters (*Tier 1 Projects*)

- Inspection to confirm that planters have been installed and meet the minimum size requirement