



Storm Water Post-Construction Evaluation Form

Complete this SWCP if your project involves new or replaced impervious area¹ (e.g. new or replaced pavement or structures). *If your project involves only interior tenant improvements or a change in use without exterior alteration/construction, this form is not required.*

This form assesses the need for Post –Construction Requirements (PCRs) which have been imposed by the State Water Resources Control Board (SWRCB) and the Central Coast Regional Water Quality Control Board (CCRWQCB) to be incorporated into your proposed project.

Please provide the following information, to the best of your ability.

Project Name:	Applicant Name:
Project Location (Address and APN):	<input type="checkbox"/> New Development <input type="checkbox"/> Redevelopment
Brief Project Description:	
...	
<p>Part A Please describe and show on plans, the following:</p> <ul style="list-style-type: none"> • Square footage of property or lease area, if a portion of a larger property _____ • Square footage and description of existing impervious area¹ _____ • Square footage and description of new imperious area ¹ _____ • Square footage and description of existing impervious area¹ to be removed and replaced with new impervious area¹ _____ • Square footage of imperious area¹ that is to be demolished , but not replaced with new impervious area¹ _____ <p>¹<i>Impervious area includes, but is not limited to: pavement, walkways, hardscape, structures and overhangs.</i></p>	
<p>Use the square footages identified above to calculate C in the following equation:</p> <p>The square footage of all new impervious area, *plus* impervious area to be demolished and replaced, *minus* demolished impervious area that is not to be replaced, C equals _____</p> <p>-----</p> <p><i>Note - All Projects shall ensure roofs drain to landscaping.</i></p>	

Match your project type with the Sections Below and their square footage thresholds:

1. Projects in, adjacent to, or discharging directly into General Plan Designated Environmentally Sensitive Areas:

- If C is greater than or equal to, **2,500** square feet, continue to Part B.

2. Redevelopment not listed in 1 above, and New Development of gas stations, auto services, restaurants and parking lots:

- If C is greater than or equal to **5,000** square feet, continue to Part B.

3. New Development not listed in 1 or 2 above, and Single Family Homes

- If C is greater than or equal to **10,000** square feet, continue to Part B.

PART B - Post – Construction Requirements apply to your project.

For New Projects –

- a. You must infiltrate 95% of the 85th percentile, 24-hour Storm Event (.75 inch over 95% of the new and replaced impervious area proposed).

Total Amount Required To Be Infiltrated:

[total new impervious area x .95] x .75/12 = _____ cubic ft. storage needed.

For Redevelopment Projects –

- a. If the new and replaced impervious area will be less than 50% of the total project impervious area after construction, you must infiltrate .75 inch over 95% of the new and replaced impervious area.

Total Amount Required To Be Infiltrated: *Net Impervious area (new impervious area + replaced impervious area – new pervious area) x .95 x .75/12 = _____ cubic ft. storage needed.*

- b. If the new impervious area will be 50% or more of the resulting total project impervious area after construction, you will be required to infiltrate .75 inch over 95% of the total project impervious area (existing and proposed).

Total Amount Required To Be Infiltrated: *Net Impervious area (total impervious area – new pervious area) x .95 x .75/12 = _____ cubic ft. storage needed.*

Please identify method or methods you propose to use to infiltrate the required rainfall below and show the location and area of each method on your site plan.

- Roof drains to landscape (required)
- Infiltration basin
- Vault
- Bio-swale
- Rain barrels
- Engineered permeable pavement / pavers
- Other _____

**Identify each rainfall infiltration method to be included in the proposed project, and the volume of water it will infiltrate, evaporate or re-use.
For example: Storm Water Underground Vault – 2,600 cubic yards.**

1.	5.
2.	6.
3.	7.
4.	8.

For the full set of Post-construction requirements for Lompoc, see <http://www1.cityoflompoc.com/departments/comdev/StormWater/Hydromodification.pdf>