

PROVISION C.3 DATA FORM

Which Projects Must Comply with Stormwater Requirements?¹

All projects that create and/or replace **10,000 sq. ft.** or more of impervious surface on the project site must fill out this worksheet and submit it with the development project application.

All restaurants, auto service facilities, retail gasoline outlets, and uncovered parking lot projects (stand-alone or part of another development project, including the top uncovered portion of parking structures) that create and/or replace **5,000 sq. ft.** or more of impervious surface on the project site must also fill out this worksheet.

Interior remodeling projects, routine maintenance or repair projects such as re-roofing and re-paving, are **NOT** required to complete this worksheet.

¹Small projects that create and/or replace **2,500 sq. ft. but less than 10,000 sq. ft.** of impervious surface, and **single family detached homes that create and/or replace 2,500 sq. ft. or more** of impervious surface and are subject to approval and/or permits, must implement at least one of the six specified Low Impact Development (LID) Site Design measure, as of Dec. 1, 2012 (per MRP Provision C3ii). **Obtain Small Projects worksheet and Fact Sheets from Public Works staff. This worksheet is not required.**

What is an Impervious Surface?

An impervious surface is a surface covering or pavement that prevents the land's natural ability to absorb and infiltrate rainfall/stormwater. Impervious surfaces include, but are not limited to rooftops, walkways, paved patios, driveways, parking lots, storage areas, impervious concrete and asphalt, and any other continuous watertight pavement or covering. Pervious pavement, underlain with pervious soil or pervious storage material (e.g., drain rock), that infiltrates rainfall at a rate equal to or greater than surrounding unpaved areas OR that stores and infiltrates the water quality design volume specified in Provision C.3.d of the Municipal Regional Stormwater Permit (MRP), is not considered an impervious surface.

1. Project Information

Project Name: _____ **APN #** _____

Project Address: _____

Cross Streets: _____

Applicant/Developer Name: _____

Project Phase(s): _____ **of** _____ **Engineer:** _____

Project Type (Check all that apply): New Development Redevelopment

Residential Commercial Industrial Mixed Use Streets/ Roads

Institutional Restaurant Uncovered Parking Retail Gas Outlet

Auto Service (SIC code) (5013-5014, 5541, 7532-7534, 7536-7539) Other _____

Project Description: _____

Are new streets proposed as part of this development? Yes No

Project Watershed/Receiving Water (creek, river or bay): _____

2. Project Size

a. Total Site Area: _____ acre		b. Total Site Area Disturbed: _____ acre (including clearing, grading, or excavating)		
	Existing Area (ft²)	Proposed Area (ft²)		Total Post-Project Area (ft²)
		Replaced	New	
Impervious Area				
	Roof (not Green Roof)			
	Parking			
	Sidewalks and Streets			
	Other (e.g. tennis court)			
c. Total Impervious Area				
d. Total new and replaced impervious area				
Pervious Area				
	Landscaping			
	Pervious Paving			
	Other (e.g. Green Roof)			
e. Total Pervious Area				
f. Percent Replacement of Impervious Area in Redevelopment Projects (Replaced Total Impervious Area ÷ Existing Total Impervious Area) x 100% = _____ %				

3. State Construction General Permit Applicability:

a. Is #2.b. equal to 1 acre or more?

- Yes, applicant must obtain coverage under the State Construction General Permit (i.e., file a Notice of Intent and prepare a Stormwater Pollution Prevention Plan) (see www.swrcb.ca.gov/water_issues/programs/stormwater/construction.shtml for details).
- No, applicant does not need coverage under the State Construction General Permit.

4. MRP Provision C.3 Applicability:

a. Is #2.d. equal to 10,000 sq. ft. or more, or 5,000 sq. ft. or more for restaurants, auto service facilities, retail gas outlets, and uncovered parking?

- Yes, C.3. source control, site design and Low Impact Design (LID) types of treatment requirements apply. (MRP C3c LID section, effective Dec 1, 2011)
- No, C.3. source control and site design measures are encouraged.

b. Is #2.f. equal to 50% or more?

- Yes, C.3. source control, site design and Low Impact Design (LID) types of treatment requirements apply to entire site. (MRP C3c LID section, effective Dec 1, 2011)
- No, C.3. requirements only apply to impervious area created and/or replaced.

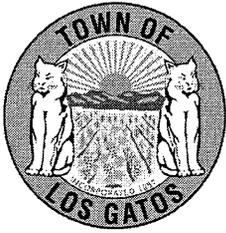
5. Hydromodification Management (HM) Applicability:

a. Does project create and/or replace one acre or more of impervious surface AND is the total post-project impervious area greater than the pre-project (existing) impervious area?

- Yes (continue) No – exempt from HM, go to page 3

b. Is the project located in an area of HM applicability (green area) on the HM Applicability Map? (www.scvurppp-w2k.com/hmp_maps.htm)

- Yes, project must implement HM requirements No – exempt from HM



NPDES Stormwater Compliance Small Projects Worksheet

Small Projects are projects that are subject to approval and/or permits and that create and/or replace 2,500 sq. ft. but less than 10,000 sq. ft. of impervious surface, and single family detached homes that create and/or replace 2,500 sq. ft. or more of impervious surface (as of Dec. 1, 2012, per MRP Provision C3ii).

An impervious surface is a surface covering or pavement that prevents the land's natural ability to absorb and infiltrate rainfall/stormwater. Impervious surfaces include, but are not limited to rooftops, walkways, paved patios, driveways, parking lots, storage areas, impervious concrete and asphalt, and any other continuous watertight pavement or covering. Pervious pavement, underlain with pervious soil or pervious storage material (e.g., drain rock), that infiltrates rainfall at a rate equal to or greater than surrounding unpaved areas OR that stores and infiltrates the water quality design volume specified in Provision C.3.d of the Municipal Regional Stormwater Permit (MRP), is not considered an impervious surface.

Small Projects must implement at least one of six specified Low Impact Development (LID) Site Design measures. Check one or more that will be applied to your project.

- Direct roof runoff into cisterns or rain barrels for reuse.
- Direct roof runoff onto vegetated areas.
- Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas.
- Direct runoff from driveways and/or uncovered parking lots onto vegetated areas.
- Construct sidewalks, walkways, and/or patios with permeable surfaces.
- Construct bike lanes, driveways, and/or uncovered parking lots with permeable surfaces.

Project Information

Applicant/Developer Name: _____

Project Address: _____

Project Description: _____

Total new or replaced impervious area: _____

Please return form to: _____

C.3 Quick Checklist/Low Impact Development (LID) Measures-Private New/Redevelopment Projects

TRIGGER

ACTION

Regulated Projects (per MRP Provision C.3.b)¹	
<p>Development projects requiring approval/permits: create or replace 10,000sf or more of impervious surface (excludes single family detached that are not part of larger plan; see “small projects”).</p>	<ol style="list-style-type: none"> 1. Require C3 Data Form 2. Require Infiltration/Harvesting and Use Feasibility Screening worksheet (as of May 2011) 3. Require LID measures per Section 1 of matrix titled “Required LID Measures for Regulated Projects”. <p>Note: For 1 acre or more land disturbed: require NOI and Stormwater Pollution Prevention Plan. Priority Site for construction site controls (for more details, see Construction Inspection Performance Standard)</p> <p><i>Vault-based treatment will not be allowed as a stand-alone treatment measure.</i></p>
<p>Identified Use Categories (as of Dec 1, 2011)*: create or replace 5,000 sf or more of impervious surface for: 1) auto service facilities², 2) retail gasoline outlets, 3) restaurants², 4) uncovered parking lots.</p>	
<p>50% Rule: create or replace impervious surface greater than or equal to 50% of existing impervious surface (LID measures will apply to entire project area)</p>	
<p>Special Projects requiring approval/permit: (as of Dec. 1, 2011)*</p> <ol style="list-style-type: none"> 1) Small Infill: ½ acre or less of impervious surface with 85% lot coverage. 2) High-Density 3) Transit Oriented Design 	<ol style="list-style-type: none"> 1. Require C3 Data Form 2. Require Special Projects worksheet 3. Require LID Measures per Section 1 of matrix titled “Required LID Measures for Regulated Projects”.
<p>New requirements for projects requiring approvals and/or permits³: (as of Dec. 1, 2012)</p> <ol style="list-style-type: none"> 1. Small projects that create or replace 2,500 to 10,000sf of impervious surface. 2. Detached single family homes that create and/or replace 2,500sf or more of impervious surface 	<ol style="list-style-type: none"> 1. Provide SCVURPPP Small Projects Fact Sheets 2. Require Small Projects worksheet 3. Require LID Measures per Section 2 of matrix titled “Required LID Measures for Regulated Projects”.
<p>Projects: One (1) Acre or more impervious surface created and/or replaced.</p>	<ol style="list-style-type: none"> 1. See West Valley Hydromodification Management (HM) Flow chart and map for applicability of HM requirements. 2. If HM project, meet HM requirements in conjunction with LID measures
<p>Other development: all other development requiring review/permits (e.g. accessory structures, tennis courts, etc.)</p>	<ol style="list-style-type: none"> 1. Encourage LID measures per Section 3 of matrix titled “Required LID Measures for Regulated Projects”.

¹As of Dec. 1, 2011, all regulated projects must treat only with LID measures unless noted as eligible for LID credits.

²As defined in MRP section C3bii(1)(a)(i)

³As defined in MRP section C3ii

*Generally not applicable in City of Monte Sereno