

Applicability of Construction (Temporary) and Permanent (Post-Construction) Stormwater BMP Requirements (Stormwater Intake Form for all Development Permit Applications)		Form I-1	
Project Information			
Project Address/Location:			
Brief Description of Work Proposed:			
Determination of Requirements			
Answer each step below. Upon reaching a Stop, do not complete further Steps beyond the Stop. If additional forms are required, complete those additional forms and submit them along with this form as a complete set.			
Step	Answer	Progression	
Step 1: Does the project consist exclusively of one or both of the activity types below? <ul style="list-style-type: none"> • Project with no soil disturbance or change to building general exterior dimensions or structural framing. <i>Examples:</i> interior remodeling, electrical work, HVAC work, plumbing, etc. • Routine maintenance. <i>Examples:</i> roof repairs, pavement grinding, resurfacing existing roadways, routine replacement of damaged pavement (e.g., pothole repair), resurfacing or repairing existing sidewalks or pedestrian ramps, trenching and resurfacing associated with utility work, or rebuilding a structure to its original design after a fire or natural disaster. 	<input type="checkbox"/> Yes	Stop. No permanent storm water BMP plan is required. Review and sign the Stormwater Certification Statement.	
	<input type="checkbox"/> No	Complete and attach Form I-2	
Certification			
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. This application is signed under penalty of perjury and does not require notarization.			
Name of Person Completing this Form			Date Completed
Role of Person Completing this Form	<input type="checkbox"/> Property Owner <input type="checkbox"/> Contractor <input type="checkbox"/> Architect <input type="checkbox"/> Engineer <input type="checkbox"/> Other: _____		
Signature			

For additional information and to review the BMP Design Manual, visit
<http://www.lemongrove.ca.gov/departments/development-services/stormwater>.

Applicability of Construction (Temporary) and Permanent (Post-Construction) Stormwater BMP Requirements for Standard Development Projects		Form I-2	
Project Information			
Project Address/Location:			
Brief Description of Work Proposed:			
Determination of Requirements			
Answer each step below. Upon reaching a Stop, do not complete further Steps beyond the Stop. If additional forms are required, complete those additional forms and submit them along with this form as a complete set.			
Step	Answer	Progression	
Step 1: Does the project create or replace <u>less</u> than 5,000 square feet of impervious area (rooftop or pavement, including roads, sidewalks, parking lots, concrete patios, etc.) <u>AND</u> is also not an automotive repair shop or a retail gasoline outlet?	<input type="checkbox"/> Yes	Stop. Incorporate Construction Stormwater BMP Notes and Standard Project Stormwater BMP Notes onto site plan.	
	<input type="checkbox"/> No	Complete and attach Form I-3.	
Certification			
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. This application is signed under penalty of perjury and does not require notarization.			
Name of Person Completing this Form		Date Completed	
Role of Person Completing this Form	<input type="checkbox"/> Property Owner <input type="checkbox"/> Contractor <input type="checkbox"/> Architect <input type="checkbox"/> Engineer <input type="checkbox"/> Other: _____		
Signature			

For additional information and to review the BMP Design Manual, visit
<http://www.lemongrove.ca.gov/departments/development-services/stormwater>.

Construction Stormwater BMP Notes and Standard Project Stormwater BMP Notes

The following construction BMP notes shall be added to the site plan:

Construction Stormwater BMP Notes

1. All applicable construction BMPs and non-stormwater discharge BMPs shall be implemented in accordance with the City of Lemon Grove minimum BMP requirements included in the City of Lemon Grove Municipal Code and the City of Lemon Grove Jurisdictional Runoff Management Program (JRMP). All stormwater BMPs shall be maintained for the duration of the project.
2. Erosion control BMPs shall be implemented for all portions of the project area in which no work has been done or is planned to be done over a period of 14 or more days. All onsite drainage pathways that convey concentrated flows shall be paved, protected by laying aggregate over exposed soil, fully covered by established vegetation, or otherwise stabilized to prevent erosion.
3. Run-on from areas outside the project area shall be diverted around work areas to the extent feasible. Run-on that cannot be diverted shall be managed using appropriate erosion and sediment control BMPs in accordance with applicable CASQA fact sheets.
4. Sediment control BMPs shall be implemented, including providing fiber rolls, gravel bags, or other equally effective BMPs around the perimeter of the project to prevent transport of soil and sediment offsite. Any sediment tracked onto offsite paved areas shall be removed via sweeping at least daily. All BMPs shall be installed and maintained in accordance with the applicable CASQA fact sheets.
5. Trash and other construction wastes shall be placed in a designated area at least daily and shall be disposed of in accordance with applicable requirements.
6. Materials shall be stored to avoid being transported in storm water runoff and non-storm water discharges. Concrete washout shall be directed to a washout area designed in accordance with CASQA standards; concrete shall not be washed out to the ground.
7. Stockpiles and other sources of pollutants shall be covered when the chance of rain within the next 48 hours is at least 50%.

The following permanent (post-construction) BMP notes listed shall be added to the site plan, except where not applicable and feasible as determined by the City of Lemon Grove.

Permanent (Post-Construction) Stormwater BMP Notes

1. Landscaped areas shall be designed in accordance with Lemon Grove Municipal Code Chapter 18.44 (Water Efficient Landscape Regulations).
2. Roof drainage shall be directed to landscaped areas or rain barrels (applies to new roofs only).

For additional information and to review the BMP Design Manual, visit
<http://www.lemongrove.ca.gov/departments/development-services/stormwater>.

3. Driveway and walkways shall be designed to drain to adjacent landscaped or natural areas or constructed using permeable materials (applies only to driveways and walkways created or replaced as part of the proposed project).
4. Streets, sidewalks, and parking lot aisles shall be constructed to the minimum width necessary, provided public safety is not compromised.
5. Existing trees and natural areas, including but not limited to natural water bodies and natural storage reservoirs or drainage corridors (e.g., topographic depressions, natural swales, and areas of naturally permeable soils), shall be conserved and protected to the extent feasible.
6. The impervious footprint, including roofed areas and paved areas, of the project shall be minimized to the extent applicable and feasible.
7. Dumpsters, other trash receptacles, and waste cooking oil containers shall be stored inside buildings or in four-sided enclosures with a structural overhead canopy designed to prevent precipitation from contacting materials stored in the enclosure.
8. Onsite storm drains shall be stenciled or otherwise permanently labeled with “No Dumping, Drains to Ocean” or other equivalent language approved by the City.
9. Outdoor material storage areas and outdoor work areas shall be protected from rainfall, runoff, and wind dispersal.
10. Planning inspection required prior to final.

Applicability of Construction (Temporary) and Permanent (Post-Construction) Stormwater BMP Requirements for Standard and Priority Development Projects (PDP)	Form I-3
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Project Information

Project Name:

Brief Description of Work Proposed:

The project is (select one): New Development (on undeveloped land)
 Redevelopment (on land that has existing improvements; defined below)
Redevelopment is the creation and/or replacement of impervious surface on an already developed site. Examples include the expansion of a building footprint, road widening, the addition to or replacement of a structure. Replacement of impervious surfaces includes any activity where impervious material(s) are removed, exposing underlying soil during construction. Redevelopment does not include routine maintenance activities, such as trenching and resurfacing associated with utility work; pavement grinding; resurfacing existing roadways, sidewalks, pedestrian ramps, or bike lanes on existing roads; and routine replacement of damaged pavement, such as pothole repair.

Project total disturbed area: _____ ft² (Note: 1 acre = 43,560 ft²)

Total proposed newly created or replaced impervious area: _____ ft²
(Impervious area includes rooftops and impermeable pavement, such as concrete or asphalt).

Step 1. Identify Applicable Project Categories

Mark each of the following "Yes" or "No" as it relates to your project.

This is a new development project that creates 10,000 square feet or more of impervious surfaces (collectively over the entire project site). This includes commercial, industrial, residential, mixed-use, and public development projects on public or private land.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
This is a redevelopment project that creates and/or replaces 5,000 square feet or more of impervious surface (collectively over the entire project site on an existing site with 10,000 square feet or more of impervious surface).	Yes <input type="checkbox"/>	No <input type="checkbox"/>
This is a new development or redevelopment project that creates and/or replaces 5,000 square feet or more of impervious surface (collectively over the entire project site), and includes one or more of the following uses or characteristics: (i) Restaurants (Standard Industrial Classification (SIC) code 5812). (ii) Hillside development projects. This category includes development on any natural slope that is twenty-five percent or greater. (iii) Parking lots (land area or facility for the temporary parking or storage of motor vehicles). (iv) Streets, roads, highways, freeways, and driveways (any paved impervious surface used for the transportation of automobiles, trucks, motorcycles, and other vehicles). <i>Note that this does not include routine maintenance projects as noted on Form I-1 and defined in more detail in Chapter 1 of the BMP Design Manual.</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

For additional information and to review the BMP Design Manual, visit
<http://www.lemongrove.ca.gov/departments/development-services/stormwater>.

Applicability of Construction (Temporary) and Permanent (Post-Construction) Stormwater BMP Requirements for Standard and Priority Development Projects (PDP)		Form I-3	
<p>This is a new development project (of any size) or redevelopment project (that creates and/or replaces 5,000 square feet or more of impervious surface), that includes one or more of the following uses or characteristics:</p> <ul style="list-style-type: none"> (i) Automotive repair shops (a facility that is categorized in any one of the following SIC codes: 5013, 5014, 5541, 7532-7534, or 7536-7539). (ii) Retail gasoline outlets (RGOs) of at least 5,000 square feet or more (total project footprint, including both pervious and impervious area) or with a projected Average Daily Traffic (ADT) of 100 or more vehicles per day. 		Yes <input type="checkbox"/>	No <input type="checkbox"/>
<p>This is a new development or redevelopment project that results in the disturbance of one or more acres of land and is expected to generate pollutants after the completion of construction.</p> <p><i>Note: Most projects are expected to generate pollutants after the completion of construction. If your project is at least one acre but you believe it will not generate pollutants after the completion of construction, include an explanation below. See BMP Design Manual Section 1.4.2 for additional guidance.</i></p>		Yes <input type="checkbox"/>	No <input type="checkbox"/>
<p>Explanation, if marked "No" and project is at least one acre :</p>			
<p>Are any of the categories above marked as "Yes"?</p> <p><input type="checkbox"/> Yes – Complete Step 2 below.</p> <p><input type="checkbox"/> No – The project is <u>not</u> a Priority Development Project (PDP). Incorporate Construction Stormwater BMP Notes and Standard Project Stormwater BMP Notes onto site plan.</p>			

For additional information and to review the BMP Design Manual, visit
<http://www.lemongrove.ca.gov/departments/development-services/stormwater>.

Applicability of Construction (Temporary) and Permanent (Post-Construction) Stormwater BMP Requirements for Standard and Priority Development Projects (PDP)		Form I-3
Step 2. Priority Development Project Exemptions		
<i>Does the project consist exclusively of either of the activity types below?</i>		
New or retrofit paved sidewalks, bicycle lanes, or trails that meet any of the following criteria: (i) Designed and constructed to direct storm water runoff to adjacent vegetated areas, or other non-erodible permeable areas (ii) Designed and constructed to be hydraulically disconnected from paved streets or roads (iii) Designed and constructed with permeable pavements or surfaces.	<input type="checkbox"/> Yes. The project is <u>not</u> a PDP. Incorporate Construction Stormwater BMP Notes and Standard Project Stormwater BMP Notes onto site plan.	
	<input type="checkbox"/> No. Answer the question below.	
Retrofitting or redevelopment of existing paved alleys, streets or roads that are designed and constructed in accordance with the USEPA Green Streets guidance (see BMP Design Manual for details).	<input type="checkbox"/> Yes. The project is <u>not</u> a PDP but must meet Green Streets standards. Contact Development Services Department Staff for details before proceeding with project design.	
	<input type="checkbox"/> No. The project is a PDP*. Go to Step 3.	
Step 3. Special Sizing for Redevelopment (Redevelopment Priority Development Projects only)		
Is the project a redevelopment project (defined on page 1)?	<input type="checkbox"/> Yes. Answer the question below.	
	<input type="checkbox"/> No. Go to Step 4.	
The area of existing (pre-project) impervious area at the project site is: _____ ft ² (A) The total proposed newly created or replaced impervious area is _____ ft ² (B) Percent impervious surface created or replaced: (B/A)*100 = _____ % (C)	<input type="checkbox"/> Check if "C" is less than or equal to 50%. Only created/replaced impervious areas are considered PDP*. Go to Step 4.	
	<input type="checkbox"/> Check if "C" is greater than 50%. The entire project site is a PDP*. Go to Step 4.	

* If the project does not require a grading permit, a "Construction BMP Plan for Priority Development Projects without Grading Permits" is required.

For additional information and to review the BMP Design Manual, visit
<http://www.lemongrove.ca.gov/departments/development-services/stormwater>.

Applicability of Construction (Temporary) and Permanent (Post-Construction) Stormwater BMP Requirements for Standard and Priority Development Projects (PDP)		Form I-3
Step 4. Hydromodification Requirements (Priority Development Projects only)		
<p>Note: At this time, projects in the City of Lemon Grove are not eligible for any exemptions from hydromodification management. All projects must meet numeric sizing standards for pollutant control and for hydromodification (flow) control.</p>		
<p>Does protection of critical coarse sediment yield areas apply based on review of the Potential Critical Coarse Sediment Yield Area Map? See the map on the City’s Storm Water webpage or at the Development Services Counter.</p>	<input type="checkbox"/> Yes.	<p>Stop. The project is a PDP*. Prepare and submit an SWQMP**, including analysis of potential critical coarse sediment yield areas and associated management measures. See BMP Design Manual Section 6.2.</p>
	<input type="checkbox"/> No.	<p>No additional management measures required to protect critical coarse sediment yield areas. Stop. The project is a PDP*. Prepare and submit an SWQMP**.</p>

* If the project does not require a grading permit, a “Construction BMP Plan for Priority Development Projects without Grading Permits” is required.

** A Storm Water Quality Management Plan (SWQMP) template is available at <http://www.lemongrove.ca.gov/departments/development-services/stormwater>.

For additional information and to review the BMP Design Manual, visit
<http://www.lemongrove.ca.gov/departments/development-services/stormwater>.

Construction BMP Plan for Priority Development Projects without Grading Permits

Project Name or Address: _____ **Permit Application No.:** _____

Describe proposed BMPs below, and indicate where they will be used on the "Project Construction BMP Exhibit" on the next page.

BMP Category	BMP Description¹	Proposed? (Y/N/NA)	Description of How This BMP Will Be Used at the Project, or, if Not Applicable, Explain Why
Perimeter Protection	Install BMPs around the perimeter of the work area to prevent dirt from leaving. Common BMPs used include fiber rolls, gravel bags, and silt fence.		
Erosion Control	Divert run-on from surrounding areas from running through disturbed areas, e.g., by using gravel bags or fiber rolls. Stabilize disturbed drainage pathways that run through the site where applicable.		
Inlet Protection	Install gravel bags or equivalent around onsite storm drains. ²		
Waste Management	Collect and properly store trash and other waste materials at least daily. Regularly and properly dispose of wastes.		
Concrete Waste Management	Direct concrete washout to a designated washout area. ³ Discharge to the ground is not allowed.		
Material Storage	Cover materials that could be transported by runoff from rain. Use secondary containment for liquids. Provide fiber roll or equivalent around perimeter of stockpiles, and cover (e.g., with plastic sheeting) before storms.		
Sediment Tracking	Sweep paved areas adjacent to work area as necessary, at least daily, to remove accumulated or tracked sediment. If vehicles will enter the work area, install a stabilized construction entrance.		
Discharge Prevention	Do not allow any water other than rain water to discharge from the site. Maintain appropriate materials to address spills that may occur. Use drip pans to catch leaks from vehicles and equipment.		

1. This table is a simplified description of required BMPs intended for smaller projects that are completed relatively quickly. The City reserves the right to require additional BMPs in accordance with the Municipal Code and Section 2.1 of Appendix B of the City's JRMP where necessary.
2. See CASQA BMP SE-10.
3. See CASQA BMP WM-8.
4. See CASQA BMP TC-1.

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<i>Legend/ Standard Symbols</i>						
—FR— Fiber roll	I	Inlet protection	WM	Waste storage area	SP	Stockpile
—GB— Gravel bag berm	CW	Concrete washout	E/E	Stabilized entrance/exit	→	Flow direction
—SF— Silt fence						

For additional information and to review the BMP Design Manual, visit <http://www.lmongrove.ca.gov/departments/development-services/stormwater>.