

For City Use Only: File Number _____ Date Received _____

Approvals: Zoning ____ Historic ____ Planning ____ Engineering ____ Stormwater ____

**SMALL PROJECTS APPLICATION (FIRST FLUSH)
UNDER 1,000 SQUARE FEET NEW IMPERVIOUS AREA
UNDER 5,000 SQUARE FEET LAND DISTURBANCE**

Complete and return this form, 4 copies of site plan, and \$30 application fee to: City of Lancaster Stormwater Bureau, 120 North Duke Street; P.O. Box 1599, Lancaster, PA 17608. Make all checks payable to the **City of Lancaster, PA.**

PROPERTY OWNER INFORMATION

Project Name _____

Project Address _____

Owner's Name _____

Owner's Mailing Address _____

Phone/Fax _____ Email _____

Name and Mailing Address Of Individual/Firm That Prepared Stormwater Management Plan: _____

Phone/Fax _____ Email _____

Permit application fee (for new impervious): \$ 30.00

Financial Security \$ _____

1. TYPE OF PROPOSED DEVELOPMENT:

(a) Residential:

new addition ____ patio/deck ____ driveway/parking pad ____ sidewalk ____ garage/shed ____ other ____

(b) Nonresidential (commercial, industrial, institutional): Describe _____

2. IMPERVIOUS AREA WORKSHEETS

A. Impervious areas are manmade surfaces that prevent the infiltration of water into the ground, including buildings, parking areas, driveways, sidewalks, decks, any areas of concrete, asphalt, packed stone and highly compacted soil. Please complete the following worksheet to determine the amount (volume) of stormwater generated from the new/proposed impervious area.

Total New Impervious (ft. ²)	X	1in x (1 ft./12in) = .083	=	Total Volume of Stormwater required to be Managed (ft. ³)
<i>Ex: 500 ft²</i>	X	.083	=	41.5 ft ³
	X		=	
	X		=	

SMALL PROJECTS APPLICATION

B. Stormwater generated by new/proposed impervious area must be managed with a stormwater management Best Management Practice (BMP) designed to infiltrate the total volume of the stormwater to be managed. Please complete the following worksheet to determine the volume of stormwater managed by BMPs.

New Impervious Area Managed (sq. ft.)	Proposed BMP	BMP Length (ft.)	x	BMP Width (ft.)	x	BMP Media Depth (ft.)	x	Void Ratio*	=	Stormwater Volume managed by BMP (ft. ³)
Ex: 500 ft ²	Infiltration Trench	10	x	6	x	2	x	0.4	=	48
			x		x		x		=	
			x		x		x		=	
			x		x		x		=	
Total:									Total:	

*Void Ratio: 1.0 for surface storage, 0.4 for stone storage, 0.2 for soil storage

C. PROJECT SITE INFORMATION: (See Factsheets for additional information)

1. Design Criteria:

- a. All stormwater systems shall be constructed to infiltrate the first one (1) inch of runoff.
- b. Cost of labor and materials for the stormwater system – Labor \$_____ Materials \$_____

2. Site Plan: Please attach four copies of site plan. See §501 of SWM Ordinance for detailed instructions. At a minimum, the site plan shall include the following:

- Project Name and Address
- Name of individual and/or firm that prepared the site plan if different than the landowner and/or Applicant
- Total lot area in square feet. (Lot Area = Lot Width X Lot Depth)
- Location and area of existing impervious surfaces (buildings, patios, sidewalks, etc.)
- Location and area of new impervious surface(s) or land disturbance (grading and/or excavation)
- Approximate footprint and location of all structures on adjacent properties within 50 feet
- Approximate location of existing stormwater management facilities (BMPs)
- Location and description of proposed stormwater management facilities (BMPs)
- Direction of proposed stormwater discharge (e.g. with arrows)

I, as property owner or designee, hereby certify that the information contained in the application is true and accurate to the best of my knowledge. I acknowledge that no person shall modify, remove, fill, landscape or alter any stormwater management BMPs, facilities, areas, or structures without the written approval of the City of Lancaster. I understand that false information may result in a notice of violation or revocation of any associated permits. I also understand that City representatives may enter my property to investigate or ascertain the condition of the stormwater management facilities on my property.

Property Owner's/Agent Signature

Date