	Permit Number:					
,	<b>Permit Applic:</b> orksheet A	ation				
APPLICANT INFORMATION						
Applicant Name:		Date Submitted:				
Applicant Address:						
Applicant Phone: ()	Applicant Email:					
PROPERTY INFORMATION						
Property Address:						
Property Owner Name:						
Property Owner Phone: ()	Property Owner Em	ail:				
Property Owner Address:						
Zoning District:	Acrea	ge:				
Existing Use of Property:	Proposed Use of	Property:				
PROPOSED ACTIVITY						
$\Box$ Removal of Ground Cover, grading, filling or excava	ation of an area less than 5,000	sq. ft.				
Type of Regulated Activity: 🛛 Removal of Grou	nd Cover 🛛 Grading	$\Box$ Filling $\Box$ Excavation				
□ Other:						
$\Box$ Addition of Impervious (500 – 2,000 sq. ft.)						
New Impervious Area Associated with this Project	t:					
Estimated Project Disturbed Area (Square Feet or						
Total New Impervious Area since Adoption of SW	VM Plan:					
Please list the date of any previous Small Project A	Applications Permit Nos. for the	e Subject Property:				
Stormwater Project Type: 🛛 Level 1	□ Level 2	□ Level 3				
Exempt	Small Project	Formal Plan				
<i>Acknowledgement</i> - I declare that I am the property provided is accurate to the best of my knowledge. properties or be directed onto another property withou result in a stop work order or revocation of any associ access to the property for review and / or inspection of	I understand that stormwater at written permission. I also und lated permits. Municipal represe	may not adversely affect adjacent derstand that false information may				
Applicant/Owner Printed Name:		Date:				
Applicant/Owner Signature:						

**Step 1:** Determine the amount of new impervious area created by the proposed project. This includes any new surface areas that prevent infiltration of stormwater into the ground. New stone and gravel areas are considered impervious. Impervious areas existing before (June 17, 2014) are not included in this calculation. Use additional sheets if necessary.

Surface	Length (ft)	X	Width (ft)	=	Impervious Area (ft <sup>2</sup> )
Buildings/Structures: 1.		x		=	
2.					
3.					
4.					
Driveway		x		Ш	
Parking Areas		Х		=	
Patios/ walkways		х		=	
Other		х		=	
	(Subtract)				

Calculate NEW impervious area by completing this table.

• Level 1 - If the total new impervious surface area is **up to 500 ft**<sup>2</sup>, the project is exempt from the requirement to submit a Small Project or SWM Plan for approval. Complete Worksheet A and file this application with the Township.

• Level 2 - If project **does not exceed 2,000 ft**<sup>2</sup> of impervious and is not associated with a subdivision or land development, complete Worksheet A and steps 1 through 3, sign Owner Acknowledgement and file with the Township.

• Level 3 - If project area is greater than 2,000 ft<sup>2</sup> of added impervious area, the project does not qualify for the "Simplified Approach."

## Stormwater Management Worksheet B

**Step 2:** Calculate the volume of stormwater runoff created by proposed impervious surfaces or see Simple BMP Sizing in Step 3.

Impervious Area (ft²) to be Managed (Sum of Step 1)	Х	1.0  in/12  in = 0.083	=	Amount of Stormwater to be Managed (ft <b>³)</b>	
	Х	0.083	Ш		

**Step 3:** Select BMPs and size according to the volume of stormwater that needs to be managed. The Guide to Choosing Stormwater BMPs, included in the Simplified Approach, includes sizing calculations for specific techniques. The table below should be used only when a Small Project Site Plan is appropriate. Other BMPs may be utilized if selected out of the Guide to Choosing Stormwater BMPs provided calculations are provided to show that the required volume has been met.

Proposed BMP	Length (Feet)		Width (Feet)		Depth (Feet)		Void Ratio		Volume (ft <sup>3</sup> ) (from step 2)
Infiltration Bed		х		x		х	0.4	=	
Infiltration Berm		х		x		X	1.0		
Rain Garden		х		x		x	1.0	=	
Rain Barrel	Gallons		x		bic Feet Per Gallon 0.134				
Total Volume Credit (Sum of Volumes above)						=			
Required Volume (Calculated above in Step 3)						=			
Surplus Volume (Total Volume – Required Volume)						Ξ			

Bring the worksheets, Site Sketch Plan, Owner Acknowledgement, and Stormwater Management Practices, Facilities, and Systems Maintenance and Monitoring Agreement to the municipality. If an area greater than 5,000 square feet of earth is disturbed, an erosion and sedimentation (E & S) control plan must be prepared and kept on site during construction activities. If an area greater than 1.0 acres is disturbed during the project, an E&S and NPDES Permit will be required to be obtained from the Lancaster County Conservation District.