MARTIC TOWNSHIP
LANCASTER COUNTY, PENNSYLVANIA

STORM WATER MANAGEMENT PERMIT
APPLICATION (2,501 sq.ft. – 5,000 sq.ft accumulated impervious area)

All applicants must submit a stormwater management plan which shows water disbursement and a proposed water run-off management plan. All water run-off must be contained and maintained on the applicants property. It is not allowed to run onto your neighbor's property or onto the roadways!

Project Street Address: _____

Applicants Name/Company: _____

Owner's Name and Address: _____

Email: _____   **Phone #** _____

Excavator's Name: _____

Excavator's Address: _____

Excavator's Phone: _____

Please list date(s) of previous Small Project Applications for the subject property:
_____, _____, _____, _____

Proposed Activity:

1. Since *May 5, 2014*, has the applicant previously added Impervious surface on this property? i.e. shed, patio, deck, addition, etc.
    [ ] No
    [ ] Yes, Total area of ALL previous impervious surfaces   _____ sq. ft.

2. Is applicant removing existing impervious surface as part of this project?
    [ ] No
    [ ] Yes, Total of Impervious surface to be removed   _____ sq. ft.

3. Addition of Impervious Surface   _____ sq. ft.
    - Type of new impervious surface:[ ] driveway, [ ] shed, [ ] garage, [ ] deck, [ ] walkway, [ ] addition,
    [ ] Other (describe) _____

4. Cumulative total Impervious surface area added   (add 1-2+3)   _____ sq ft.

OR

5. Removal of ground cover, grading, filling or excavation of an area less than 5,000 sq. ft.

6. Total area of land disturbance: _____ sq ft.
    Type of Regulated Activity (check all that apply):
    [ ]   Removal of ground cover
    [ ]   Grading
    [ ]   Filling
    [ ]   Excavation
    [ ]   Other earth disturbance activity (please describe)
    _____

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Check all items below that will be impacted by the project:

_____ Mature trees
_____ Sinkholes
_____ Water Wells
_____ Septic drain fields
_____ Alternate septic drain fields
_____ Creeks, streams, wetlands, or ponds
_____ Existing stormwater management facility (basin, swale, etc.)
_____ Easements

**Total runoff volume to be permanently removed/managed on site (*from calculation worksheet attached):*
_____ gallons   **OR**   _____ cubic feet**

Proposed Stormwater Management Controls (Best Management Practice (bmp)):

_____ Rain Garden   *insert bmp here _____*
_____ Infiltration Trench   *insert bmp here _____*
_____ Cistern   *insert bmp here _____*
_____ Rain Barrel   *insert bmp here _____*
_____ Other (describe) _____   *insert bmp here _____*

<mark>Sketch/Plot Plan</mark>

You **<mark>MUST</mark>** provide a sketch of the proposed additional impervious area or land disturbance. Include the following on the sketch:

- ☐ Property Boundary
- ☐ Location and approximate footprint of existing structures (buildings, patios, driveways, etc.)
- ☐ Approx. location of any of the following features which will be impacted by the project:
  - Mature trees
  - Sinkholes
  - Water Wells
  - Septic drain fields
  - Alternate septic drain fields
  - Creeks, streams, wetlands, ponds
  - Existing stormwater management facilities (basins, swales, etc.)
- ☐ Location and approximate footprint of proposed impervious area or land disturbance.
- ☐ Approximate footprint and location of all structures on adjacent properties if located within fifty feet (50') of the proposed impervious area or land disturbance
- ☐ Location and description of proposed stormwater management facilities (e.g. rain gardens, swales, rain barrels, etc.)
- ☐ **Direction of proposed stormwater discharge (e.g. with arrows)**
- ☐ Directional arrows: North & South

By signing this application, <u>applicant is acknowledging responsibility for payment of any and all</u> <u>engineering fees incurred by the Township in relation to your project</u>. These fees may be billed by the Township or the Engineer and will need to be paid in a timely fashion or legal action will be taken.

Person/Firm to be completing work: _____
Phone # / Fax # / Email: _____

Name of person submitting this application (print): _____

<mark>Applicant's signature</mark>: _____

Date: _____

Name of property owner (print): _____

<mark>Property owner's signature</mark>: _____

Date: _____

Office Use Only:

SWM Small Project Application Permit # __MT-_____

Received: _____

Payment Received: _____   Escrow Payment Received: _____

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Application Calculation Worksheet

The applicant may use the following to calculate the amount of runoff which must be managed in accordance with Section 302.B of the Storm Water Management Ordinance 05-05-2014.

Proposed Additional Impervious Area: _____ sq ft.

Impervious Area Calculations

Calculate the amount of runoff to be permanently removed (managed on site through reuse, evaporation, transpiration or infiltration):

Additional impervious area ÷ 12 = Permanently Removed Runoff Volume (PRV)

_____ square feet of additional impervious ÷ 12 = _____ cubic feet PRV