



Haverford Township

1014 Darby Road, Havertown, PA 19083

Phone: (610) 446-1000

website: www.havtwp.org

Stormwater Site Plan Application

Applicability:

- All construction or development activities that result in a cumulation of **500 square feet** or more of new or reconstructed impervious surface on a lot since 2005 requires stormwater management.
- Construction or site improvements associated with a subdivision and/or land development.
- Any other construction or development activities identified in Township Codes as being regulated and required per Chapter 78, Erosion and Sediment Control; Stormwater Management.

Instructions and Process for Stormwater Permit Submission:

1. Submit Grading and Stormwater Site Plan Application(s) and applicable permit fee (based on current Fee Schedule).

Submission includes:

- Grading Permit Application
 - Stormwater Site Plan Application ([Appendix C -1](#))
 - Stormwater Plan (2 hard copies)
 - Stormwater Site Plan Checklist ([Appendix C-2](#))
 - Stormwater Management Calculations
2. Review by Township Engineer - takes approximately 4-6 weeks, per submission
 3. Grading Permit issued by Township when advised per Township Engineer review
 4. Pursuant to Code Sections 78-53 through 78-55, Property owners shall record BMP Operations and Maintenance Agreement and provide a contribution of \$2,200 to Stormwater Maintenance Fund to defray costs of periodic inspections for a ten-year period.
 5. When to call an Inspector? And who will be my Inspector for stormwater?
 - Installation of Erosion and sediment controls on site.
 - Installation of stormwater management facility
 - Final site inspection/grading closeout.

Please contact Steve Cosgrove, with Pennoni Engineering at least 72 hours prior to the required inspections at scosgrove@pennoni.com

HAVERFORD CODE

6. Linear feet of new road proposed _____ L.F.
7. Area of proposed and existing impervious area on the entire tract.
- a. Existing (to remain) _____ S.F. _____ % of property
- b. Proposed _____ S.F. _____ % of property
8. Stormwater
- a. Does the peak rate of runoff from proposed conditions exceed that flow which occurred for existing conditions for the designated design storm? _____
- b. Design storm utilized (on-site conveyance systems) (24 hr.) _____
No. of Subarea _____
Watershed Name _____
- Explain: _____

- c. Does the submission and/or district meet the criteria for the applicable management district? _____
- d. Number of subarea(s) from Ordinance Appendix A of the Darby-Cobbs Creek Watershed Stormwater Management Plan _____
- e. Type of proposed runoff control _____
- f. Does the proposed stormwater control criteria meet the requirements/guidelines of the Stormwater Ordinance? _____
- If not, what variances/waivers are requested? _____

- Reasons _____
- g. Does the plan meet the requirements of Article III of the Stormwater Ordinance? _____
- If not, what variances/waivers are requested? _____
- Reasons _____
- h. Was TR-55, June 1986, utilized in determining the time of concentration? _____
- i. What hydrologic method was used in the stormwater computations? _____

- j. Is a hydraulic routing through the stormwater control structure submitted? _____

- k. Is a construction schedule or staging attached? _____
- l. Is a recommended maintenance program attached? _____

EROSION AND SEDIMENT CONTROL; STORMWATER MANAGMENT

9. Erosion and Sediment Pollution Control (E&S):
- a. Has the stormwater management and E&S plan, supporting documentation, and narrative been submitted to the _____ [County Name] _____ County Conservation District? _____
 - b. Total area of earth disturbance _____ S.F.
10. Wetlands
- a. Have the wetlands been delineated by someone trained in wetland delineation? _____
 - b. Have the wetland lines been verified by a state or federal permitting authority? _____
 - c. Have the wetland lines been surveyed? _____
 - d. Total acreage of wetlands within the property _____
 - e. Total acreage of wetlands disturbed _____
 - f. Supporting documentation _____
11. Filing.
- a. Has the required fee been submitted? _____
Amount _____
 - b. Has the proposed schedule of construction inspection to be performed by the Applicant's engineer been submitted?
 - c. Name of individual who will be making the inspections _____
 - d. General comments about stormwater management at the development

HAVERFORD CODE

CERTIFICATE OF OWNERSHIP AND ACKNOWLEDGMENT OF APPLICATION:

COMMONWEALTH OF PENNSYLVANIA

COUNTY OF _____ [County Name] _____

On this the _____ day of _____, 20__, before me, the undersigned officer, personally appeared _____ who, being duly sworn according to law, deposes and says that _____ are owners of the property described in this application and that the application was made with _____ knowledge and/or direction and does hereby agree with the said application and to the submission of the same.

_____ Property Owner

My Commission Expires _____ 20 _____

Notary Public _____

THE UNDERSIGNED HEREBY CERTIFIES THAT TO THE BEST OF HIS KNOWLEDGE AND BELIEF THE INFORMATION AND STATEMENTS GIVEN ABOVE ARE TRUE AND CORRECT.

SIGNATURE OF APPLICANT _____

(Information Below This Line To Be Completed By The Municipality)

_____ (Name of) Municipality official submission receipt:

Date complete application received _____ Plan number _____

Fees _____ Date fees paid _____ Received by _____

Official submission receipt date _____

Received by _____

Municipality