

# **EROSION AND SEDIMENTATION CONTROL, GRADING AND/OR STORMWATER MANAGEMENT PERMIT APPLICATION**

## **SOLEBURY TOWNSHIP DEPARTMENT OF CODE ENFORCEMENT**

P.O. BOX 139, Solebury, PA 18963 • Phone (215) 297-5656 • Fax (215) 297-8402

[soleburytownship@soleburytwp.org](mailto:soleburytownship@soleburytwp.org)

**THIS SECTION TO BE COMPLETED BY SOLEBURY TOWNSHIP:**

**EROSION AND SEDIMENTATION CONTROL & GRADING PERMIT NO.** \_\_\_\_\_

**TMP No.:** \_\_\_\_\_ **Name of Subdivision:** \_\_\_\_\_ **Lot No.:** \_\_\_\_\_

☐ **Not part of a subdivision of land approved after adoption of the Solebury Township Zoning Ordinance**

The undersigned hereby makes application for a permit in accordance with the provisions of the Solebury Township Soil Erosion Sedimentation and Grading Control Ordinance, and or Stormwater Management Ordinance.

**APPLICANT (Shall be the OWNER OF RECORD):**

**Date of Application:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**Tax Parcel No.:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

**Lot No.:** \_\_\_\_\_

\_\_\_\_\_

**Development Name:** \_\_\_\_\_

**Telephone:** (\_\_\_\_) \_\_\_\_\_

**Email Address:** \_\_\_\_\_

Is the Subject Parcel Preserved? ☐ YES ☐ NO **Holder of Conservation Easement:** \_\_\_\_\_

**CONTRACTOR/BUILDER:**

**Name:** \_\_\_\_\_

**Telephone:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Email Address:** \_\_\_\_\_

**PROJECT DESCRIPTION:** \_\_\_\_\_

**INFORMATION FOR APPLICANT:**

(Signature of Owner of Record)

Upon receipt of an application and accompanying plan sets/documentation, an initial review will be conducted by the Township to determine the completeness of the submission, including but not limited to number of plans, correct identification of property, compliance with signature requirements and payment of fee. Once determined to be administratively complete, the application and plans shall be forwarded by the Township to the Township Engineer.

Upon receipt of a complete application submission, the Township Engineer shall review the application.

This permit is contingent upon the Solebury Township, its Engineer, or designee, having the right at any time prior, during or after construction to enter the premises to inspect the site.

### **FEE SCHEDULE FOR EROSION AND SEDIMENTATION/GRADING PERMITS AND STORMWATER MANAGEMENT PERMITS:**

1. All Applications – Filing Fee \$150.00 – Residential and Commercial.
2. Residential: Escrow (non-interest bearing) \$2,500.00. Professional Service Agreement requiring replenishment of original escrow when balance drops to \$500.00 within fifteen days of written notice. Remaining escrow returned within 60 days of Final Certificate of Occupancy.
3. Commercial Escrow (non-interest bearing) \$2,500.00. Professional Services Agreement requiring replenishment of original escrow when balance drops to \$500.00 within fifteen days of written notice. Remaining escrow returned within 60 days of Final Certificate of Occupancy.

ANY PERMITS/APPROVALS REQUIRED FROM OTHER REGULATORY AGENCIES, INCLUDING BUT NOT LIMITED TO BUCKS COUNTY CONSERVATION DISTRICT, PADEP, PENNDOT, NPDES, ETC., SHALL BE SUBMITTED TO THE TOWNSHIP PRIOR TO ISSUANCE OF THIS PERMIT.

**THIS SECTION TO BE COMPLETED BY SOLEBURY TOWNSHIP:**

**Date Paid:** \_\_\_\_\_ **Payment Type:** \_\_\_\_\_ **Amount:** \_\_\_\_\_ **Accepted By:** \_\_\_\_\_

**In the event that a Grading & Floodplain Permit Applications are both required for the same project, only one escrow of \$2,500.00 shall be required.**

# MINIMUM REQUIREMENTS FOR THE SUBMITTAL OF AN APPLICATION FOR EROSION AND SEDIMENTATION CONTROL/GRADING AND/OR STORMWATER MANAGEMENT PERMIT

A Grading Permit is required when earth disturbance exceeds 2,000 square feet. A stormwater management permit is required when impervious surface is proposed which cumulatively exceeds 1,000 square feet in area since January 25, 2009.

- A. **APPLICATION** – The applicant shall submit a completed application on form supplied by the Township in **triplicate**.
- B. **PERMIT** – The applicant shall attach to the completed application in **triplicate**, a plan showing existing features and topography and proposed improvements. Plan must conform to the Solebury Township Erosion and Sedimentation Control and Grading Ordinance 2009-004, Stormwater Management Ordinance 2011-06 (Refer Section 104, Applicability), applicable Zoning Ordinance criteria, and Natural Resource features described in Article 15 of the Zoning Ordinance.

The following features identified under the aforementioned Ordinances must be shown on the plan but are not an inclusive list of all such requirements. The Grading Plan Checklist must be completed by the registered design professional responsible for the plan preparation. The applicant's consultant must carefully review the Township Ordinances pertaining to the Erosion and Sedimentation Control and Grading Permit and Stormwater Management Plans to ensure all required content and requirements are satisfied.

## GRADING AND STORMWATER MANAGEMENT PLAN CHECKLIST

### 1. GENERAL INFORMATION:

		Included	N/A *	Twsp Only
a.	Plan Size – 24" x 36"			
b.	Affixed seal(s) and signatures(s) of responsible licensed professionals (plan preparer, etc.)			
c.	Location Map at a scale of 1" = 800' with site identified			
d.	Scale not less than 1" = 50'			
e.	Contours at intervals of not more than 2'			
f.	Subdivision name and lot number, if applicable			
g.	TMP identification number and parcel acreage as defined by the Zoning Ordinance			
h.	Date of Plan and Revision dates if applicable			
i.	Plan preparer: Professional Engineer, Licensed Land Surveyor, Architect, or Landscape Architect including address, phone number and email address.			
j.	North Arrow			
k.	Graphic Scale			
l.	Zoning data table including existing, permitted and proposed zoning criteria, detailed impervious surface area tabulation.			

\* Please provide an explanation for each item that is not included.

### 2. EXISTING FEATURES:

		Included	N/A *	Twsp Only
a.	Topography within the limits of earth disturbance (LOD) and extending 75 feet beyond the LOD			
b.	Types of vegetation			
c.	Watercourses, streams, channels, ditches, lakes, ponds, etc.			
d.	Manmade Features/improvements			
e.	Boundary Line - showing lot corner monuments found; boundary description (metes and bounds).			
f.	Soil Types with areas of same graphically delineated on the plan, soils descriptions/limitations			
g.	Adjoining property owner information (name, tax map parcel number)			
h.	Carbonate Geology Information (if within Carbonate Geology Overlay Zoning District or within 200 feet of same)			
i.	Structure elevations (top of slab, top of foundation wall, first floor, garage floor, etc.)			
j.	Deed restriction information, conservation easement information			
k.	Existing Structures and their uses including identification of those with water and sewer facilities and kitchen facilities			
l.	Wells and 100' isolation distance graphically delineated, water laterals			
m.	Waste Disposal Systems including laterals, tanks, and leach field			
n.	Legal & Ultimate right-of-way in accordance with Township Ordinance and Comprehensive Plan			
o.	All natural resources identified in Article 15 of the Zoning Ordinance including but not limited to wetlands, steep slopes, woodlands, floodplain, riparian corridor, lakes, ponds, waterways, productive agricultural soils, steep slope setbacks, riparian corridor setbacks, regulated trees, specimen trees, carbonate geology features, etc. and their disturbances.			
p.	Historic village setbacks, scenic road setbacks, setbacks from Delaware Canal			
q.	Name and classification of watershed, Stormwater Management District designation			
r.	Required building setback lines and measured setback to existing structures			

\* Please provide an explanation for each item that is not included.

### 3. PROPOSED FEATURES:

		Included	N/A *	Twsp Only
a.	Structure location and setback dimensions, building dimensions, top of foundation wall, slab, and/or first floor elevations and proposed uses.			
b.	Proposed finished contours with spot elevations to clarify drainage boundaries and ground slopes			
c.	Spot elevations at the corner of each existing and proposed structure, and surface water flow arrows			
d.	Location of driveway and all impervious areas			
e.	Waste disposal systems, laterals, tanks, etc.			
f.	Wells and water lateral			
g.	Tree protection, existing regulated tree locations (within 25' of the proposed limit of disturbance), size, genus/species			
h.	Trees within 75' of proposed limit of disturbance to be removed (genus/species/size) including calculation of required replacement trees per Article 15 of Zoning Ordinance, if applicable.			
i.	Location of required replacement trees including genus/species and caliper			
j.	Proposed grading and driveway setback from property lines			
k.	Stormwater management controls in compliance with Solebury Township Stormwater Management Ordinance 2011-06.			
l.	Construction details (E&S, stormwater features, man-made improvements)			
m.	Road Occupancy Permit application and design details for any new driveways or modification of an existing driveway			
n.	Erosion control design/details, construction sequence, erosion control maintenance notations, temporary and permanent seeding/stabilization measures			
o.	Required setbacks from any carbonate geology features (graphically delineated)			
p.	Drainage pipe, culverts, inlets including size, slope, inverts, and top of grate/rim elevations			
q.	Roof leader pipe system layout, pipe size, basic invert information (to verify gravity flow and cover)			

\* Please provide an explanation for each item that is not included.

### 4. PLAN CERTIFICATIONS: (Certifications b, c and d are required for Stormwater applications only)

		Included	N/A *	Twsp Only
a.	A statement, <b>signed by the design engineer</b> , must be added to the plan indicating that, to the best of licensed plan preparer's knowledge and belief, the proposed grading activities shall not significantly increase stormwater runoff to, and/or otherwise adversely impact, downstream properties except as may be part of an approved stormwater runoff collection and management plan. (Ordinance 2009-004, Section 7.C)			
b.	A statement <b>signed by the design engineer</b> must be added to the plan, indicating that the design engineer has reviewed and certifies that the stormwater management plan meets all design standards and criteria of the Solebury Township Stormwater Management Ordinance. (Ordinance 2011-06, Section 401.F.25)			
c.	A statement, <b>signed by the applicant</b> , acknowledging that the stormwater facilities and BMPs are fixtures that cannot be altered or removed unless such alteration or removal is approved by the Township must be included on the plan. (Ordinance 2011-06, Section 702.C.3)			
d.	When the project is located within Carbonate Geology Overlay District, the following note shall be on all stormwater management plans and be <b>signed and sealed by the design engineer</b> "I _____, certify that the proposed stormwater management facility (circle one) is/is not underlain by limestone."			

\* Please provide an explanation for each item that is not included.

### NOTE: DESIGN PROFESSIONAL MUST SIGN AND SEAL THIS CHECKLIST

*I, the undersigned, hereby certify that the attached Grading Plan submittal has all items required by the Solebury Township Ordinance. I understand that if any of the items required are deemed missing from the submittal, the plan will not be accepted for review and will be returned as incomplete. My client is aware of this criterion and will accept all responsibility for delays due to incomplete submittals. I am enclosing an explanation for each item which I feel is not required and, therefore, have not been included in this submittal package.*

\_\_\_\_\_  
Design Professional's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Reviewer's Signature

\_\_\_\_\_  
Date

PLACE  
SEAL  
HERE