

ORDINANCE NO. 398-A

AN ORDINANCE OF THE BOROUGH OF CHALFONT, AMENDING THE CHALFONT BOROUGH STORMWATER ORDINANCE (ORDINANCE 398) THAT WAS ADOPTED BY THE CHALFONT BOROUGH COUNCIL ON MAY 10, 2011.

WHEREAS, the Chalfont Borough Council implemented stormwater regulations for the Borough of Chalfont on May 10, 2011, said regulations being known as the Chalfont Borough Stormwater Ordinance (Ordinance 398); and

WHEREAS, the Bucks County Planning Commission has released revised language for the Neshaminy Creek Watershed Act 167 Plan that will allow all earth disturbances that increase the impervious coverage by equal to or less than 1,000 sf to be “not applicable” in regard to volume control requirements; and

WHEREAS, the Borough of Chalfont is authorized under the Chalfont Borough Charter, and the laws of the Commonwealth of Pennsylvania, including the Municipalities Planning Code to authorize amendments to Chalfont’s ordinances; and

WHEREAS, THE Borough Council of the Borough of Chalfont, after public hearing, has determined that the health, safety and general welfare of the residents of Chalfont Borough will be served by amending the Borough Stormwater Ordinance;

NOW, THEREFORE, BE IT ORDAINED AND ENACTED that the Chalfont Borough Stormwater Ordinance (Ordinance 398) be and is hereby amended as hereinafter provided:

Section 1. ADOPTION OF THE STORMWATER ORDINANCE: Chalfont Borough, Bucks County, Pennsylvania, has adopted the “Chalfont Borough Stormwater Ordinance (Ordinance 398)”, which established requirements for stormwater runoff in all areas of the Borough. Except as provided for hereinafter, the provisions of the Chalfont Borough Stormwater Ordinance (Ordinance 398) shall be unchanged and remain in full force and effect.

Section 2. §26-308 EXEMPTIONS

1. §26-308.1 of the “Chalfont Borough Stormwater Ordinance (Ordinance 398)” is hereby repealed in its entirety and is replaced with the following:

Regulated Activities that create impervious surfaces less than or equal to 1,000 square feet are exempt from the peak rate control and the SWM Site Plan preparation requirements of this Ordinance and are not applicable to the volume requirements of the Ordinance, unless the activity is found to be a contributor of pollution to the Waters of the Commonwealth.

2. §26-308.2 of the “Chalfont Borough Stormwater Ordinance (Ordinance 398)” is hereby repealed in its entirety and is replaced with the following:

Regulated Activities that create impervious surfaces greater than 1,000 square feet, up to and including 5,000 square feet, are exempt only from the peak rate control requirements of this Ordinance unless the activity is found to be a contributor of pollution to the Waters of the

Commonwealth. These activities are not exempt from the SWM site plan requirements and the volume requirements of the Ordinance. The Non-engineered Small Projects Site Plan detailed in Appendix X can be used to satisfy the SWM Site Plan requirements for residential activities only.

3. Table 26-308. Impervious Surface Exemption Threshold for the Neshaminy Creek Watershed of the "Chalfont Borough Stormwater Ordinance (Ordinance 398)" is hereby repealed in its entirety and is replaced with the following:

Ordinance Article or Section	Type of Project	Proposed Impervious Surface		
		0 – 1,000 sq. ft.	>1,000 – 5,000 sq. ft.	5,000 + sq. ft.
Part D. SWM Site Plan Requirements	All Development	Exempt	Not Exempt (except residential activity)	Not Exempt
Appendix X Non-Engineered Small Project Site Plan	Only Residential Development Applicable	Exempt	Applicable	Non-Applicable
§26-322 Volume Control Requirements	All Development	Non-Applicable	Not Exempt	Not Exempt
§26-323 Peak Rate Control Requirements	All Development	Exempt	Exempt	Not Exempt
§26-326 Erosion and Sediment Pollution Control Requirements	Must comply with Title 25, Chapter 102 of the PA Code and any other applicable state, county and Borough codes. PA DEP requires an engineered post construction SWM Plan with projects proposing earth disturbance greater than 1 acre.			

4. §26-308.8 of the "Chalfont Borough Stormwater Ordinance (Ordinance 398)" is hereby amended to include a new subsection E. as follows:

E. The exemptions are limited to the increase in impervious coverage amounts listed in Table 26-308 for each property as of the adoption of the Ordinance. Any increase in impervious coverage is cumulative from the date of the ordinance. All cumulative activities that increase the impervious coverage over the amounts stated in Table 26-308 will not be exempt from the stated requirements.

5. Appendix VII of the "Chalfont Borough Stormwater Ordinance (Ordinance 398)" is hereby repealed in its entirety and is replaced with the following:

APPENDIX VII SWM SITE PLAN CHECKLIST

TMP No: _____
Project Name: _____
Engineer: _____
Date: _____
Project ID: _____ (for Municipal use ONLY)

SECTION I: REGULATED ACTIVITIES

Reference: §26-306

1. Does the Proposed Project meet the definition of a "Regulated Activity"? ☐ Yes ☐ No

STOP – If you have checked NO for the above question, you are not required to submit a Grading Permit.

SECTION II: EXEMPTION

Reference: §26-308

1. Does the regulated activity create an Impervious Surface greater than 1,000 square feet but less than 5,000 square feet? ☐ Yes ☐ No
2. Does the regulated activity involve an Agricultural Activity? ☐ Yes ☐ No
3. Does the regulated activity involve Forest Management or Timber Operations? ☐ Yes ☐ No

Parcel IS Exempt from the SWM Site Plan and Peak Rate Control ☐

Parcel IS Exempt from Peak Rate Control ☐

Parcel IS NOT Exempt ☐

SECTION III: VOLUME CONTROLS

Reference: §26-322

A. Site Disturbance Minimization

1. Has an Existing Resource and Site Analysis Map (ERSAM) been prepared?

☐ Yes ☐ No, Explain _____

2. Are any of the following environmentally sensitive areas identified on site?

Steep Slopes ☐ Yes ☐ No ☐ Unknown

Ponds / Lakes / Vernal Pools	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Streams	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Wetlands	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Hydric Soils	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Flood plains	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Stream Buffer Zones	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Hydrologic Soil Groups A or B	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Recharge Areas	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Others: _____	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown

3. Does the site layout plan avoid environmentally sensitive areas identified on site?

☐ Yes ☐ No, Explain _____

B. Post-development Runoff Volume Control

1. What method is used to calculate the required volume control?

☐ Design-storm method ☐ Simplified method

2. What is the level of runoff volume (ft³) required to be controlled from the post-development site?
 _____(ft³)

C. Stormwater runoff control measures

1. What is the level of runoff volume (ft³) controlled through nonstructural BMPs? _____(ft³)

2. What is the level of runoff volume (ft³) controlled through structural BMPs? _____(ft³)

3. Have provisions been installed to promote infiltration on site?

☐ Yes ☐ No, Explain _____

4. Have provisions been installed to promote evapotranspiration, capture or reuse on site?

☐ Yes ☐ No, Explain _____

SECTION V: PEAK RATES

Reference: §26-323

1. In which of the following Storm Water Management District(s) is the site located?

<input type="checkbox"/>	A
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<input type="checkbox"/>	B
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2. Does the Proposed Conditions Runoff meet the Criteria established in Table §26-323.1?

☐ Yes ☐ No, if you answered Yes proceed to Section VI.

SECTION VI: CALCULATION METHODOLOGY

Reference: §26-324 and Ordinance Appendix B

1. Which method(s) are utilized in the site stormwater management plan for computing stormwater runoff rates and volumes?

- | | |
|--|--|
| <input type="checkbox"/> TR-20 | <input type="checkbox"/> PSRM |
| <input type="checkbox"/> TR-55 | <input type="checkbox"/> Rational Method |
| <input type="checkbox"/> HEC-1 / HEC-HMS | <input type="checkbox"/> Other: _____ |

2. Was Table B-1 or Figure B-1 utilized in rainfall determination?

☐ Yes ☐ No, Explain _____

3. Was Table B-4 (Runoff Curve Numbers) or Table B-7 (Rational Runoff Coefficients) utilized in calculations for runoff?

☐ Yes ☐ No, Explain _____

SECTION IX: FACILITY OPERATION AND MAINTENANCE PLAN

Reference: Appendix V

1. Has a Stormwater Control and BMP Operations and Maintenance Plan been approved by the Municipality?

☐ Yes ☐ No, Explain _____


2. Who shall assume responsibility for implementing the Stormwater Control and BMP Operations and Maintenance Plan?

- | | |
|--|--|
| <input type="checkbox"/> Municipality | <input type="checkbox"/> Homeowner Association |
| <input type="checkbox"/> Private Owner | <input type="checkbox"/> Other _____ |

ENACTED AND ORDAINED this 8th day of November, 2011.

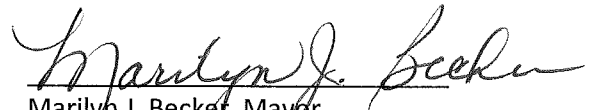
ATTEST:

CHALFONT BOROUGH COUNCIL


Barbara Qualteria
Chalfont Borough Secretary


Robert M. Cleland
President

APPROVED:


Marilyn J. Becker, Mayor