

# BUCKINGHAM TOWNSHIP

## Stormwater Management (SWM) Permit Application



PART 1: OWNER OF RECORD AND PROPERTY INFORMATION (COMPLETED BY APPLICANT)					
Last Name	First	M.I.	Date		
Street Address			Apartment/Unit #		
City		State	ZIP		
Phone		E-mail Address			
Are you the owner of the property?		YES <input type="checkbox"/>	NO <input type="checkbox"/>	If no, please also complete the Applicant Information in Part 6 on Page 3.	
Tax Parcel Number (If known)	06-	Lot Area <sup>1</sup>			Square Feet
PART 2: PROPOSED REGULATED ACTIVITY OR IMPROVEMENT (COMPLETED BY APPLICANT)					
1. Describe the proposed regulated activity:					
2. How much impervious surface area will be created by the proposed regulated activity?					Square Feet
3. Is the Proposed Impervious Surface Ratio greater than permitted by the Zoning Ordinance?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, please stop and see the Township Zoning Officer. Select NO if you are unsure.		
4. Is the proposed regulated activity limited to residential deck construction? (Covered decks answer no)	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, select "Deck Permit Exception" and sign below. No further information should be necessary.		
5. Does the proposed regulated activity require a building permit?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, skip to Question No. 7.		
6. Does the proposed regulated activity create less than 501 Square Feet of impervious surface area?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, select "Non-Building Permit Exception" and sign below. No further information should be necessary.		
7. Does the proposed regulated activity create less than 1,001 Square Feet of impervious surface area?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, select "SWM Permit w/o SWM Plan", sign below, and continue to Part 5A (Page 2).		
8. Does the proposed regulated activity create less than 5,001 Square Feet of impervious surface area?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, the <b>property owner</b> may select "SWM Permit w/ Small Project SWM Plan", sign below and continue to Part 5B (Page 2). Otherwise, select "SWM Permit with SWM Plan", sign below and continue to Part 5C (Page 3).		
9. Does the proposed regulated activity create more than 5,000 Square Feet of impervious surface area?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, select "SWM Permit with SWM Plan", sign below and continue to Part 5C (Page 3).		
10. Does the proposed regulated activity qualify for any other Exemptions listed in the Stormwater Ordinance?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If yes, select "Other Permit Exception", sign below and provide the Township with supporting documentation.		
PART 3: SELECT PERMIT TYPE AND DISCLAIMER (COMPLETED BY APPLICANT)					
<input type="checkbox"/> Residential Deck Permit Exception		<input type="checkbox"/> Non-Building Permit Exception		<input type="checkbox"/> Other Permit Exception	
<input type="checkbox"/> SWM Permit with SWM Plan		<input type="checkbox"/> SWM Permit w/o SWM Plan		<input type="checkbox"/> SWM Permit w/ Small Project SWM Plan	
<p><i>I hereby certify that to best of my knowledge, all of the statements on this application and all information submitted to the Township in support of this application are true, correct and complete. I hereby authorize members of the Township, Township Staff, and its consultants to enter the lands proposed for improvement for purposes of site inspections and enforcement of the provisions of the Ordinances of the Township, if necessary. Further, I and my successors(s) in this application agree to reimburse the Township of Buckingham for such fees and expenses as said Township may incur for engineering, legal services and administrative fees in reviewing this application. Further, I agree to provide all filing fees and escrow deposits as established by Resolution of the Board of Supervisors.</i></p>					
Owner of Record Signature				Date	
PART 4: TOWNSHIP PROCESSING AND FEES (COMPLETED BY TOWNSHIP)					
Date Received	Received by (initials)	Twp Identification No.			
Submission Fee	\$ _____	Escrow	\$ _____	Reviewed by:	
Zoning District	Max Imp. Surf. Ratio	NBSA (SF)			
Existing Imp. Surf (SF)	Total Imp. Surf (SF)	Prop. Imp. Surf. Ratio			

<sup>1</sup> As defined by the Buckingham Township Zoning Ordinance.

**PART 5A: ADDITIONAL INFORMATION – SWM PERMIT WITHOUT SWM SITE PLAN**

*Based on the information presented in Part 2 of this application, a SWM Permit is required for the proposed regulated activity. Due to limited amount of additional proposed impervious surface area (under 1000 SF) a SWM Plan is not required. However, as part of the permit approval, the Applicant is required to meet the "Volume Control" requirements of the Stormwater Management Ordinance and shall supply the Township with supporting documentation to verify compliance with the requirements of the Stormwater Ordinance. Although the information does not need to be prepared by a Qualified Design Professional (Engineer, Surveyor, etc.), it is recommended that all applicants who are required to obtain a Stormwater Management Permit seek the assistance of a Qualified Design Professional to assist in the design of the SWM facilities.*

1. Required Runoff Control Volume, as required by Section 303 of the Ordinance (Provide copies of Table B-3 from Appendix B or other supporting calculations to document required capture volume):		Cubic Feet	
2. Total Proposed Volume Control (Provide copies Tables B-5 and B-6 from Appendix B):		Cubic Feet	
3. Total area of earth disturbance:		Square Feet	
4. Estimated cost to complete the installation of the SWM Facilities (Based on Contractor's Bid):		Dollars	
5. Are any other Permits required (PaDEP, BCCD, PennDOT, etc.)?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide two (2) copies of all permit approvals.
6. Is the site located within 200 feet of the Buckingham Carbonate (Limestone) Valley? (See Ordinance 94-06)	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide two (2) copies of the Limestone Study.
7. Has the Applicant read and understood the Stormwater Ordinance requirements, including the sections regarding Inspections, Fees and Expenses, and Maintenance Responsibilities?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, sign the application and submit two (2) copies of all supporting documentation.

**PART 5B: ADDITIONAL INFORMATION – SWM PERMIT WITH SMALL PROJECT SWM SITE PLAN**

*Based on the information presented in Part 2 of this application, a SWM Permit with a SWM Site Plan is required for the proposed regulated activity. However, based on the proposed amount of additional proposed impervious surface area (Between 1001 and 5000 SF), property owners may elect to submit a Small Project SWM Plan based on the guidelines listed in Appendix I. Although the information does not need to be prepared by a Qualified Design Professional (Engineer, Surveyor, etc.), it is recommended that all property owners who are required to obtain a SWM Permit seek the assistance of a Qualified Design Professional to assist in the design of the SWM facilities. The property owner shall complete the following and supply the Township with all necessary supporting documentation to verify that the Ordinance requirements have been met.*

1. Required Runoff Control Volume, as required by Section 303 of the Ordinance (Provide copies of Table B-3 from Appendix B or other supporting calculations to document required capture volume):		Cubic Feet	
2. Total Proposed Volume Control (Provide copies Tables B-5 and B-6 from Appendix B):		Cubic Feet	
3. Total area of earth disturbance:		Square Feet	
4. Estimated cost to complete the installation of the SWM Facilities (Based on Contractor's Bid):		Dollars	
5. Are any other Permits required (PaDEP, BCCD, PennDOT, etc.)?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of all permit approvals.
6. Is the site located within 200 feet of the Buckingham Carbonate (Limestone) Valley? (See Ordinance 94-06)	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of the Limestone Study.
7. Have adequate facilities been provided to ensure that During Construction Release Rates are less than Pre-Development Rates?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of a narrative describing all proposed SWM facilities.
8. Have SWM facilities been selected to meet the Runoff Pollution Control Standards?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of Water Quality Worksheets from BMP Manual.
9. Have SWM facilities been selected to meet the Thermal Control Standards?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies describing the methods used to reduce Thermal Impacts.
10. Has a SWM Operation and Maintenance Manual been prepared to address long term ownership and maintenance responsibilities?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of the O & M Manual to the Township.
11. Has a draft copy of the Operation and Maintenance Agreement (with legal description) been included with the SWM Plan?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of the Draft O & M Agreement to the Township.
12. Has the Applicant read and understood the Stormwater Ordinance requirements, including the sections regarding Inspections, Fees and Expenses, and Maintenance Responsibilities?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, sign the application and submit three (3) copies of all supporting documentation.

**PART 5C: ADDITIONAL INFORMATION – SWM PERMIT WITH SWM SITE PLAN**

*Based on the information presented in Part 2 of this application, a SWM Permit with a SWM Site Plan is required for the proposed regulated activity. All information provided to the Township shall be prepared by a Qualified Design Professional (Engineer, Surveyor, etc.) and shall meet all of the requirements of the Stormwater Management Ordinance. The Applicant shall complete the following and shall supply the Township with all necessary supporting documentation to verify that the Ordinance requirements have been met. In addition to the paper copies noted below, two copies of all documentation, in PDF format on CD/DVD shall be provided to the Township with this application.*

1. Required Runoff Control Volume, as required by Section 303 of the Ordinance (Provide copies of Table B-3 from Appendix B or other supporting calculations to document required capture volume):			Cubic Feet
2. Total Proposed Volume Control (Provide copies Tables B-5 and B-6 from Appendix B):			Cubic Feet
3. Total area of earth disturbance:			Square Feet
4. Estimated cost to complete the installation of the SWM Facilities (Based on an engineer's estimate):			Dollars
5. Are any other Permits required (PaDEP, BCCD, PennDOT, etc.)?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of all permit approvals.
6. Has a Post Construction Stormwater Management Narrative and Supporting Calculations Report been prepared for this project?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of the report to the Township.
7. Has a Stormwater Management Site Plan, including an ERSAM, been prepared for this project?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of the plans to the Township.
8. Is the site located within 200 feet of the Buckingham Carbonate (Limestone) Valley? (See Ordinance 94-06)	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of the Limestone Study.
9. Has a Soils Report been prepared to support the design of all proposed SWM facilities?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of the report to the Township.
10. Has a SWM Operation and Maintenance Manual been prepared to address long term ownership and maintenance responsibilities.	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of the O & M Manual to the Township.
11. Has a draft copy of the Operation and Maintenance Agreement (with legal description) been included with the SWM Plan?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, provide three (3) copies of the Draft O & M Agreement to the Township.
12. Has the Applicant read and understood the Stormwater Ordinance requirements, including the sections regarding Inspections, Fees and Expenses, and Maintenance Responsibilities?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	If Yes, sign the application and submit three (3) copies of all supporting documentation.

**PART 6: APPLICANT/CONTRACTOR/ATTORNEY/CONSULTANT INFORMATION**

*As noted above, although a Qualified Design Consultant is not required to complete all SWM permit applications, it is recommended that any Applicant submitting a SWM Permit Application seek assistance from a Qualified Design Consultant or a contractor with experience in constructing Stormwater Management Facilities. If a Contractor, Attorney, Engineer or any other consultant is responsible for any information submitted to the Township in support of this application, the applicant shall include all relevant contact information below.*

Name of Applicant Contractor:	Telephone No.
Address:	Email Address:
Name of Attorney:	Telephone No.
Address:	Email Address:
Name of Engineer/Surveyor:	Telephone No.
Address:	Email Address:

*I hereby certify that to best of my knowledge, all of the statements on this application and all information submitted to the Township in support of this application are true, correct and complete. I hereby authorize members of the Township, Township Staff, and its consultants to enter the lands proposed for improvement for purposes of site inspections and enforcement of the provisions of the Ordinances of the Township, if necessary. Further, I and my successors(s) in this application agree to reimburse the Township of Buckingham for such fees and expenses as said Township may incur for engineering, legal services and administrative fees in reviewing this application. Further, I agree to provide all filing fees and escrow deposits as established by Resolution of the Board of Supervisors.*

Owner of Record Signature	Date
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