

# **Palmer Township Stormwater Authority**

## **Stormwater Management Program Credit and Appeals Manual**

**Palmer Township  
Northampton County, Pennsylvania**

Last Modified: December 6, 2024

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* PTSA does not promote or endorse any of these service providers. Their contact information is provided as a courtesy, and the applicant is responsible for verifying their qualifications for the service.	

## Abbreviations

<b>BMP</b>	<b>Best Management Practice</b>
<b>IA</b>	<b>Impervious Area</b>
<b>MS4</b>	<b>Municipal Separate Storm Sewer System</b>
<b>SMP</b>	<b>Stormwater Management Program</b>

## 1.0 INTRODUCTION

This Manual provides Palmer Township Stormwater Management Program (SMP) customers with details on the credits available to reduce their quarterly SMP Fee. Credits are provided as a means for customers to reduce the amount of their fee by implementing a creditable Best Management Practice (BMP) to reduce the contribution of stormwater and pollutants to the Stormwater Management system and/or to aid in meeting Municipal Separate Storm Sewer System (MS4) Permit obligations.

Stormwater management is important to our community. It is necessary to manage stormwater runoff generated by impervious surfaces because it carries pollutants that can degrade the quality of natural waterways. In addition, impervious surfaces generate more runoff than pervious surfaces, which can increase the potential of flooding and associated property damage. The Palmer Township is in the process of developing and implementing a comprehensive Program to provide enhanced stormwater management to property owners in the Palmer Township.

The foundation of an effective SMP is the development of a fair and equitable SMP Fee to provide for a dedicated and reliable revenue stream. Revenues generated by the SMP Fees will support the SMP and its goals to: ensure MS4 Permit regulatory compliance including Pollutant Reduction BMP implementation, improve water quality, mitigate flooding where practicable, support strategic planning for capital improvements, support effective infrastructure operation and maintenance, and promote the education of the community on practices to improve the quality of water resources.

The *PALMER TOWNSHIP STORMWATER AUTHORITY* (the “Authority”) *Stormwater Management Rates, Rules, and Regulations* defines how properties within the Township will be assessed fees based upon Impervious Area (IA) coverage on the property. All property owners may reduce their fee if they apply and qualify for credits made available by the credit policy. This Manual will provide the user with the procedures to follow in order to apply for credits from the Authority.

## 2.0 DISCLAIMER

By submitting a Fee Credit Application pursuant to the Credit Policy (Section 6.0), the Property Owner acknowledges and agrees that he and his heirs, grantees, successors, and assigns shall be solely responsible and liable for the operation and maintenance of any and all BMPs constructed, installed, or employed by the property Owner. The Authority shall not be responsible for or liable with respect to the operation and maintenance of any BMP, or any damages arising therefrom.

## 3.0 DEFINITIONS

Terms can be defined by the *AUTHORITY’S CREDIT REGULATIONS* currently in effect. For the purposes of this manual, Palmer Township Stormwater Authority refers to the Township, it’s agents, assigns, etc.

## 4.0 CREDITS AND CREDIT POLICIES

Detailed Information about applying for credit can be found in Section 6.0 Applying for Credit.

### 4.1 GENERAL POLICIES

1. It is the Property Owner's responsibility to apply for credits and supply all the required information (Attachments).
2. Specified credits are available to all property Owners.
3. A property owner must be approved for multiple credits to achieve the maximum number of credits. Maximum credits **shall not exceed 20%** per property, unless a property is granted a larger credit under the Stormwater Partnership Credit or Low Impact Parcel Credit.
4. **Accounts must be current to receive credit(s).** Credits will be revoked if an account is overdue more than 90 days. Upon becoming current, property owner may reapply to reinstate the revoked credits (Section 6.0).
5. Credits will be revoked where qualified BMPs are not maintained, in accordance with the Maintenance Agreement (Attachment B).
6. There is a non-refundable \$35 credit application fee, however the fee is waived through December 31, 2024. Property owners may be required to establish an escrow account of \$3,000 for specific credits such as new or retrofitted BMPs to cover professional services for review of the application. Any new or retrofitted BMPs will be required to follow all applicable Township Ordinances, including all applicable fees. Application fees are subject to adjustment January 1 of each year. Refer to the Applying for Credit section of this document for additional detail.
7. Approved credits and appeals will be made effective on the following billing cycle if the determination is made 30 days prior to the next billing date. However, any credits for BMPs fully installed as of January 1, 2024 shall have the credit applied retroactively to that date if credit application for the BMP is submitted, in full, to the Authority no later than September 30, 2024. Similarly, any appeals submitted prior to September 30, 2024 will be retroactively applied to January 1, 2024.
8. The Credit Policy will be reevaluated at the discretion of the Authority as new regulations pertaining to stormwater management are made available. Adjustments to the value of credits may be made at that time and/or reapplication required.
9. The Authority has full discretion over the credit process.

### 4.2 ELIGIBILITY

To be eligible for a credit, the property must have been assigned a SMP Fee and there must not be any outstanding and unpaid SMP Fees against the property. Owners must submit the appropriate Credit Application (Section 6.0) along with any documentation required by the Authority.

### 4.3 CREDIT DETAILS

Property owners may apply for one or more credits, and the credits will be cumulative up to a maximum credit of 25% of that property's SMP Fee. **Credit amount is proportional to the IA that drains to the BMP.**

The SMP Fee with approved credits will be calculated as follows:

$$\text{SMP Fee} = \text{Original Stormwater Management Program Fee} \times [1 - \text{Approved Credit(s)}]$$

Example 1: A property owner has 10,000 sf of IA. The owner connects half of the IA (5000 sf) to a BMP receiving 20% credit.

$$\text{Percentage of Impacted IA} = (5,000 \text{ sf Impervious Area} / 10,000 \text{ sf Total IA}) = 50\%$$

$$\text{Approved Credits} = 20\% \text{ credit applied to } 50\% \text{ of the Total IA} = 10\%$$

$$\text{New SMP Fee} = \text{Original SMP Fee} \times [1 - 0.10]$$

## 5.0 SUMMARY OF AVAILABLE CREDITS

The following section describes the available credits that have been adopted by the Authority.

Table 1. Summary of Available Credits

Credit	Max Credit
Peak Rate Control / Volume Control Structural Best Management Practice	20%
Education Credit	5%
Low Impact Parcel Credit	30%
Stormwater Partnership Credit	TBD

### 5.1 PEAK RATE CONTROL / VOLUME CONTROL STRUCTURAL BEST MANAGEMENT PRACTICE

Structural BMPs that control the rate, volume, and water quality of stormwater generated on the property are eligible for credit. The maximum credit for peak rate and volume control is 20%.

Peak Rate Credits for the installation of an approved control system per the Palmer Township Stormwater Management Ordinance will be eligible for up to 15% credit for the 100-year event. This is in addition to any volume control credit as noted below.

Any system designed for volume control in accordance with the Palmer Township Stormwater Management Ordinance will be awarded up to a 5% credit. This is in addition to any peak rate control noted above. The system must provide for the required Water Quality Volume, which is the storage capacity needed to treat stormwater runoff equivalent to a minimum of the National Oceanic and Atmospheric Administration precipitation frequency estimate for the 2-year, 24-hour storm at the time of application. Land developers shall maintain annual groundwater recharge consistent with pre-development conditions, by infiltrating an amount of runoff equal to the "Recharge Volume" (based on the average annual infiltration rate based on the prevailing hydrologic soil groups present at a site). The recharge volume may be part of the water quality volume. Approved volume system control systems may be but are not limited to infiltration basins, infiltration trenches, and rain gardens. See the Pennsylvania Stormwater Best Management Practice Manual section 6.4 for more information on the listed systems as well as other options. BMP sediment reduction effectiveness will be considered in evaluating the actual credit percentage.

Existing BMPs can be retrofitted to provide new function and would be eligible for credits for the existing and new functions. The credits only apply to the IA controlled by the BMP. Peak rate, volume control, and water quality calculations shall be in compliance with the applicable Ordinance of the Township. Previously installed control systems may also apply for this credit assuming they are in proper working order and are approved by a Pennsylvania licensed professional engineer. Credits will be prorated to the amount of IA managed relative to total IA on site.

A detailed inspection schedule and maintenance schedule shall be developed and included with the Maintenance Agreement described within Attachment B. The maintenance schedule should include a

detailed step by step procedure on how the control system shall be maintained in order to work in perpetuity. Include contact information of the person responsible for the Operation and Maintenance in accordance with the Palmer Township Stormwater Management Ordinance; any changes in such contact information shall be provided to the Authority within 30 days of said changes. Inspection and maintenance logs should be maintained. All control systems shall be contained within a minimum twenty-foot (20') wide Stormwater Management easement. Access to the Stormwater Management easement shall be provided from the nearest public right-of-way.

### **5.1.1 Maintenance Policies:**

All who receive credits will be required to sign an Operation and Maintenance Agreement. The basic minimum maintenance requirements that should be listed in an Operation and Maintenance Plan are, but not limited to:

- Sediment shall be removed when approximately 30% of storage volume of the facility is filled.
- Any sinkholes shall be repaired.
- Trash shall be removed.
- No woody vegetation shall be allowed to grow on embankments unless called for in the facility's design.
- Debris shall be removed from the inlet, outlet, and any other structures that have the potential to clog. All systems should be checked at minimum 4 times per year and within 48 hours after any major rain events of >1".
- Documentation of inspections must be submitted by July 1st of each year.
- Provide previous year's maintenance log; must be submitted by July 1st of each year.
- Control structures shall remain unaltered, intact, and functioning as originally designed.
- See Pennsylvania Stormwater Best Management Practice Manual for system specific inspection details.

The Authority has the right to inspect all systems to ensure they are working properly. If a system is found to be operating inadequately, the Owner will be notified in writing of the deficiencies. If the Owner does not make the necessary corrections within 45 days any and all credits may be revoked. If Owner fails to submit annual reporting documentation by deadline listed above credits may be revoked.

## **5.2 EDUCATION CREDIT**

Available to all private and public-school account holders recognized by the State of Pennsylvania who provide their students through a regular and continuing program of education concentrating on stewardship of water resources. Educational programs may include participation in water resource-themed student poster session or science fair, take-home materials, classroom lessons, field trips, etc. The educational program/materials must be preapproved by the Authority.

An individual school may apply for the credit, or a school district may apply on behalf of all its schools. Eligible education institutions may be granted up to a 5% Credit.

Education Credits are valid for one (1) year but will be renewable each year the curriculum is taught.

## **5.3 STORMWATER PARTNERSHIP CREDIT**

Customers are encouraged to propose other means to improve their property and our community through the use of innovative stormwater technologies. If a stormwater customer has an idea for a project that could be worth stormwater credits, the Authority encourages the customer to submit the project idea under the Stormwater Partnership Credit. Credit will be based upon benefit analysis demonstrating actual cost reduction to be realized by the Authority.



### **5.3.1 LOW IMPACT PARCEL CREDIT**

A parcel is considered a Low Impact Parcel if: (1) its Total IA is less than or equal to 10% of the total parcel area; (2) the IAs are not directly connected to a storm sewer, curb line, stream, channel, street, or other surface water conveyance; and (3) IAs are a minimum of 50 feet (measured horizontally) from the edge of a stream, channel, wetland, or other surface water conveyance.

If a parcel meets all of these conditions, it may be eligible for a Credit of up to 30%. Parcels meeting this criteria as of the IA mapping in 2023 will have the credit automatically applied.

## 6.0 APPLYING FOR CREDIT

The following section describes how to apply for credits that have been adopted by the Authority.

### 6.1 PRE-APPLICATION MEETING AND FIELD REVIEW

A number of proposed credits will require a pre-application meeting and/or a field review with the Authority. All Owners interested in installing a new BMP or retrofitting an existing BMP should submit the Pre-Application Meeting Request form provided in Attachment C to the Palmer Township Stormwater Authority. The Authority will contact the Owner to schedule a mutually agreeable meeting date and time or provide notification if the specific installation does not necessitate a pre-application meeting.

### 6.2 DESIGN STANDARDS

All proposed BMPs shall comply with the applicable design standards set forth in the municipal ordinances for which the property is located and Pennsylvania Stormwater Best Management Practices Manual including, but not limited to, the use of appropriate professionals, such as Professional Engineers, Professional Geologists, Landscape Architects, Soil Scientists, etc. when required. When applicable, karst hazards, soil investigations, infiltration testing, or other pertinent site-assessment activities should be conducted.

### 6.3 CREDIT APPLICATION

In order to receive credit, all Property Owners must follow the subsequent application process. Materials can be mailed to the Palmer Township at 3 Weller Place, Palmer, PA 18045 Attn: Stormwater Management Credit Administrator or delivered to the Palmer Township Stormwater Authority at the same address. Properly submitted applications will be reviewed by the Authority within 90 days of submission, unless extended by good cause shown. The applicant will be notified in writing whether or not the credits applied for were approved. Unapproved applications will have 60 days to resubmit before their application is terminated. Approved applicants will receive a letter along with any applicable credit agreements that must be signed and returned to the Palmer Township Stormwater Authority within 60 calendar days (failure to do so will terminate the credits).

The following documentation must be submitted for an application to be reviewed:

#### 6.3.1 Peak Rate/Structural Best Management Practice Credit:

1. Completed credit application form signed by the property owner.
  - a. Application forms are available in Attachment A, online at the Palmer Township Stormwater Authority website, and at the Palmer Township office (located at the address listed above).
2. Photographs of the site showing layout, inlets, outlets, etc.
3. Owner's Operation and Maintenance Plan.
4. Record of maintenance undertaken. (Existing facilities only)
5. Application fee where pertinent.
6. For some applications, a \$3,000 Escrow must be established to cover professional services related to review and processing of the application. If at any time funds are drawn below \$500 the escrow account must be replenished for the application review to proceed. Larger escrow amounts may be required for larger applications with multiple BMPs for review.
7. The Authority has the right to require submission of design documentation, as-built or construction drawings, and an engineering analysis from a Pennsylvania licensed professional engineer. Notification of this requirement will be provided in response to the Pre-Application Meeting Request.
8. The Authority has the right to require documentation from a licensed engineer that the facility is in proper working order. (Existing facilities only).
9. Additional documentation may be required at the request of the Authority.

### 6.3.2 Education and Stormwater Partnership Credit:

1. Pre application meeting(s) must be conducted before credit application submission.
2. Completed credit application form signed by the property owner.
  - a. Application forms are available in Attachment A, online at the Palmer Township Stormwater Authority website, and at the Palmer Township office (located at the address listed above).
3. Application fee where pertinent.
4. Supporting documents discussed during pre-application meeting(s). Information regarding educational programs, handouts, flyers, etc.
5. Schedule of events/programs at which materials will be provided.
6. Additional documentation may be required at the request of the Authority.

## **7.0 APPEALS**

The following section describes the appeal options that have been adopted by the PALMER TOWNSHIP STORMWATER AUTHORITY.

### **7.1 APPEAL IMPERVIOUS AREA ASSESSMENT**

If a property owner feels that their IA estimate is incorrect, they may appeal it. Similarly, any property owner who believes stormwater fees have been assessed for a parcel they do not own shall notify the Authority. Note that review of the IA may cause the assigned estimate to increase as a result of the appeal.

Appeal forms are available in Appendix C, online at the Palmer Township Stormwater Authority website, and at the PALMER TOWNSHIP office. There is no processing fee for appeal applications. Materials can be mailed or personally delivered to the PALMER TOWNSHIP office. Within 60 calendar days of being received, the Authority will contact the owner with information about the status of the application as well as instructions about how to proceed. Questions about a given IA assessment can be made by contacting staff at the PALMER TOWNSHIP office during regular business hours.

### **7.2 OTHER APPEALS**

No other assessment appeal has been adopted at this time by the Palmer Township Stormwater Authority.

## **ATTACHMENT A – CREDIT APPLICATION**

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### Stormwater Management Credit Application Instructions

1. This form is provided to Stormwater Management customers who believe they qualify for an approved Stormwater Management Credit. Customers should review the Credit Manual for eligibility requirements for credits.
2. Please fill out all sections on the first page of the form, except for the last section marked "For PALMER TOWNSHIP STORMWATER AUTHORITY (PTSA) Use Only". Please fill out all applicable sections on pages 1 and 2 related to the credits you are applying for.
3. You may attach supporting documentation to the form. Please note that any submitted documentation will not be returned to the customer. Please mail completed form to:

Palmer Township Stormwater Authority  
3 Weller Place  
Palmer, PA 18045  
Attn: Stormwater Management Credit Administrator

4. A PTSA representative will review the Stormwater Management Credit Application Form within 60 days of receipt of the completed form.

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### Attached Documents

Please refer to the "Credit Application" section of the Credit and Appeals Manual for specific information regarding required submission documents.

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**\*Please review the PTSA's Stormwater Management Program Credit Manual before applying\***

Select the credit(s) being applied for (check applicable boxes):

<input type="checkbox"/> Peak Rate Control / Volume Control Structural Best Management Practice	<input type="checkbox"/> Education Credit
<input type="checkbox"/> Low Impact Parcel Credit	<input type="checkbox"/> Stormwater Partnership Credit

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### Customer Information

Owner's Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Alt. Phone Number: \_\_\_\_\_

E-mail: \_\_\_\_\_

Property Address: \_\_\_\_\_

Parcel Number: \_\_\_\_\_

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

Account Number: \_\_\_\_\_

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### Additional Information

If you are applying for any of the following credits, the PALMER TOWNSHIP STORMWATER AUTHORITY (PTSA) will contact you to discuss the details of the credit after you submit page 1 of the application.

- Credits related to Best Management Practices
  - Education Credit
  - Stormwater Partnership Credit
- 

### Confirmation of Credit Conditions and PTSA Access Rights

I, (please print name) \_\_\_\_\_ agree to all conditions of the Credits I have applied for as outlined in the *PTSA Stormwater Management Program Credit Manual*. Additionally, I agree that PTSA, or its designee, may at reasonable times enter my property to inspect the property or condition or operation of Best Management Practices.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

FOR PTSA USE ONLY	
Date Received: _____	Credit(s): <input type="checkbox"/> Granted <input type="checkbox"/> Denied
Date Reviewed: _____	% Credit to be Applied: _____
Date of Credit Expiration: _____	Reviewer: _____

## **ATTACHMENT B – PRE-APPLICATION MEETING REQUEST FORM**



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### Pre-Application Meeting Request Instructions

1. This form is provided to Stormwater Management customers who want to install a new Best Management Practice, retrofit an existing Best Management Practice to become eligible for Stormwater Management Credit, or are interested in the Stormwater Partnership Credit. Customers should review the PALMER TOWNSHIP STORMWATER AUTHORITY'S (PTSA) Credit Manual for eligibility requirements for credits.
2. Please fill out all sections on the form, except for the last section marked "For PTSA Use Only".
3. Please mail completed form to:

Palmer Township Stormwater Authority  
3 Weller Place  
Palmer, PA 18045  
Attn: Stormwater Management Credit Administrator

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#### Please Mark All That Apply

- ☐ I want to install a new Best Management Practice  
☐ I want to retrofit an existing Best Management Practice  
  
☐ I have an idea for a project that might qualify for the Stormwater Partnership Credit  
☐ Other: \_\_\_\_\_

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#### Customer Information

Owner's Name: \_\_\_\_\_  
Phone Number: \_\_\_\_\_ Alt. Phone Number: \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Property Address: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
Account Number: \_\_\_\_\_  
Parcel ID (if known): \_\_\_\_\_

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#### FOR PTSA USE ONLY

Date Received: _____	
Date Reviewed: _____	Reviewer: _____

## **ATTACHMENT C – APPEAL FORM**

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### Appeals Instructions

1. This form is provided to customers who have reduced their Impervious Area coverage or who disagree with the Impervious Area determination by the PALMER TOWNSHIP STORMWATER AUTHORITY (PTSA) for their property.
2. Please fill out all sections on the form, except for the last section marked "For PTSA Use Only".
3. You may attach supporting documentation to the form. Please note that any submitted documentation will not be returned to the customer. Please mail completed form to:

Palmer Township Stormwater Authority  
3 Weller Place  
Palmer, PA 18045  
Attn: Stormwater Management Credit Administrator

4. A PTSA representative will review the Appeal Form within 60 days of receipt of the completed form.

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### Appeal Information

Impervious Area Estimate (optional): \_\_\_\_\_

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### Customer Information

Owner's Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Alt. Phone Number: \_\_\_\_\_

E-mail: \_\_\_\_\_

Property Address: \_\_\_\_\_

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

Account Number: \_\_\_\_\_

Parcel ID (if known): \_\_\_\_\_

Please provide a brief description as to why this change is necessary:

\_\_\_\_\_

\_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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### FOR PTSA USE ONLY

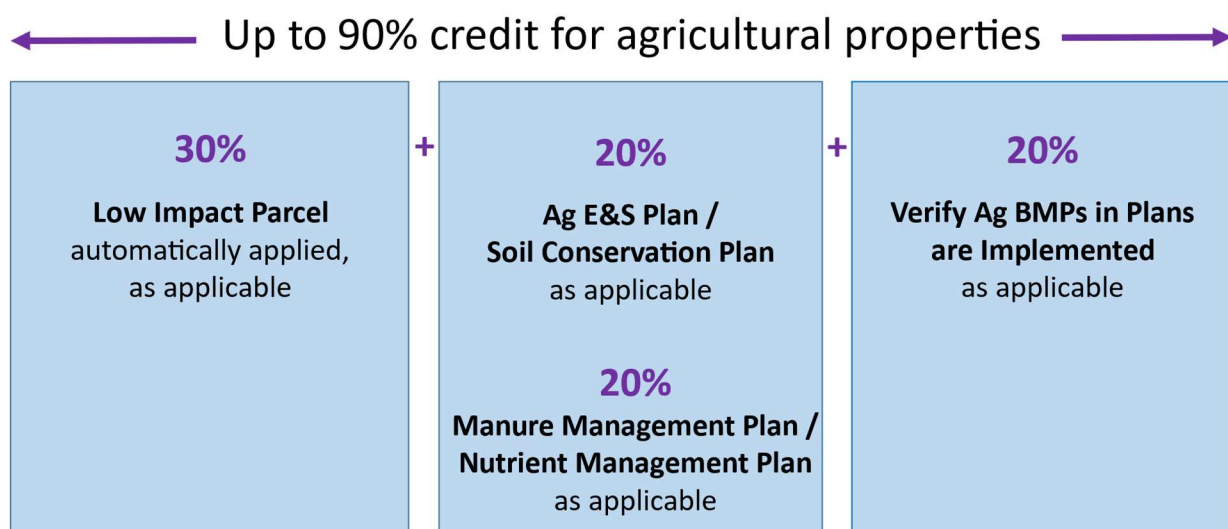
Date Received: _____	Appeal: <input type="checkbox"/> Granted <input type="checkbox"/> Denied
Date Reviewed: _____	Change to be Made: _____
Date of Application: _____	Reviewer: _____

## **ATTACHMENT D – STORMWATER PARTNERSHIP CREDIT OPPORTUNITY FOR AGRICULTURAL USE PROPERTIES**

## STORMWATER PARTNERSHIP CREDIT OPPORTUNITY FOR AGRICULTURAL USE PROPERTIES

Palmer Township Stormwater Authority has established a credit opportunity for properties devoted to an agricultural use, that operate under agricultural erosion and sediment control plans, and/or manure/nutrient management plans required by the Commonwealth of Pennsylvania. This credit opportunity pertains to Best Management Practices (BMPs) that are utilized on agriculturally-used properties. Through the Stormwater Partnership Credit, agricultural property owners can apply for applicable credits to reduce their monthly bill for Stormwater Fees by up to 60%. This process combines the Low Impact Parcel Credit with two additional stages of credits available under a Stormwater Partnership Credit. Currently, properties that have under 10% total impervious automatically receive a 20% credit through the Low Impact Parcel Credit. Up to an additional 40% Credit will be granted for agricultural use properties that provide documentation of applicable water quality plans listed below. Property owners will receive another additional 20% credit when installed BMPs are as described in the Plans, as verified by the Township or their designee.

As a condition of the granting the partnership credit opportunity described above, the Authority requires that the applicant and any individual engaging in agricultural activities on the subject property shall submit an agreement regarding use of the property and compliance with the above-referenced plans in a form approved by the Authority.



To receive the agricultural BMPs credit, an applicant must also sign the Operation and Maintenance Agreement in the form attached to the Palmer Township Stormwater Management Ordinance. If you have additional questions or would like to discuss this opportunity further, please contact the MS4 Coordinator at [stormwater@palmertwp.com](mailto:stormwater@palmertwp.com) or 610-253-7191.

# Agricultural Use Credit Application Form

## Agricultural Use Credit Application Instructions

1. This form is provided to Stormwater Management Agricultural property customers who believe they qualify for an approved Stormwater Management Credit. Customers should review the Credit Manual for eligibility requirements for Credits.
2. Please fill out all sections of the form, except for the last section marked "For PTSA Use Only". Please fill out all applicable sections on pages 1 and 2 related to the Credits you are applying for.
3. Submit the form by one of the following methods. Please note that any submitted documentation will not be returned to the customer.

Please mail completed form to:	Palmer Township Stormwater Authority 3 Weller Pl, Palmer, PA 18045
Please email completed form to:	<a href="mailto:stormwater@palmertwp.com">stormwater@palmertwp.com</a>
Please personally deliver to:	Palmer Township, Environmental Administrator

4. A PTSA representative will review the Stormwater Credit Application Form within 60 days of receipt of the completed form.

## Attached Documents

The following documentation must be submitted for an application to be reviewed:

1. Completed and signed credit application form.
2. Copy of manure management, nutrient management, ag E&S, and/or soil conservation plan, where applicable.
3. Upon application review, PTSA may require that additional documentation be submitted. Upon approval, a notarized Maintenance Agreement will be required (see Appendix C).

Please review flow charts Parts 1 and 2 and check applicable box of credit(s) being applied for

<input checked="" type="checkbox"/> <b>Low Impact Parcel Credit</b> – automatically applied for appropriate properties	30% credit
<b>Nutrient Management</b> – check one box	20% credit
<input type="checkbox"/> Manure Management Plan – not required	
<input type="checkbox"/> Manure Management Plan – copy of plan accompanies application	
<input type="checkbox"/> Nutrient Management Plan – copy of plan with Conservation District approval accompanies application	
<b>Soil Conservation</b> – check one box	20% credit
<input type="checkbox"/> Soil Conservation/Ag E&S Plan – not required	
<input type="checkbox"/> Ag E&S Plan – copy of plan with Conservation District approval accompanies application	
<input type="checkbox"/> Soil Conservation – copy of plan with NRCS approval accompanies application	
<b>BMP Verification</b> – check one box	20% credit
<input type="checkbox"/> Plan Implementation – request verification inspection	

Owner's Name: \_\_\_\_\_

Alternate Contact Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Alt. Phone Number: \_\_\_\_\_

E-mail: \_\_\_\_\_

Property Address: \_\_\_\_\_

Parcel Number: \_\_\_\_\_

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

## Stormwater Credit Application Form (Cont.)

Account Number: \_\_\_\_\_

### Confirmation of Credit Conditions and PTSA Access Rights

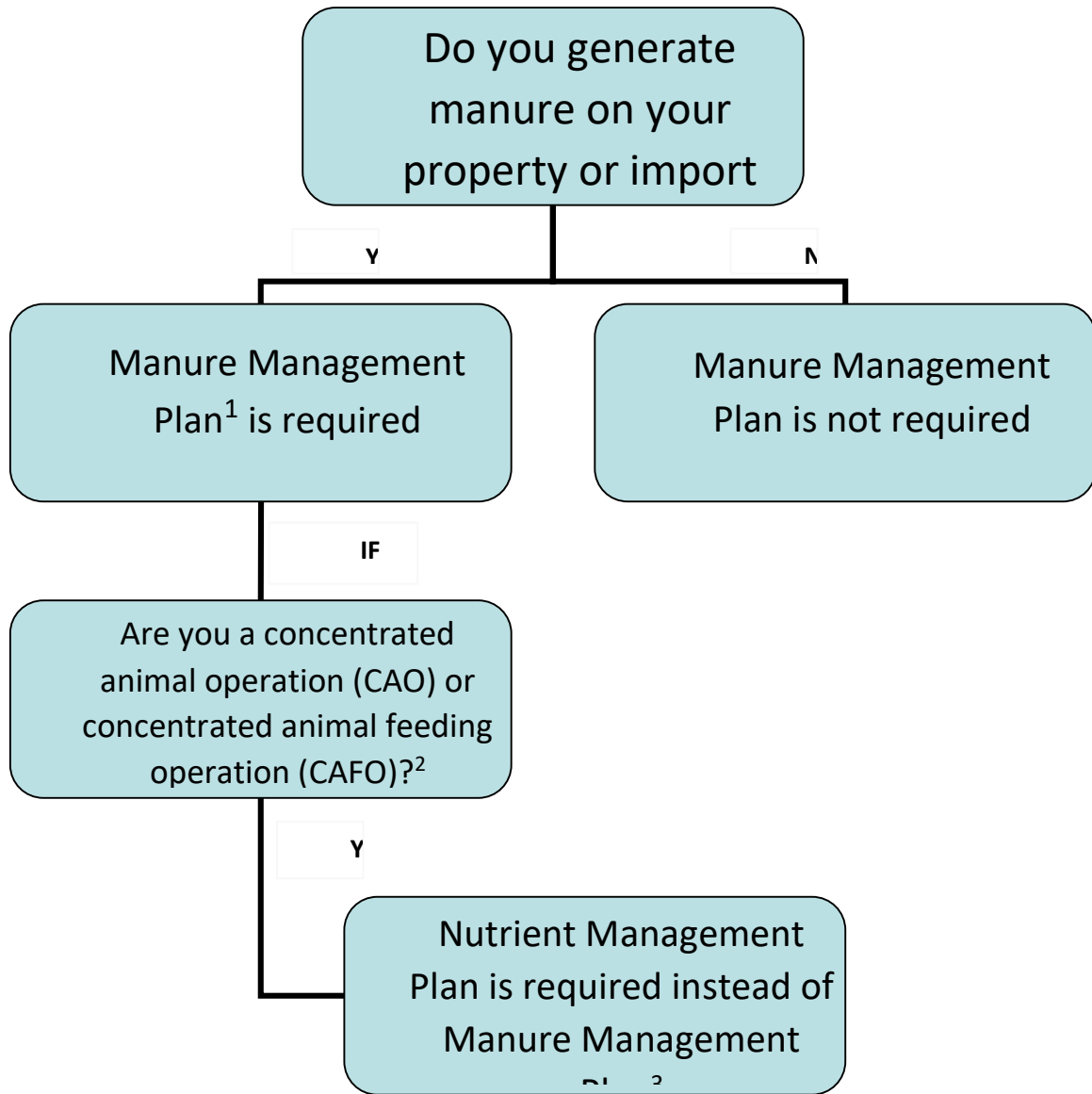
I, (please print name) \_\_\_\_\_ agree to all conditions of the Credits I have applied for as outlined in the Palmer Township Stormwater Authority *Stormwater Management Program Credit and Appeals Manual*. Additionally, I agree that Palmer Township Stormwater Authority may, at reasonable times, enter my property to inspect the condition or operation of BMPs. I also understand my obligations to any conditions listed in all Operation and Maintenance Agreements that are in existence for this property with the Township of Palmer or PTSA.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

### FOR PTSA USE ONLY

Date _____	Received: _____	Credit(s): _____	<input type="checkbox"/> Granted <input type="checkbox"/> Denied
Date _____	Reviewed: _____	% Credit to be Applied: _____	
Date of Credit Expiration: _____		Reviewer: _____	

## What is my ag BMP credit eligibility – part 1?



<sup>1</sup> Manure Management Plan: do not need to be written by a certified specialist (farmer can develop the plan themselves according to Manure Management Plan standards). Provide plan to PTSA for stormwater fee savings.

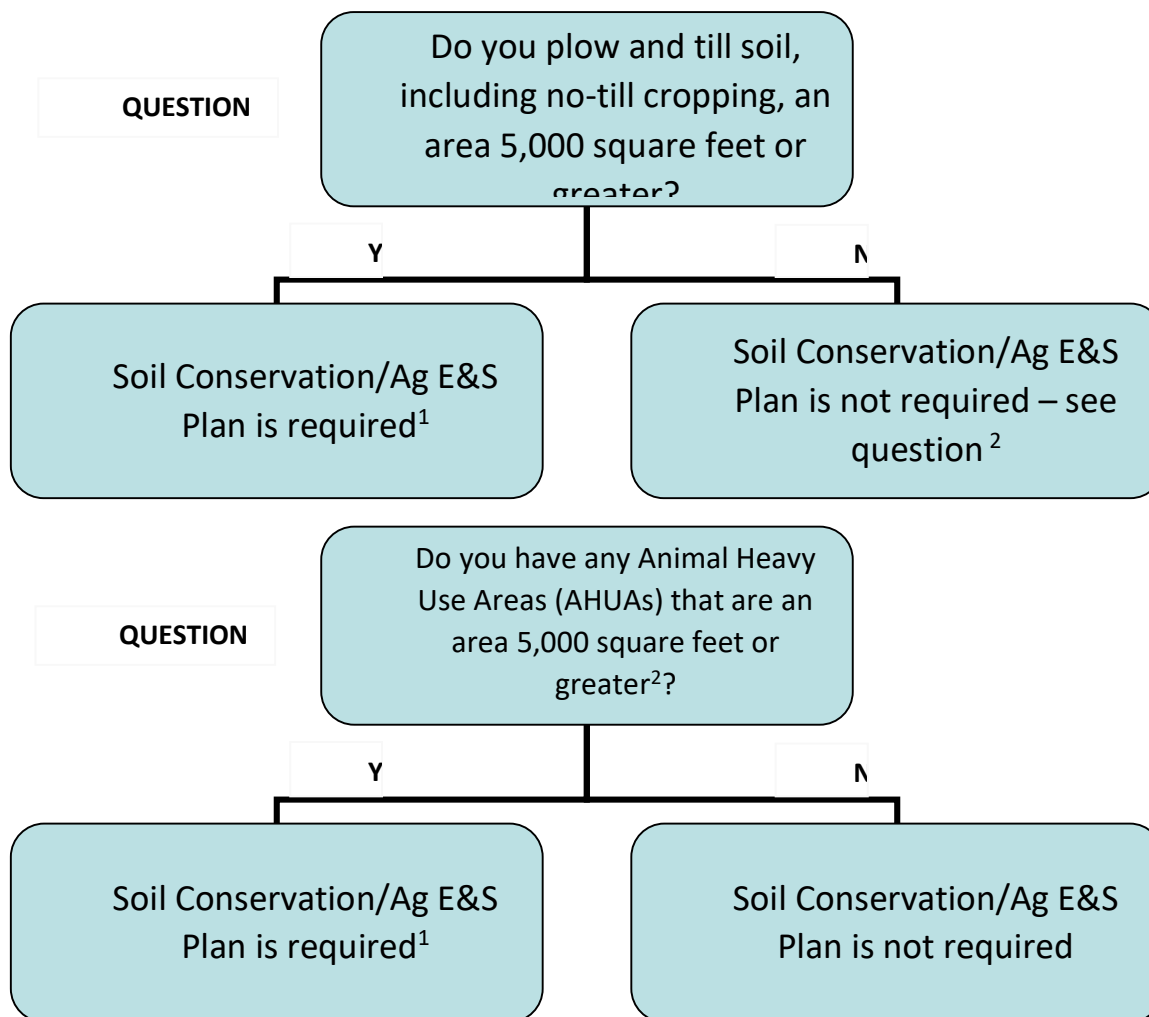
<sup>2</sup> CAO = farms with more than 2,000-lbs. of animals per acre of cropland; CAFO = farm with more than 700 cows, 2,500 hogs, 500 horses, 82,000 layers, 125,000 broilers or 1,000,000-lbs. or live weight of animals (combined animals) or more than 300,000-lbs. of animals and a CAO

<sup>3</sup> Nutrient Management Plan: written by a certified nutrient management specialist to meet Nutrient Management Act 38 standards and approved by the Northampton County Conservation District. Provide the plan and evidence of plan approval to PTSA for stormwater fee savings.

Note: Flow chart modified from PSU Extension example: <https://extension.psu.edu/programs/nutrient-management/manure/understanding/what-type-of-plan-do-you-need-for-your-farm>



## What is my ag BMP credit eligibility – part 2?



**If answers to both questions are “no,” customer receives 20% credit without providing a plan.**

<sup>1</sup> Soil Conservation Plan: written by a qualified specialist to meet USDA-NRCS requirements. Provide the plan and evidence of NRCS plan acceptance to PTSA for stormwater fee savings.

Ag E&S Plan: written by a qualified specialist to meet Chapter 102 regulations and approved by the Northampton County Conservation District. Provide the plan and evidence of plan approval to PTSA for stormwater fee savings.

<sup>2</sup> (Is it muddy where your animals spend time outdoors?) AHUA = barnyard, feedlot, loafing area, exercise lot or other similar area on agricultural operations where, due to the concentration of animals, it is not possible to establish and maintain vegetative cover of a density capable of minimizing accelerated erosion and sedimentation by usual planting methods.

Note: Flow chart modified from PSU Extension example: <https://extension.psu.edu/programs/nutrient-management/manure/overview-of-deps-manure-management-manual/the-basics-of-agricultural-erosion-and-sedimentation-requirements>

## Ag Credit FAQ's

1. I am interested in these credits but my farm plans are out of date, or I don't have any.
  - a. DEP has a grant reimbursement program that provides money back when an applicant spends money on developing the plans that are right for them. Reference DEP's website for more information: [Agriculture Compliance \(pa.gov\)](https://www.pa.gov/agriculture-compliance)
  - b. References for plan writers\*:
    - i. USDA-NRCS
    - ii. Northeast Land Management, LLC – Carlisle, PA – 717-991-1095
    - iii. TeamAg Inc. – Ephrata, PA – 717-721-6795
    - iv. Red Barn Consulting – Lancaster, PA – 717-393-2176
2. If I'm in the process of getting plans in place for my farm, can I receive stormwater fee savings now?
  - a. No, farms that have plans in place are eligible for credit.
  - b. Where a complete credit application is received by December 31, 2024, and the application is approved by Township staff, credits will be retroactively applied to January 1, 2024.
3. I need a manure management plan and/or a soil conservation/ag E&S plan. Is that something I can write on my own?
  - a. Potentially yes. Contact the DCCD office to see if training will be offered soon. See Item 1.b for contact information.
4. I need a nutrient management plan. Is that something I can write on my own?
  - a. Likely no because it needs certification. See Item 1.b for a few potential plan writers.
5. My farm is preserved; do I automatically receive stormwater fee savings?
  - a. No, but preserved farms, may already have the plans in place and have BMPs in place, which could make the owner eligible for the maximum reduction. To confirm eligibility, submit the requested documentation with the application.
6. I'm in the process of implementing my multi-year plan but not all BMPs are in place. Am I eligible for full stormwater fee savings under BMP verification?
  - a. Potentially yes, if the BMP installation completed to date is on schedule, the farm will receive full credit for BMP verification (20% savings). To continue receiving the credit, the farm needs to be compliant with the plan and the schedule it contains for BMPs.

**\* PTSA DOES NOT PROMOTE OR ENDORSE ANY OF THESE SERVICE PROVIDERS. THEIR CONTACT INFORMATION IS PROVIDED AS A COURTESY, AND THE APPLICANT IS RESPONSIBLE FOR VERIFYING THEIR QUALIFICATIONS FOR THE SERVICE.**