Stormwater Fee Credits Available for Agricultural Properties

Silver Spring Township has several credit opportunities for agricultural properties. Through the Stormwater Partnership Credit, agricultural property owners can apply for additional credits to reduce their monthly bill for Stormwater Fees by up to 90%. If you are eligible, a 25% Low Impact Parcel Credit has already been applied to your account. An additional 5% credit will be given to those properties that provide documentation of either a Manure Management or a Nutrient Management Plan. Documentation of an Ag Erosion & Sedimentation or Soil Conservation Plan will allow for an additional 30% credit. Finally, when property owners verify that Agricultural Best Management Practices are being implemented on their land as described in the Plans, another 30% credit will be available.

Silver Spring Township Stormwater Program

Up to 90% credit for agricultural properties

25% Low Impact Parcel Credit
Properties that have under 15% of impervious coverage

5% Manure or Nutrient Management Plan for your property

30% Ag Erosion & Sedimentation or Soil Conservation Plan for your property

30% Ag Best Management Practices implemented on your property

Please refer to the flow charts on the following pages to determine which plans are needed in order for you to receive these additional credits. For the final 30% credit, a BMP Maintenance Agreement is required (see attachment to Credit Policy Manual). If you have questions or would like to discuss the contents of this mailing further, please do not hesitate to contact Tyler Erb, MS4 Program Coordinator, at terb@sstwp.org or 717-766-0178 ext. 3013.
What is my Ag BMP credit eligibility – part 1?

**MANURE OR NUTRIENT MANAGEMENT PLAN**

1. **Do you have livestock on your property?**
   - NO: A Manure Management Plan is **NOT** required.
   - YES: A Manure Management Plan is required by PA Code Chapter 91.

2. **Do you bring in manure to spread on your fields?**
   - NO: Please select Option 1 under Manure or Nutrient Management Plan for an automatic 5% credit.
   - YES: A Manure Management Plan is required by PA Code Chapter 91.

3. **Do you have a Concentrated Animal Operation (CAO) on your property (more than 2000 lbs. of animals per acre)?**
   - NO: Please select Option 2 under Manure or Nutrient Management Plan and provide the Township with a copy of your plan for a 5% credit.
   - YES: Please select Option 3 under Manure or Nutrient Management Plan and provide the Township with a copy of your plan which has been approved by the Cumberland County Conservation District for a 5% credit.

**Notes**

1. 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).

2. 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

3. Nutrient Management Plan: written by a certified nutrient management specialist to meet Nutrient Management Act 38 standards and approved by the Cumberland County Conservation District.

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?

AG EROSION & SEDIMENTATION OR SOIL CONSERVATION PLAN

Do you plow and till soil (including no-till cropping) an area 5,000 square feet or greater?

- NO
- YES

Do you have any Animal Heavy Use Areas that are an area 5,000 square feet or greater?

- NO
- YES

An Ag Erosion & Sedimentation Plan or Soil Conservation Plan is NOT required.

An Ag Erosion & Sedimentation Plan or Soil Conservation Plan is required.

Please select Option 1 under Ag E&S or Soil Conservation Plan for an automatic 30% credit.

Please select Option 2 under Ag E&S or Soil Conservation Plan and provide a copy of your Ag Erosion & Sedimentation Plan (must be certified by the Cumberland County Conservation District) or your Soil Conservation Plan (must be certified by NRCS) to the Township in order to receive a 30% credit.

Notes

1 Soil Conservation Plan: written by a qualified specialist to meet USDA-NRCS requirements.
Ag E&S Plan: written by a qualified specialist to meet Chapter 102 regulations and approved by the Cumberland County Conservation District.

2 Animal Heavy Use Areas = 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. (Is it muddy where your animals spend time outdoors?)

Ag Credit Information

1. Manure Management Plans do not need to be written by a certified specialist. A farmer can develop the plan themselves according to DEP Pennsylvania Chapter 91 Manure Management Plan standards.

2. Nutrient Management Plans must be written by a certified nutrient management specialist to meet Pennsylvania’s Nutrient Management Act 38 Standards and must be approved by the Cumberland County Conservation District.

3. Ag Erosion & Sedimentation (Ag E&S) Plans must be written by a qualified specialist to meet PA Clean Streams Law, Chapter 102 regulations and must also be approved by the Cumberland County Conservation District.

4. Soil Conservation Plans must be written by a qualified specialist to meet USDA-NRCS requirements.

5. Animal Heavy Use Areas (AHUAs) are barnyards, feedlots, loafing areas, exercise lots or other similar areas 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.

6. If you need assistance in writing any of the abovementioned agricultural plans, please contact one of the following organizations*:
   a. Cumberland County Conservation District: Carlisle, PA – 717-240-7812
   b. USDA-NRCS: Carlisle, PA – 717-249-1037
   c. Northeast Land Management, LLC: Carlisle, PA – 717-991-1095
   d. TeamAg Inc.: Ephrata, PA – 717-721-6795
   e. Rosetree Consulting: Shillington, PA – 610-396-7101
   f. AET Ag Consulting: Lititz/Thomasville, PA – 717-625-2218/717-792-1274
   g. Red Barn Consulting: Lancaster, PA – 717-393-2176

7. DEP has an Agricultural Plan Reimbursement Program that provides reimbursement to farmer applicants who spend money on developing the plans that are right for them. The current registration deadline is April 1, 2021. Reference DEP’s website for more information:

https://www.dep.pa.gov/Business/Water/Pennsylvania%E2%80%99s%20Chesapeake%20Bay%20Program%20Office/agriculture/Pages/Funding-Programs.aspx

or reach out to Cumberland County’s contact for the program:

Jedd Moncavage, TeamAg Inc.
jeddm@teamaginc.com
(717) 721-6795
120 Lake St.
Ephrata, PA 17522

*Silver Spring Township 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 services.
Agricultural Credit Application Instructions

1. This form is provided to Agricultural Property Owners in Silver Spring Township who believe that they may qualify for an approved Stormwater Management Credit. Please review the Credit Manual for additional information on eligibility.

2. Please fill out this application (front & back), sign and return it with any necessary documentation to the Township office in person or by mail at:

   Silver Spring Township  
   8 Flowers Drive, Mechanicsburg, PA 17050  
   Attention: Stormwater Management Credit Administrator

3. Please note that submitted documentation will not be returned to the applicant. If you would like us to make a copy of your documents, please stop by the office Monday – Friday from 8 am to 4 pm.

4. Where a complete credit application is received by December 31, 2020, and the application is approved by Township staff, credits will be retroactively applied to the beginning of the program.

5. A Township representative will review this Agricultural Credit Application and accompanying documents within 60 days of receipt of the completed form.

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<thead>
<tr>
<th>☒</th>
<th>Low Impact Parcel Credit</th>
<th>Automatically applied.</th>
<th>No action is necessary to receive this credit.</th>
<th>25% credit</th>
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**Manure or Nutrient Management Plan – check one box**

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<tr>
<th>☐</th>
<th>Option 1</th>
<th>A Manure or Nutrient Management Plan is <strong>not</strong> required.</th>
<th>Please check the box and return this credit application to the Township for a 5% credit.</th>
<th>5% credit</th>
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<tr>
<td>☐</td>
<td>Option 2</td>
<td>A Manure Management Plan is required.</td>
<td>Please check the box and submit a copy of your plan along with this credit application to the Township for a 5% credit.</td>
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<td>☐</td>
<td>Option 3</td>
<td>A Nutrient Management Plan is required.</td>
<td>Please check the box and submit a copy of your plan with Cumberland County Conservation District approval to the Township along with this credit application for a 5% credit.</td>
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**Ag Erosion & Sedimentation or Soil Conservation Plan – check one box**

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<th>☐</th>
<th>Option 1</th>
<th>An Ag E&amp;S or Soil Conservation Plan is <strong>not</strong> required.</th>
<th>Please check the box and return this credit application to the Township for a 30% credit.</th>
<th>30% credit</th>
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<tr>
<td>☐</td>
<td>Option 2</td>
<td>An Ag E&amp;S or Soil Conservation Plan is required.</td>
<td>Please check the box and submit a copy of either your Ag Erosion &amp; Sedimentation Plan (Cumberland County Conservation District approval needed) or your Soil Conservation Plan (NRCS approval needed) to the Township along with this credit application for a 30% credit.</td>
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Following is a list of some Agricultural Best Management Practices (BMPs). Please check any that have been implemented on your property, or write in other BMPs at the bottom of the list. To get additional credit for these BMPs, you must have them documented and verified by the Cumberland County Conservation District or you must schedule a visit with our MS4 Coordinator for an inspection to verify the BMPs called for in your Plans are in place. Additional credit for these BMPs is 30%.

<table>
<thead>
<tr>
<th>Structural BMPs</th>
<th>Agronomic BMPs</th>
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<tr>
<td>☐ Animal Mortality Facility</td>
<td>☐ Conservation Crop Rotation</td>
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<tr>
<td>☐ Animal Walkways</td>
<td>☐ Conservation Tillage &amp; No-till</td>
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<tr>
<td>☐ Diversions</td>
<td>☐ Contour Buffer Strips</td>
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<tr>
<td>☐ Grassed Waterways</td>
<td>☐ Contour Farming</td>
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<td>☐ Heavy Use Area Protection</td>
<td>☐ Cover Crops</td>
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<tr>
<td>☐ Liquid Manure Storage</td>
<td>☐ Pasture Management</td>
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<tr>
<td>☐ Roof Runoff Structures</td>
<td>☐ Residue Management</td>
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<tr>
<td>☐ Stream Crossings</td>
<td>☐ Riparian Buffers</td>
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<td>☐ Stream Fencing</td>
<td>☐ Strip-Cropping</td>
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<td>☐ Streambank Stabilization</td>
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<td>☐ Terraces</td>
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<td>☐ Terrestrial Wetlands</td>
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<td>☐ Trellis</td>
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<td>☐ Transplanting</td>
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I, (please print name) ________________ agree to all conditions of the Credits I have applied for as outlined in the Silver Spring Township Stormwater Management Program Credit Manual. Additionally, I agree that Silver Spring Township may at reasonable times, with advanced written notice, enter my property to inspect the condition or operation of BMPs.

Signature: _______________________________ Date: ___________________________

Customer Information

Owner’s Name: ______________________________________________________________________

Phone Number: ___________________________ Alt. Phone Number: ___________________________

Email: _____________________________________________________________________________

Property Address: ___________________________________________________________________

Parcel Number(s): ___________________________________________________________________

Mailing Address: _____________________________________________________________________

Account Number: _____________________________________________________________________

FOR TOWNSHIP USE ONLY

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<tr>
<th>Date Received:</th>
<th>Credit(s):</th>
<th>☐ Granted</th>
<th>☐ Denied</th>
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<tr>
<td>Date Reviewed:</td>
<td>% Credit to be Applied:</td>
<td>Reviewer:</td>
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<td>Date of Credit Expiration:</td>
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