

Application Type Renewal
Facility Type MS4
MS4 Type Small

**INDIVIDUAL MS4
CHECKLIST**

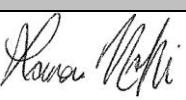
Application No. PAI136120
APS ID 1086051
Authorization ID 1435393

Applicant and Facility Information

Applicant Name	<u>Upper Yoder Township Cambria County</u>	Facility Name	<u>Upper Yoder Township</u>
Applicant Address	<u>110 Sunray Drive Suite 1</u> <u>Johnstown, PA 15905-3008</u>	Facility Address	<u>110 Sunray Drive</u> <u>Johnstown, PA 15905-3008</u>
Municipality	<u>Upper Yoder Township</u> <u>Stonycreek River (WWF), Bens Creek (CWF), Unnamed Tributary to Mill Creek</u>	County	<u>Cambria</u>
Receiving Water(s)	<u>(HQ-CWF), and Cheney Run (WWF)</u>	Ch. 93 Class.	<u>WWF, HQ-CWF, and CWF</u>
Date Application Received	<u>March 31, 2023</u>		

Checklist

	<u>Completeness Item</u>	<u>Comments</u>
<input checked="" type="checkbox"/>	1. One original and two copies of complete NOI (3800-PM-BCW0100b).	
<input type="checkbox"/>	2. One original and two copies of complete Waiver Application (3800-PM-BCW0100e) (optional).	N/A
<input checked="" type="checkbox"/>	3. Complete storm sewer system map (existing permittees) (note – new urbanized areas do not require mapping of entire storm sewer collection system).	
<input type="checkbox"/>	4. Topographic map or storm sewer system map (new permittees and existing waivers).	N/A
<input type="checkbox"/>	5. MOU or written agreement for third party MCM implementation (if applicable).	N/A
<input checked="" type="checkbox"/>	6. Stormwater Management Ordinance (municipal applicants seeking renewed coverage only).	Stormwater management ordinance enacted 3/16/23
<input type="checkbox"/>	7. Stormwater Management Ordinance Checklist (3800-PM-BCW0100g) (if applicable).	N/A
<input type="checkbox"/>	SOPs (non-municipal applicants seeking renewed coverage only).	N/A
<input type="checkbox"/>	9. Chesapeake Bay PRP (Appendix D) and/or Impaired Waters PRP (Appendix E), where required.	N/A
<input type="checkbox"/>	9a. PRP public participation requirements – the PRP contains a copy of the public notice advertising the PRP, a copy of all written comments received from the public to the PRP, and a copy of the permittee's record of consideration of all timely comment received in the public comment period.	N/A

Approve	Deny	Signature	Date
X		 Lauren Nolfi / Environmental Engineering Specialist	January 9, 2025
X		 Michael E. Fifth, P.E. / Environmental Engineer Manager	February 14, 2025

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<input type="checkbox"/>	9b. PRP contains a map that identifies land uses and/or impervious/pervious surfaces and the storm sewershed boundary(ies) (note – this map may be combined with item #3 for existing permittees).	N/A
<input type="checkbox"/>	9c. PRP contains a section that describes the pollutants of concern.	N/A
<input type="checkbox"/>	9d. PRP contains existing load calculations for pollutants of concern.	N/A
<input type="checkbox"/>	9e. PRP selects BMPs to achieve the minimum required reductions in pollutant loading	N/A
<input type="checkbox"/>	9f. PRP identifies funding mechanisms.	N/A
<input type="checkbox"/>	9g. PRP identifies responsible parties for operation and maintenance (O&M) of BMPs.	N/A
<input type="checkbox"/>	9h. For joint PRPs, a written agreement amongst the parties is attached (if applicable).	N/A
<input type="checkbox"/>	10. TMDL Plan (Appendix F), where required.	N/A
<input type="checkbox"/>	10a. TMDL Plan public participation requirements (see 9a).	N/A
<input type="checkbox"/>	10b. Plan contains a map that identifies land uses and/or impervious/pervious surfaces and the storm sewershed boundary(ies).	N/A
<input type="checkbox"/>	10c. Plan contains describes the pollutants of concern.	N/A
<input type="checkbox"/>	10d. Plan contains existing load calculations.	N/A
<input type="checkbox"/>	10e. Plan identifies wasteload allocations (WLAs).	N/A
<input type="checkbox"/>	10f. Plan contains an analysis of short- and long-term objectives.	N/A
<input type="checkbox"/>	10g. PRP selects BMPs to achieve the minimum required reductions in pollutant loading.	N/A
<input type="checkbox"/>	10h. PRP identifies funding mechanisms.	N/A
<input type="checkbox"/>	10i. PRP identifies responsible parties for O&M of BMPs.	N/A
<input type="checkbox"/>	10j. For joint PRPs, a written agreement amongst the parties is attached (if applicable).	N/A
<input type="checkbox"/>	11. Complete NOI packages for each co-applicant (joint NOIs only). NOTE – Each municipality served by an authority must also submit an NOI.	N/A

Other Comments:

The Department received a Notice of Intent (NOI) for renewal of coverage of Upper Yoder Township under the Individual MS4 Permit on March 31, 2023. Upper Yoder Township's previous individual permit was issued on January 16, 2018 and expired on March 31, 2023. Upper Yoder Township is located in Cambria County and has a population of 5,147, per the 2020 US Census. The township reportedly has an urbanized area of approximately 1,433 acres. Per DEP Land Cover Estimates, 32% of the township's urbanized area is impervious and 68% of the township's urbanized area is pervious. The renewal submittal included a Stormwater Management Ordinance, enacted March 16, 2023, that is consistent with the 2022 DEP Model Ordinance. The township is relying on Pennsylvania's Chapter 102 program for erosion and sediment control and post-construction stormwater management requirements.

Upper Yoder Township has outfalls discharging to four receiving water bodies. The most downstream outfall to each water body is listed as: Outfall 001 to Unnamed Tributary (UNT) to Mill Creek (HQ-CWF), Outfall 002 to Bens Creek (CWF), Outfall 003 to Stonycreek River (WWF), Outfall OBS-003 (103) to Cheney Run (WWF). UNT to Mill Creek and Mill Creek have no listed impairments. Bens Creek is impaired for metals, resulting from acid mine drainage. Stonycreek River is impaired for an unknown impairment within the township and is impaired for metals, pH and other habitat alterations 2.8

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miles downstream from the township's outfall. Cheney Run is impaired for an unknown impairment resulting from urban runoff/ storm sewers. Upper Yoder Township is subject to Appendix A requirements.

The MS4 is located in the Kiskiminetas-Conemaugh River TMDL Watershed with wasteload allocations (WLAs) for aluminum, iron, and manganese. Impairments due to metals and/ or acidity associated with Abandoned Mine Drainage (AMD), regardless of whether there is an approved TMDL, are addressed by Appendix A Pollutant Control Measures (PCMs). Upper Yoder Township does not have a PRP requirement, based on the MS4 Requirement Table.

During the last permit term, Upper Yoder Township submitted annual reports from 2019 – 2024. Upper Yoder Township was most recently inspected on June 20, 2023 as a compliance evaluation. The following violations were noted. The violations were updated with the township's responses on December 29, 2023.

1. Failure to develop an inventory of known sources as a pollution control measure for a discharge to an impaired receiving stream.
The source inventory is being developed and will be completed prior to Outfall screening.
2. Failure to review, evaluate, and revise public education program.
The PEOP was reviewed and updated on March 31, 2023. The plan will now be reviewed and revised as needed on a yearly basis.
3. Failure to review and update list of target audiences.
The Target Audience list was updated March 2023. The list will now be reviewed and updated on a yearly basis.
4. Failure to revise PIPP annually.
The PIPP plan was updated on March 31, 2023. The plan will be reviewed and revised yearly.
5. Failure to implement IDD&E program and evaluate annually.
The IDD&E program was reviewed and updated on March 31, 2023. The program will now be evaluated and revised as needed on a yearly basis.
6. Failure to conduct dry weather screenings at outfalls to evaluate the presence of illicit discharges.
Outfall screening has not yet been completed.

The following recommendations were made during the inspection:

1. Review and update as needed, with documentation all MS4 permit required plans and the target audience list.
2. Develop a formal written complaint tracking system.
3. Complete the PCSM BMP inventory chart on the next Annual Stormwater Report. If not applicable, please mark the form "None".
4. Conduct Outfall screenings with documentation and complete the PCM source inventory.
5. Place a closure cap on the fuel tank secondary containment.
6. Remove any unused/ unnecessary drums from the site.

Upper Yoder Township has no open violations. Draft permit issuance is recommended.