

Application Type Renewal
Facility Type MS4
MS4 Type Small

INDIVIDUAL MS4 CHECKLIST



Application No. PAI136152
APS ID 1109466
Authorization ID 1476831

Applicant and Facility Information

Applicant Name	<u>Washington Township Westmoreland County</u>	Facility Name	<u>Washington Township Storm Sewer System</u>
Applicant Address	<u>285 Pine Run Church Road Apollo, PA 15613-8809</u>	Facility Address	<u>285 Pine Run Church Road Apollo, PA 15613-8809</u>
Municipality	<u>Washington Township</u>	County	<u>Westmoreland</u>
Receiving Water(s)	<u>Beaver Run (HQ-CWF/TSF), Pucketa Creek (TSF), and Pine Run (WWF)</u>	Ch. 93 Class.	<u>HQ-CWF/TSF, TSF and WWF</u>
Date Application Received	<u>March 12, 2024</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 6/14/18
<input type="checkbox"/>	7. Stormwater Management Ordinance Checklist (3800-PM-BCW0100g) (if applicable).	N/A
<input type="checkbox"/>	8. 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 (approved last permit cycle)
<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	Signatures	Date
X		 Lauren Nolfi / Environmental Engineering Specialist	June 4, 2025
X		 Michael E. Fifth, P.E. / Environmental Engineer Manager	June 6, 2025

<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 Washington Township under the Individual MS4 Permit on March 12, 2024. Washington Township's previous individual permit was issued on April 25, 2019 and expired on April 30, 2024. The MS4 was previously covered under PAG-13 General Permit PAG136181. The PAG-13 Permit was replaced with Individual Permit PAI136152 on September 22, 2017.

Washington Township is located in Westmoreland County and has a population of 6883, per the 2020 US Census. The township has an urbanized area of approximately 2329 acres per the application and DEP Land Cover Estimates. 10% of the borough's urbanized area is impervious and 90% of the borough's urbanized area is pervious, per DEP Land Cover Estimates. The renewal submittal included a Stormwater Management Ordinance that was enacted on June 14, 2018 to be consistent with an Act 167 Plan approved by DEP in 2005 or later. Washington Township is relying on Pennsylvania's Chapter 102 program for erosion and sediment control and post-construction stormwater management requirements.

Washington Township has outfalls discharging to receiving water bodies within three HUC-12 Watersheds: Pine Run, Pucketa Creek, and Beaver Run Reservoir-Beaver Run. The most downstream outfall to each water body is listed as: Outfall 002 to

Unnamed Tributary (UNT) to Pine Run (WWF), Outfall 022 to Beaver Run (HQ-CWF/TSF), Outfall 028 to Pucketa Creek (TSF). Thorn Run, Poke Run, and UNTs to Beaver Run are tributaries to Beaver Run and Beaver Run Reservoir. Pine Run and Beaver Run are tributaries to the Kiskiminetas River.

Poke Run is impaired for siltation, resulting from agriculture. **Thorn Run** and **UNTs to Beaver Run** are impaired for Siltation and Metals, resulting from abandoned mine drainage. **Pine Run** is impaired for Siltation, resulting from road runoff. **Beaver Run** is impaired for Metals, pH and Suspended Solids, resulting from abandoned mine drainage. **Pucketa Creek** is impaired for Siltation, resulting from small residential runoff and road runoff. The **Kiskiminetas River** is impaired for Metals, pH and Suspended Solids, resulting from abandoned mine drainage.

Pine Run and Beaver Run are tributaries to the Kiskiminetas River, within the Kiskiminetas-Conemaugh River TMDL Watershed. Washington Township is listed in the Kiskiminetas-Conemaugh TMDL with MS4 Waste Load 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).

During the last permit cycle, Washington Township was subject to Appendix A and E requirements. Washington submitted a Pollutant Reduction Plan (PRP) to reduce pollutant loadings of sediment by 10% in the Pine Run, Pucketa Creek, and Beaver Run Reservoir-Beaver Run HUC-12 Watersheds. Washington Township has submitted annual reports for 2004-2012, 2015, 2018, and 2021-2024. Washington documented their Minimum Control Measures (MCMs) from the last permit cycle in their 2021-2024 Annual Reports. Washington did not complete or document any Pollutant Control Measures (PCMs) in their Annual Reports and marked the PCM section as not applicable. Since Washington Township's previous permit included Appendix A requirements, the township was required to submit a Storm Sewershed Map by September 30, 2021; a Source Inventory by September 30, 2022; and an Investigation of Suspected Sources by September 30, 2023.

Washington Township's previous permit required that the borough achieve pollutant loading reductions for sediment as specified in Appendix E by April 30, 2024. Washington Township is overdue for submitting their PRP Final Report, due September 30, 2024. DEP will be working with Washington Township to ensure compliance with the Individual Permit and that the township submits their PRP Final Report. The Final Report should include a section for the township to explain why they were not able to comply with PRP requirements and to propose a schedule to complete implementation of the township's PRP. Upon receipt of the Final Report, DEP will consider the township's circumstances when determining whether an enforcement action is appropriate.

Washington Township was most recently inspected on November 25, 2019 as a compliance evaluation and on May 21, 2020 as an administrative/ file review. No violations were noted. The municipality was recommended to install catch basin sediment filters at the Public Works Garage and to conduct maintenance at the Public Works Garage stormwater pond as needed. The municipality has no open violations.

Draft permit issuance is recommended.