

Application Type Renewal
Facility Type MS4
Permit Type Individual

NPDES PERMIT FACT SHEET
MS4s

Application No. PAI136133
APS ID 803333
Authorization ID 1198391

Applicant and Facility Information

Applicant Name	<u>PWSA/City of Pittsburgh</u>	Facility Name	<u>Pittsburgh MS4</u>
Applicant Address	<u>1200 Penn Avenue Penn Liberty Plaza</u> <u>Pittsburgh, PA 15222</u>	Facility Address	<u>1200 Penn Avenue Penn Liberty Plaza</u> <u>Pittsburgh, PA 15222</u>
Applicant Contact	<u>Faith Wydra</u>	Facility Contact	<u>Faith Wydra</u>
Applicant Phone	<u>412-255-8946 Ext 8575</u>	Facility Phone	<u>412-255-8946 Ext 8575</u>
Client ID	<u>76778</u>	Site ID	<u>246516</u>
SIC Code	<u>4952</u>	Municipality	<u>Pittsburgh City</u>
SIC Description	<u>Trans. & Utilities - Sewerage Systems</u>	County	<u>Allegheny</u>
Date Application Received	<u>September 15, 2017</u>		
Date Application Accepted	<u>September 20, 2017</u>		
Purpose of Application	<u>Renewal of MS4 Individual Permit PAI136133</u>		


Internal Review and Recommendations

This is joint application by City of Pittsburgh and Pittsburgh Water and Sewer Authority (PWSA) for renewal of MS4 Individual Permit PAI136133. The previous permit was issued on 9/27/2004. It submitted for renewal in 2012, which was not acted upon by the Department because of the absence of Dep's guidance on Sawmill Run TMDL Plan.

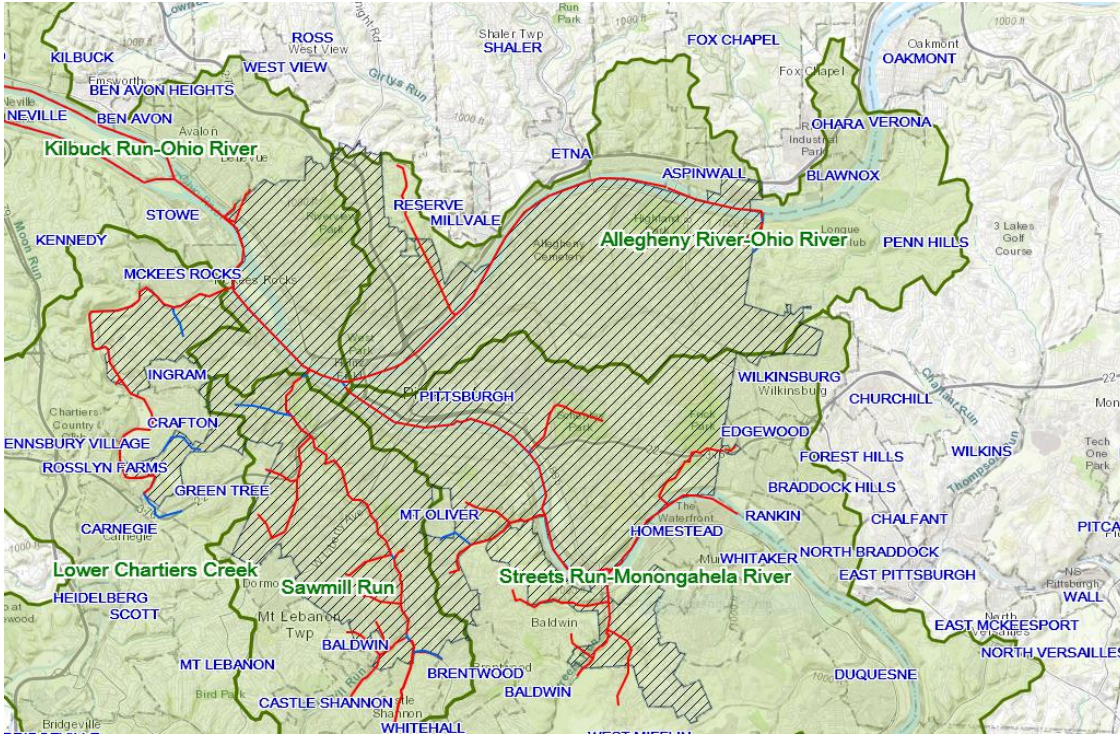
The applicant has submitted its MS4 individual permit application with required PRP and TMDL Plans, which were received on 10/1//2018. Revision to the application with updated PRP and TMDL Plans was received on 4/1/2019.

This MS4 has not been inspected by the Department yet. It was inspected by EPA December 6-7, 2016.

The applicant has indicated in the application that it will rely on Pennsylvania's Chapter 102 program for E & S controls and post-construction SWM requirements.

Approve	Deny	Signatures	Date
X		 Harris Mahmud / Environmental Engineering Specialist	April 2, 2020
X		/s/ Donald J. Leone, P.E. / Environmental Engineer Manager	4/3/20

This MS4 is shown in DEP's GIS (hatched area):



The Requirements in MS4 Requirements Table:

Internal Review and Recommendations

MS4 Urban Area Report PITTSBURGH CITY, Allegheny County		
INDIVIDUAL PERMIT REQUIRED: Yes	REASON: TMDL Plan, IP	NPDES ID: PAI136133
IMPAIRED DOWNSTREAM WATERS	REQUIREMENTS	OTHER CAUSES OF IMPAIRMENT
Chartiers Creek	Appendix A-Metals (4a) Appendix C-PCB (4a) Appendix E-Suspended Solids (4a) Appendix E-Siltation (5)	TDS (5)
Shades Run	Appendix E-Nutrients (5)	
Ninemile Run		Nonpriority Organics Un-ionized Ammonia (5) Water/Flow Variability (4c)
Unnamed Tributaries to Monongahela River	Appendix E-Siltation (5)	
Allegheny River	Appendix C-Chlordane PCB (4a) Appendix B-Pathogens (5)	
Sawmill Run AMD and Sediment	TMDL Plan-Siltation (4a)	
Ohio River	Appendix C-PCB (4a) Appendix B-Pathogens (5)	
Monongahela River	Appendix C-PCB (4a) Appendix B-Pathogens (5)	
Streets Run	Appendix A-Metals (4a) Appendix E-Siltation (5)	
Unnamed Tributaries to Allegheny River	Appendix E-Nutrients (5)	
Unnamed Tributaries to Ohio River	Appendix E-Organic Enrichment/Low D.O. Siltation (5)	
Sawmill Run	Appendix E-DO/BOD Nutrients Organic Enrichment/Low D.O. (4a)	Other Habitat Alterations Water/Flow Variability (4c)
Sawmill Run AMD and Sediment	Appendix A-Metals pH (4a)	
Glass Run	Appendix A-Metals (4a) Appendix E-Siltation (5)	

This MS4 has requirements for Appendix A, B and C for metals, pathogens, and PCB/Chlordane for which the applicant must implement pollutant control measures after permit is issued and within the permit term.

This MS4 discharges stormwaters to many streams. The following are the HUC 12 watersheds that contain these receiving streams:

PITTSBURGH CITY	PAI136133	Streets Run-Monongahela River	Glass Run, Monongahela River, Streets Run, Unnamed Tributaries to Monongahela River	Appendix A-Metals, pH, Appendix B-Pathogens, Appendix C-Chlordane, PCB, Appendix E-DO/BOD, Nutrients, Organic Enrichment/Low D.O., Siltation, Suspended Solids
		Lower Chartiers Creek	Chartiers Creek	Appendix A-Metals, pH, Appendix C-Chlordane, PCB, Appendix E-DO/BOD, Nutrients, Organic Enrichment/Low D.O., Siltation, Suspended Solids
		Kilbuck Run-Ohio River, McCabe Run-Ohio River	Allegheny River, Monongahela River, Ohio River	Appendix B-Pathogens, Appendix C-Chlordane, PCB
		Kilbuck Run-Ohio River, Sawmill Run	Sawmill Run, Sawmill Run AMD and Sediment, Unnamed Tributaries to Ohio River, Unnamed Tributaries to Sawmill Run	Appendix A-Metals, pH, Appendix E-DO/BOD, Nutrients, Organic Enrichment/Low D.O., Siltation, Suspended Solids, TMDL Plan-Siltation
		Allegheny River-Ohio River	Allegheny River, Shades Run, Unnamed Tributaries to Allegheny River	Appendix B-Pathogens, Appendix C-Chlordane, PCB, Appendix E-DO/BOD, Nutrients, Organic Enrichment/Low D.O., Siltation, Suspended Solids

The four HUC 12 Watersheds with TMDL Plan/ Appendix E requirement for sediment/nutrient:

HUC 12	Receiving Streams	Requirements
Streets Run – Mon River	Glass Run, Streets Run, UNTs to Mon River	Appendix E (PRP) – Sediment

Internal Review and Recommendations

Lower Chartiers Creek	Chartiers Creeek	Appendix E (PRP) - Sediment
Kilbuck Run – Ohio River, Sawmill Run	Sawmill Run, UNTs to Sawmill Run	TMDL Plan - Sediment
Allegheny River-Ohio River	Shades Run, UNTs to Allegheny River	Appendix E (PRP) - Nutrient

This MS4 has developed its TMDL Plan and PRP for the above - mentioned requirements. The details of PRP and TMDL Plan will be reviewed separately in the respective Checklist.

Public Participation

DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the *Pennsylvania Bulletin* in accordance with 25 Pa. Code § 92a.82. Upon publication in the *Pennsylvania Bulletin*, DEP will accept written comments from interested persons for a 30-day period (which may be extended for one additional 15-day period at DEP’s discretion), which will be considered in making a final decision on the application. Any person may request or petition for a public hearing with respect to the application. A public hearing may be held if DEP determines that there is significant public interest in holding a hearing. If a hearing is held, notice of the hearing will be published in the *Pennsylvania Bulletin* at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.