

WINDBER BOROUGH

SOMERSET COUNTY, PA

STORMWATER MANAGEMENT PROGRAM

Prepared For:
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Revised July 15, 2022

**WINDBER BOROUGH
MUNICIPAL SEPARATE STORMWATER SYSTEM (MS4)
STORMWATER MANAGEMENT PROGRAM (SWMP)
REVISED – JULY 15, 2022**

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R:\9805 Windber Boro\General Files\Storm Sewer System (MS4)\Stormwater Management Program\Working Files\SWMP - Narrative - 7-15-2022.docx

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INTRODUCTION

On behalf of Windber Borough, Somerset County, Pennsylvania, The EADS Group, Inc. (EADS) has developed this Stormwater Management Program (SWMP) for implementation and enforcement by Windber Borough. This SWMP has been designed to reduce the discharge of pollutants from Windber Borough's Municipal Separate Storm Sewer System (MS4) to the maximum extent practicable, to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act and Pennsylvania Clean Streams Law, as stated in Windber Borough's **NPDES Permit No. PAG136340**.

This SWMP is comprised of six (6) Minimum Control Measures (MCMs) with specific Best Management Practices (BMPs) identified within each MCM. The requirements of these MCMs and BMPs are outlined in **NPDES Permit No. PAG136340**.

In addition to the six (6) MCMs, Windber Borough is required to implement Pollutant Control Measures (PCMs) as specified in Appendix A and B of **NPDES Permit No. PAG136340** and Windber Borough is required to achieve pollutant loading reductions for sediment as specified in Appendix E of **NPDES Permit No. PAG136340** by *March 15, 2023*.

Windber Borough is required to submit Annual MS4 Status Reports that demonstrate compliance with this SWMP and **NPDES Permit No. PAG136340** to the Department of Environmental Protection (DEP) by September 30 of each year. The DEP Annual MS4 Status Report Form should be utilized.

MCM 1 – PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS

MCM 1 BMP 1 – PUBLIC EDUCATION AND OUTREACH PROGRAM (PEOP)

Windber Borough is responsible for the implementation of a Public Education and Outreach Program (PEOP). The PEOP shall be reviewed at least once annually and revisions should be made as necessary. Reviews and revisions to the PEOP should be documented in the table below.

PEOP Review or Revision Date	Description
June 23, 2020	Created new PEOP.
October 12, 2020	Minor formatting revisions.
March 15, 2021	Reviewed. No changes.
March 25, 2022	Reviewed. No changes.

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Public Education and Outreach Program

Community education on the impacts of stormwater discharges on local waterbodies, and the steps that the public can take to reduce pollutants in stormwater runoff, is to be achieved through discussion during public meetings, distribution of educational materials to specific target audience lists, and availability of educational media to the public. A public notice including the dates scheduled for regular public meetings for the current year must be published at least once annually. The public should be given an opportunity to discuss stormwater management during the regular meetings.

MCM 1 BMP 2 – TARGET AUDIENCE LIST

The PEOP's target audiences are the local elected officials of Windber Borough, the employees of Windber Borough, the residents of Windber Borough, the Windber Area School District, the businesses located in Windber Borough, the churches located in Windber Borough, potential developers in Windber Borough, and any environmental organizations with an interest in Windber Borough. The Target Audience list should be maintained in **Appendix A – Target Audience List**. The Target Audience List is to be reviewed and updated at least once annually.

MCM 1 BMP 3 – EDUCATIONAL MEDIA

Windber Borough is to maintain a "Stormwater Management" section on its website that includes general stormwater educational material, a copy of the most up-to-date SWMP, links to the DEP website and the Environmental Protection Agency (EPA) website, and a list of any upcoming stormwater management related projects and meetings located in, or sponsored by, Windber Borough.

MCM 1 BMP 4 – EDUCATIONAL MATERIAL DISTRIBUTION

Windber Borough must utilize two (2) of the following distribution options annually:

Educational Material	Distribution Method	Target Audience Group
Poster/Display/Sign	Display at Municipal Building	All
Newspaper Article	The Windber Spirit	Residents, Businesses, and Churches
Pamphlets	Hand Out	Officials, Employees, and Developers
Stenciling	Locate on Catch Basins	All

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Completed distributions should be documented in **Appendix B – Educational Distributions**.

MCM 2 – PUBLIC INVOLVEMENT/PARTICIPATION

MCM 2 BMP 1 – PUBLIC INVOLVEMENT AND PARTICIPATION PROGRAM (PIPP)

Windber Borough is responsible for the implementation of a Public Involvement and Participation Program (PIPP). The PIPP is to be reviewed at least once annually and revisions should be made as necessary. Reviews and revisions to the PIPP should be documented in the table below.

PIPP Review or Revision Date	Description
June 23, 2020	Created new PIPP.
October 12, 2020	Minor formatting revisions.
March 15, 2021	Reviewed. No changes.
September 23, 2021	Added need for stormwater specific meeting.
March 25, 2022	Reviewed. No changes.

Public Involvement and Participation Program

Windber Borough's Stormwater Management Program (SWMP), Pollution Reduction Plan(s), MS4 Annual Reports, MS4 System Mapping, Stormwater Management Ordinances, and MS4 Permit Renewal Applications are to be made available to the public on Windber Borough's website. The website should make it clear that the public, including any businesses or organizations within the target audience list, may submit written comments on any of the documents included on the website. Environmental organizations included in the target audience list should be notified of any MS4 related documents that are created or revised by Windber Borough and given an opportunity to provide comments if desired. Any written comments received, and the resulting actions, should be documented in **Appendix C – Public Comment**.

MCM 2 BMP 2 – PUBLIC ADVERTISEMENT REQUIREMENTS

Windber Borough is to advertise a public notice that solicits public input on Stormwater Management Ordinances and Pollution Reduction Plans prior to adoption or submission to DEP. A minimum 30 day public comment period should be provided. Any written comments received, and the resulting actions, should be documented in **Appendix C – Public Comment**.

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MCM 2 BMP 3 – SOLICITATION OF PUBLIC INVOLVEMENT

An update on the status of Windber Borough's SWMP is to be discussed at least once annually at a public meeting. The public should be provided the opportunity to provide feedback and input. At least one special meeting specifically for the discussion of stormwater related topics should be held prior to the end of the permit term on **March 15, 2023**. Any instances of public participation and coordination, such as presentations made to local environmental organizations, public education activities, organized cleanup or monitoring efforts, storm drain stenciling, etc., should be documented in **Appendix D – Public Involvement**.

MCM 3 – ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E)

MCM 3 BMP 1 – ILLICIT DISCHARGE DETECTION AND ELIMINATION PROGRAM (IDD&EP)

Windber Borough is responsible for the implementation of an Illicit Discharge Detection and Elimination Program (IDD&EP). The IDD&EP is to be reviewed at least once annually and revisions should be made as necessary. Reviews and revisions to the IDD&EP should be documented in the table below.

IDD&EP Review or Revision Date	Description
June 23, 2020	Created new IDD&EP.
October 8, 2020	Identified priority areas.
October 12, 2020	Minor formatting revisions.
September 23, 2021	Field screening and sampling guidance revised.

Illicit Discharge Detection and Elimination Program

Any areas of the Borough known to have older infrastructure, a concentration of high-risk activities, or past history of water pollution problems should be identified as priority areas. Currently identified priority areas are as follows:

Priority Area	Description	Reason
WB-PC-008 Sewershed	Graham Ave. from 17 th to 25 th	Central Business District
WB-PC-009 Sewershed	17 th and Stockholm	Central Business District
WB-PC-011-014 Sewersheds	13 th to 15 th	Central Business District
WB-PC-019 Sewershed	Somerset, Graham, and 11 th	Car Wash and Medical

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The outfalls from the currently identified priority areas should periodically be visually inspected for non-stormwater flows during dry weather periods (at least three days from the last precipitation or runoff event). A DEP MS4 Outfall Screening Report must be completed for every outfall inspected. If an outfall cannot be accessed due to safety or other reasons, an observation point shall be established upstream of the outfall and documented on the MS4 Mapping. Completed reports should be included in **Appendix E – Field Screening**. If the flow appears to include anything other than non-contaminated groundwater or abandoned mine drainage, a sample is to be collected (contact PA DEP for sampling guidance) and sent to a certified laboratory for analysis of the parameters listed on the DEP MS4 Outfall Screening Report and the results should be documented in the report.

If an illicit discharge is detected at an outfall, an effort must be made to locate the source to the greatest extent possible. If access to private property is required in an effort to locate the source, permission should be requested from the property owner. If permission is denied, solicitor assistance should be utilized to pursue a means of egress. The potential exists for an illicit discharge to be the result of an interaction of sewage disposal systems with storm drain systems. If sewage interaction is suspected, dye testing, smoke testing, or video inspections should be utilized to determine the potential source(s). If the source of an illicit discharge is identified, action should be taken to eliminate the source. solicitor assistance should be utilized as needed.

Completed MS4 Outfall Screening Reports, records of any follow up investigation and corrective action measures, and records of any public complaints associated with an illicit discharge should be documented in **Appendix E – Field Screening**.

MCM 3 BMP 2 & MCM 3 BMP 3 – MAPPING REQUIREMENTS

Windber Borough is responsible for maintaining maps of the MS4 that include municipal boundaries, urbanized area boundaries, numbered outfalls, numbered observation points, surface waters, roads, inlets and catch basins, piping, swales and open channels, and any privately-owned stormwater components receiving flow from upstream publicly owned components. The mapping should be maintained digitally through the ArcGIS system by EADS.

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MCM 3 BMP 4 – DRY WEATHER FIELD SCREENING AND SAMPLING

All of Windber Borough's MS4 Outfalls are to be screened during dry weather for the presence of non-stormwater flow and illicit discharges at least once per 5-year permit term (current term ends on **March 15, 2023**). The documentation and follow up actions described in BMP 1 of this MCM should also be applied during these field screenings.

If an outfall cannot be accessed due to safety or other reasons, an observation point shall be established upstream of the outfall and documented on the MS4 Mapping.

Completed MS4 Outfall Screening Reports, records of any follow up investigation and corrective action measures, and records of any public complaints associated with an illicit discharge should be documented in **Appendix E – Field Screening**.

MCM 3 BMP 5 – STORMWATER MANAGEMENT ORDINANCE

Windber Borough shall have an enacted **Stormwater Management Ordinance** that includes implementation and enforcement of a SWMP and prohibition of non-stormwater discharges to the Windber Borough MS4.

An ordinance that is consistent with DEP's 2022 Model Stormwater Management Ordinance must be enacted and submitted as an attachment to an Annual MS4 Status Report by September 30, 2022. Windber Borough's existing ordinance should be revised as necessary by June 30, 2022 to satisfy this requirement.

A minimum 30-day public comment period should be provided for any enacted ordinance and documented in **Appendix C – Public Comment**.

If a waiver or variance is granted by the Borough that allows an exception to non-stormwater discharge provisions of the ordinance, a notice shall be submitted in the next Annual MS4 Status Report following approval of the waiver or variance.

MCM 3 BMP 6 – IDD&EP EDUCATIONAL OUTREACH

Windber Borough shall provide appropriate educational information concerning illicit discharges to target audiences using methods outlined in MCM 1. The educational outreach may include distribution of brochures and guidance to target audiences, programs

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to encourage and facilitate public reporting of illicit discharges, organizing volunteers to locate and visually inspect outfalls or stencil storm drains, or implementation or encouragement of recycling programs for common wastes such as motor oil, antifreeze, and pesticides. Additionally, information on how to submit a notification about illegal dumping or outfall pollution to Windber Borough, or a complaint form, should be included in the Stormwater Management section of the Windber Borough website.

MCM 4 – CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Windber Borough must rely on DEP's program for issuing NPDES permits for stormwater discharges associated with construction activities. In addition, Windber Borough shall implement the following BMPs:

MCM 4 BMP 1 – NPDES PERMIT REQUIREMENT

Windber Borough shall not issue a building permit or other permit or final approval to those proposing or conducting earth disturbance activities requiring an NPDES permit unless the party proposing the earth disturbance has a valid NPDES Permit coverage (i.e., not expired) under 25 Pa. Code Chapter 102.

MCM 4 BMP 2 – EARTH DISTURBANCE NOTIFICATION

Windber Borough shall notify the Somerset Conservation District within five (5) days of the receipt of an application for a permit involving an earth disturbance activity consisting of one acre or more, in accordance with 25 Pa. Code § 102.42.

MCM 4 BMP 3 – ORDINANCE REQUIREMENTS

Windber Borough's enacted **Stormwater Management Ordinance** shall require the implementation and maintenance of E&S control BMPs, including sanctions for non-compliance. An ordinance that is consistent with DEP's 2022 Model Stormwater Management Ordinance must be enacted and submitted as an attachment to an Annual MS4 Status Report by September 30, 2022. Windber Borough's existing ordinance should be revised as necessary by June 30, 2020 to satisfy this requirement.

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MCM 5 – POST-CONSTRUCTION STORMWATER MANAGEMENT (PCSM)

Windber Borough must rely on DEP's program for issuing NPDES permits for stormwater discharges associated with construction activities. In addition, Windber Borough shall implement the following BMPs:

MCM 5 BMP 1 – ORDINANCE REQUIREMENTS

Windber Borough's enacted **Stormwater Management Ordinance** shall require post-construction stormwater management from new development and redevelopment projects, including sanctions for non-compliance. An ordinance that is consistent with DEP's 2022 Model Stormwater Management Ordinance must be enacted and submitted as an attachment to an Annual MS4 Status Report by September 30, 2022. Windber Borough's existing ordinance should be revised as necessary by June 30, 2020 to satisfy this requirement.

MCM 5 BMP 2 – LOW IMPACT DEVELOPMENT

Windber Borough's enacted **Stormwater Management Ordinance** shall be consistent with Low Impact Development (LID) practices. An ordinance that is consistent with DEP's 2022 Model Stormwater Management Ordinance must be enacted and submitted as an attachment to an Annual MS4 Status Report by September 30, 2022. Windber Borough's existing ordinance should be revised as necessary by June 30, 2020 to satisfy this requirement.

MCM 5 BMP 3 – O&M OF PCSM BMPS

Windber Borough shall maintain an inventory of all PCSM BMPs that were installed to meet requirements in NPDES Permits for Stormwater Associated with Construction Activities approved since March 10, 2003. The inventory must include the exact location of the PCSM BMP (e.g. latitude and longitude, with street address), information for the owner and the entity responsible for BMP operation and maintenance (O&M), BMP type, installation year, maintenance requirements, last inspection date, and last inspection notes, including an assessment if proper O&M has occurred during the inspection year, and if not, the actions taken to address compliance. The inventory should be maintained in **Appendix G – PCSM BMP Inventory**.

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MCM 6 – POLLUTION PREVENTION AND GOOD HOUSEKEEPING

Windber Borough must review and update the Operations Inventory, O&M Program, and Employee Training Program associated with the following BMPs at least once annually, as necessary in the table below.

PP&GH Review or Revision Date	Description
June 23, 2020	Created new O&M Program and Training Program.
October 12, 2020	Minor formatting revisions.

MCM 6 BMP 1 & BMP 2 – OPERATIONS INVENTORY & O&M PROGRAM

Windber Borough shall maintain an inventory of all operations, facilities, and activities (collectively referred to as “operations”) that are owned or operated by Windber Borough and have the potential for generating pollution in stormwater runoff to the MS4. Activities completed by contractors for Windber Borough are also included. Additionally, a written O&M program for the inventory must be maintained that meets the requirements listed in **NPDES Permit No. PAG136340**.

Operation / Facility / Activity	Maintenance Requirements
Municipal Building (Graham Avenue) – Landscaping	Remove debris and unwanted vegetation. Ensure stabilization is maintained throughout property. Mow and replant areas as needed. Provide waste containers for public. Provide signage to encourage responsible use of the area.
Public Works Facility (21 st Street) – Fluids Management	Store oil to minimize spillage. Clean up immediately if spillage occurs. Minimize use of solvents. Repair leaks in vehicle and equipment; use drip pans if applicable. Stockpile spill cleanup materials in visible area. Recycle used oil; store under cover.
Public Works Facility (21 st Street) – Salt Storage & Grit	Store salt under cover away from rain and weather conditions. Sweep up spills around storage area. Calibrate spreaders prior to use. Haul salt in dry weather when possible.
Public Works Facility (21 st Street) – Vehicle Washing	Wash vehicles in designated bays. Ensure drains are connected to sanitary sewer or holding tank(s).
Public Works Facility (21 st Street) – Landscaping	Remove debris and unwanted vegetation. Ensure stabilization is maintained throughout property. Mow and replant areas as needed.
Windber Recreation Park – Landscaping	Remove debris and unwanted vegetation. Ensure stabilization is maintained throughout property. Mow and replant areas as needed. Provide waste containers for public. Provide signage to encourage responsible use of the area.
Windber Recreation Park – Stormwater Conveyance Facilities	Inspects facilities after large rain events or at least once annually for adequate structural integrity and sediment buildup. Repair or replace components as necessary. Maintain stencils on inlets. Haul sediment or debris to material stock pile or landfill. Ensure use of necessary erosion and sedimentation control as applicable. Update MS4 Mapping as needed. Perform dry weather screening for illicit discharges.

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Windber Community Building (Graham Avenue) – Landscaping	Remove debris and unwanted vegetation. Ensure stabilization is maintained throughout property. Mow and replant areas as needed. Provide waste containers for public. Provide signage to encourage responsible use of the area.
Windber Area Museum (15 th Street) – Landscaping	Remove debris and unwanted vegetation. Ensure stabilization is maintained throughout property. Mow and replant areas as needed. Provide waste containers for public. Provide signage to encourage responsible use of the area.
12 th Street Playground – Landscaping	Remove debris and unwanted vegetation. Ensure stabilization is maintained throughout property. Mow and replant areas as needed. Provide waste containers for public. Provide signage to encourage responsible use of the area.
South 17 th Street Playground (Delany) – Landscaping	Remove debris and unwanted vegetation. Ensure stabilization is maintained throughout property. Mow and replant areas as needed. Provide waste containers for public. Provide signage to encourage responsible use of the area.
North 17 th Street Playground – Landscaping	Remove debris and unwanted vegetation. Ensure stabilization is maintained throughout property. Mow and replant areas as needed. Provide waste containers for public. Provide signage to encourage responsible use of the area.
Railroad Street Playground – Landscaping	Remove debris and unwanted vegetation. Ensure stabilization is maintained throughout property. Mow and replant areas as needed. Provide waste containers for public. Provide signage to encourage responsible use of the area.
Municipal Roadways – Street Sweeping	Sweep roadways as often as feasible when weather allows. Ensure sediment and debris is disposed of properly in stock pile or land fill. Place “No Parking / Street Sweeping” signs as applicable. Notify residents of sweeping schedules through newsletter or website.
Municipal Roadways – Stormwater Conveyance Facilities	Inspects facilities after large rain events or at least once annually for adequate structural integrity and sediment buildup. Repair or replace components as necessary. Maintain stencils on inlets. Haul sediment or debris to material stock pile or landfill. Ensure use of necessary erosion and sedimentation control as applicable. Update MS4 Mapping as needed. Perform dry weather screening for illicit discharges.
Baumgardner Avenue Development – Stormwater Management Facility	Inspects facilities after large rain events or at least once annually for adequate structural integrity and sediment buildup. Remove accumulated debris and sediment and dispose of at material stock pile or landfill. Repair and replace damaged components. Replant vegetation as needed. Amend soils as needed.
Flood Protection Project (Paint Creek & Seese Run) – Landscaping	Remove debris and unwanted vegetation. Ensure stabilization is maintained throughout property. Mow and replant areas as needed. Only use herbicide recommended for use near waterways when needed. Ensure use of necessary erosion and sedimentation control as applicable.
Flood Protection Project (Paint Creek) – Debris Basin	Remove sediment and debris from the debris basin as often as financially feasible. Ensure use of necessary erosion and sedimentation control as applicable.
Vacant Properties – Landscaping	Remove debris and unwanted vegetation. Ensure stabilization is maintained throughout property. Mow and replant areas as needed.

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MCM 6 BMP 3 – EMPLOYEE TRAINING PROGRAM

Windber Borough shall implement an employee training program that addresses appropriate topics to further the goal of preventing or reducing the discharge of pollutants from operations to the MS4. Training materials from federal, state, or local agencies, or other organizations, may be utilized by management. All public works staff, codes enforcement staff, engineering staff, police and fire responders, contractors, etc., should receive training. Training should focus on operation, inspection, maintenance and repair activities associated with Windber Borough's O&M Program. Employee training shall occur at least annually and shall be documented in writing in **Appendix H – Employee Training** and reported in Annual MS4 Status Reports. Documentation shall include the date(s) of the training, the names of attendees, the topics covered, and the training presenter(s).

PCMs FOR WATERS IMPAIRED BY METALS AND/OR pH ASSOCIATED WITH ABANDONED MINE DRAINAGE (AMD)

Windber Borough shall implement the following PCMs within the storm sewershed of any Windber Borough MS4 outfall that discharges to waters impaired due to metals and/or acidity associated with AMD:

PCM A-A

The sewershed associated with any of Windber Borough's MS4 outfalls that discharge to surface waters impaired due to metals and/or acidity associated with AMD must be included in the MS4 Mapping. An inventory of all suspected and known anthropogenic (caused or produced by humans) sources of metals and/or acidity that are associated with AMD and that are located within the storm sewershed of any of Windber Borough's MS4 outfalls discharging to surface waters impaired due to metals and/or acidity associated with AMD must be maintained in **Appendix I – AMD Inventory**. The inventory must identify whether the source is suspected or known, the basis for this determination, the responsible party (if known), and any corrective action the permittee has taken or plans to take for any of these sources.

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PCM A-B

Windber Borough must complete an investigation of each suspected source. The investigation must include stormwater sampling. The results of the investigation must be submitted to DEP with an Annual MS4 Status Report due no later than ***September 30, 2022***.

PCM A-C

If it is determined that sources of metals and/or acidity are being discharged in stormwater from industrial sites into Windber Borough's MS4, Windber Borough shall notify DEP in writing within 90 days of the findings.

PCM A-D

Windber Borough shall document the progress of its investigations, source control efforts and BMPs to control sources of metals and/or acidity in its Annual MS4 Status Reports.

PCMs FOR WATERS IMPAIRED BY PATHOGENS

Windber Borough shall implement the following PCMs within the storm sewershed of any Windber Borough MS4 outfall that discharges to waters impaired due to pathogens:

PCM B-A

The sewershed associated with any of Windber Borough's MS4 outfalls that discharge to surface waters impaired due to pathogens must be included in the MS4 Mapping. An inventory of all suspected and known sources of bacteria in stormwater within the storm sewershed of any of Windber Borough's MS4 outfalls, at a minimum, that discharge to surface waters impaired due to pathogens must be maintained in **Appendix J – Pathogen Inventory**. The inventory must identify whether the source is suspected or known, the basis for this determination, the responsible party (if known), and any corrective action the permittee has taken or plans to take for any of these sources.

PCM B-B

Windber Borough must complete an investigation of each suspected source. The investigation must include stormwater sampling. The results of the investigation must be submitted to DEP with an Annual MS4 Status Report due no later than ***September 30, 2022***.

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PCM B-C

Windber Borough shall enforce ordinances that prohibit illicit and illegal connections and discharges of sewage to the MS4. Anytime an illicit and illegal connection or discharge of sewage into the MS4 is discovered, Windber Borough shall report the finding in the subsequent Annual MS4 Status Report along with a description of corrective action.

PCM B-D

Windber Borough's **Stormwater Management Ordinance** shall require proper management of animal wastes on property owned by Windber Borough no later than **June 30, 2022** and be submitted to DEP in an Annual MS4 Status Report no later than **September 30, 2022**.

PCM B-E

Windber Borough shall document the progress of its investigations, source control efforts and BMPs to control sources of pathogens in Annual MS4 Status Reports.

**POLLUTION REDUCTION PLAN REQUIREMENTS FOR DISCHARGES TO
WATERS IMPAIRED FOR NUTRIENTS AND/OR SEDIMENT**

Windber Borough's **Pollution Reduction Plan (PRP)** was approved by DEP upon issuance of **NPDES Permit No. PAG136340**. Windber Borough shall implement its approved **PRP** and comply with the following:

PRP A

Windber Borough shall achieve the pollutant load reduction(s) (lbs/year) proposed in its **PRP** (10,689.65 lbs/year from Paint Creek and 7,422.94 lbs/year from Seese Run) within 5 years following DEP's approval of coverage of **NPDES Permit No. PAG136340 (March 15, 2023)**. Pollution reduction efficiencies for selected BMPs shall be in accordance with the BMP Effectiveness Values document published by DEP (3800-PM-BCW0100m). Windber Borough shall submit a report demonstrating implementation of the PRP as an attachment to the first Annual MS4 Status Report that is due following completion of the 5th year of General Permit coverage. Actions required for implementation of the **PRP** as currently written are as follows.

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- Sweep streets within the Paint Creek Planning Area (Railroad Street, Stockholm Avenue, Somerset Avenue, Graham Avenue, Cambria Avenue, 17th Street, 18th Street, 19th Street, 20th Street, 21st Street, 22nd Street, 23rd Street, and 25th Street) at least 25 times per year. Maintain street sweeping records in **Appendix K – PRP Records**.
- Remove at least 5,344.83 lbs/year of sediment from inlets within the Paint Creek Planning Area. Maintain sediment removal records in **Appendix K – PRP Records**.
- Work with the Paint Creek Regional Watershed Association (PCRWA) to identify and implement a stream restoration project of at least 100 feet to prevent channel or bank erosion in the upper section of Paint Creek. This project must be completed by ***March 15, 2023***.
- Sweep streets within the Seese Run Planning Area (Jackson Avenue, Graham Avenue, Cambria Avenue, Stockholm Avenue, Hillside Avenue, Baumgardner Avenue, 17th Street, 19th Street, 21st Street, 22nd Street, 24th Street, 25th Street, 26th Street, 28th Street, and 29th Street) at least 25 times per year. Maintain street sweeping records in **Appendix K – PRP Records**.
- Remove at least 3,714.97 lbs/year of sediment from inlets within the Seese Run Planning Area. Maintain sediment removal records in **Appendix K – PRP Records**.
- Work with PennDOT on creating the 300 feet of vegetated open channel along S.R. 0056 as described in the **PRP**. This project must be completed by ***March 15, 2023***.

PRP B

The BMPs proposed in the **PRP** for the term of coverage under **NPDES Permit No. PAG136340** shall be implemented in accordance with the schedule in the **PRP**. In the event that the decision is made to modify the selected BMPs to achieve the required reductions, Windber Borough shall submit an update to its **PRP** to DEP prior to implementing the changes. A modified **PRP** may be implemented upon submission to DEP unless DEP issues an objection in writing within 60 days.

**WINDBER BOROUGH
MUNICIPAL SEPARATE STORMWATER SYSTEM (MS4)
STORMWATER MANAGEMENT PROGRAM (SWMP)
REVISED – JULY 15, 2022**

PRP C

A modified **PRP** must go through the public involvement and participation process described in **NPDES Permit No. PAG136340**.

PRP D

Progress with achieving the required pollutant load reductions shall be reported in each Annual MS4 Status Report.

Respectfully submitted,
The EADS Group, Inc.



By: Vincent J. Paczek, P.E.

Appendix A – Target Audience List



**WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX A – TARGET AUDIENCE LIST**

TARGET AUDIENCE LIST

Category	Name	Address
Elected Officials	Mike Bryan, President	1401 Graham Avenue, Windber, PA 15963
	James Spinos, Vice-President	
	Pino Gallina	
	Joseph Pallo	
	Dr. Douglas Ledney	
	Ron Mash	
	John Holden	
	Mike Thomas, Mayor	
Employees	Jim Furmanchik, Manager	
	Robin Gates, Financial Secretary	
	Cheryl Denk, Clerk	
	Dave Swiokla, Director of Public Works	
	Ernie Heinrich, Public Works	
	Clyde Block, Public Works	
	Roger Price, Public Works	
	Anson Bloom, Code Official	
Consultants	Joseph R. Green, Solicitor	334 Bloomfield Street, Johnstown, PA 15904
	Kotzan CPA & Associates, P.C., Auditor	334 Budfield Street, Suite 180, Johnstown, PA 15904
	The EADS Group, Inc., Engineer Vincent J. Paczek, P.E., Project Manager	450 Aberdeen Drive, Somerset, PA 15501
Police Departments	Windber Borough Police Department Andrew Frear, Chief	1301 Jefferson Avenue, Windber, PA 15963
Fire Departments	Windber Fire Department Robert Haddad, Chief	1602 Somerset Avenue, Windber, PA 15963
Residents	Karen Wozniak, Tax Collector	509 15 th Street, Windber, PA 15963
School Districts	Windber Area School District	2301 Graham Avenue, Windber, PA 15963
Utilities	Windber Area Authority (Water / Sewer) Dennis Mash, Manager	1700 Stockholm Avenue, Windber, PA 15963
	Pennsylvania Electric Company (Electric) Keith Gardner	311 Industrial Park Road, Johnstown, PA 15904
	Verizon North (Telephone) Eric Rodrigues	20 E 10 th Street, Erie, PA 16501
	Utility Pipeline LTD (Natural Gas) Joe Stoke	311 14 th Street, Windber, PA 15963
	Comcast (Cable) Christopher Gibbons	1 Comcast Drive, Blairsville, PA 15717
Garbage Collection	Burgmeier's Hauling	PO Box 929, Altoona, PA 16603
	Yonish Disposal	300 Mountain Road, Alum Bank, PA 15521
	Pro Disposal, Inc.	713 Mountain Avenue, Portage, PA 15958
	Waste Management	

WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX A – TARGET AUDIENCE LIST

Businesses – Auto Sales & Service	Dick McAndrew's Auto Repair	313 Somerset Avenue, Windber, PA 15963
	Windber Auto Wash	1100 Graham Avenue, Windber, PA 15963
	Thomas' BP Services	504 12 th Street, Windber, PA 15963
	Napa Auto Parts	1301 Jackson Avenue, Windber, PA 15963
	Jerley Auto Body	1296 Jackson Avenue, Windber, PA 15963
	Team Force, Inc.	482 Railroad Street, Windber, PA 15963
	Mountain View Auto Repair	402 17 th Street, Windber, PA 15963
	Petrunk Auto Sales	500 19 th Street, Windber, PA 15963
	Ohler's Service	2000 Graham Avenue, Windber, PA 15963
	Debias Detailing	312 21 st Street, Windber, PA 15963
	Robert Kaufman Auto Sales	216 Pomroy Drive, Windber, PA 15963
	Memory Xchange	1308 Graham Avenue, Windber, PA 15963
Businesses – Business Services	RGB Electric	713 Graham Avenue, Windber, PA 15963
	Presnell's Heating & AC	904 Somerset Avenue, Windber, PA 15963
	Locke Remodeling	918 Graham Avenue, Windber, PA 15963
	Specially Roofing	508 14 th Street, Windber, PA 15963
	Mountain View Machine & Welding, Inc.	402 17 th Street, Suite A, Windber, PA 15963
	Fit Optimized Solutions LLC	303 17 th Street, Windber, PA 15963
	Maddy Construction	606 20 th Street, Windber, PA 15963
	Laurel Asphalt	212 Pomroy Drive, Windber, PA 15963
	LCB Mechanical Corporation	2015 Cambria Ave., #1928, Windber, PA 15963
	East End Lock Service	2611 Graham Avenue, Windber, PA 15963
Businesses – Entertainment	Arcadia Theater	1418 Graham Avenue, Windber, PA 15963
Businesses – Finance & Insurance	Signature Payroll Services LLC	209 11 th Street, Windber, PA 15963
	Universal Medical Administrative Services LLC	429 Park Place, Windber, PA 15963
	H&R Block	1200 Jefferson Avenue, Windber, PA 15963
	Windber Tax & Accounting Services	1215 Graham Avenue, Windber, PA 15963
	Armco Financial Services	1308 Graham Avenue, Windber, PA 15963
	State Farm Insurance	1320 Graham Avenue, Windber, PA 15963
	Pro-Med, Inc.	1324 Graham Avenue, Windber, PA 15963
	First Commonwealth Bank	1400 Graham Avenue, Windber, PA 15963
	Hollern & Koontz Insurance	1421 Graham Avenue, Windber, PA 15963
	Slovenian Savings & Loan Association	1512 Jefferson Avenue, Windber, PA 15963
	AmeriServ Financial Bank	1501 Graham Avenue, Windber, PA 15963
	NRL Mortgage	501 15 th Street, Suite 4, Windber, PA 15963
	Ross Tax & Accounting Services	1605 Graham Avenue, Windber, PA 15963
Businesses – Health & Fitness	Chan Soon-Shiong Medical Center at Windber	600 Somerset Avenue, Windber, PA 15963
	Ophthalmic Associates	421 Park Place, Windber, PA 15963
	Muha Dental	1225 Graham Avenue, Windber, PA 15963
	Windber Chiropractic Clinic	1308 Graham Avenue, Windber, PA 15963
	UMAS Behavioral Health	311 14 th Street, Suite 4, Windber, PA 15963
	Gray Medical Associates, PC	1599 Somerset Avenue, Windber, PA 15963
	New Day, Inc.	1605 Graham Avenue, Windber, PA 15963

WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX A – TARGET AUDIENCE LIST

Businesses – Health & Fitness (Cont.)	Stephen A. Antinoro, DC	2100 Graham Avenue, Windber, PA 15963
	Forensic Dx	208 Pomroy Drive, Windber, PA 15963
Businesses – Home & Garden	Carol's Carpet World	718 Graham Avenue, Windber, PA 15963
	Jesco, Inc.	500 13 th Street, Windber, PA 15963
	Petrinak's Clearance Outlet	1500 Somerset Avenue, Windber, PA 15963
	Windber Agway	1801 Stockholm Avenue, Windber, PA 15963
	Shaffer Oil Company	409 19 th Street, Windber, PA 15963
	M Glosser & Sons, Inc.	347 Pomroy Drive, Windber, PA 15963
Businesses – Hospitality	Rubies Bed & Breakfast of Windber	1101 Somerset Avenue, Windber, PA 15963
	Grand Midway Hotel	1303 Midway Avenue, Windber, PA 15963
Businesses – Personal Services & Care	Eileen's Beauty Saloon	1010 Graham Avenue, Windber, PA 15963
	William Kiesel Funeral Home	1015 Graham Avenue, Windber, PA 15963
	Connie's Family Hairstyles	408 11 th Street, Windber, PA 15963
	Skeeter's Hair & Tanning Salon	1200 Graham Avenue, Windber, PA 15963
	Lush Salon	425 Park Place, Windber, PA 15963
	Positive Image Spa Shops	427 Park Place, Windber, PA 15963
	Top Hat Cleaners	1217 Graham Avenue, Windber, PA 15963
	Hair Express	1224 Graham Avenue, Windber, PA 15963
	Meek & Dalla Valle Funeral Home	1312 Graham Avenue, Windber, PA 15963
	Knecht's Laundry	Jackson Avenue, Windber, PA 15963
	Vanity Hair Salon	1900 Graham Avenue, Windber, PA 15963
	Campus Family Hair	1912 Graham Avenue, Windber, PA 15963
	Absolutely Animals Pro Pet Grooming	2010 Graham Avenue, Windber, PA 15963
	21 st Street Styles	301 21 st Street, Windber, PA 15963
Businesses – Restaurants & Bars	Windber Wok	1008 Graham Avenue, Windber, PA 15963
	Zeigler's	1115 Graham Avenue, Windber, PA 15963
	The Rambler	1203 Graham Avenue, Windber, PA 15963
	Crousey's	1218 Graham Avenue, Windber, PA 15963
	Mimo's Pizza Company	1332 Graham Avenue, Windber, PA 15963
	Bella's at Coal Heritage Center	501 15 th Street, Windber, PA 15963
	Carlyn's Restaurant	506 15 th Street, Windber, PA 15963
	Windber Hotel	502 15 th Street, Windber, PA 15963
	Town Tavern	1700 Graham Avenue, Windber, PA 15963
	D'Arc's Pizza Shop	2013 Graham Avenue, Windber, PA 15963
	McDonald's	298 21 st Street, Windber, PA 15963
	Stock's 50 Six Pac	202 21 st Street, Windber, PA 15963
	Subway	200 21 st Street, Windber, PA 15963
	Rizzo's Restaurant	2200 Graham Avenue, Windber, PA 15963
Businesses – Manufacturing	Kitron Technologies, Inc.	345 Pomroy Drive, Windber, PA 15963
Businesses – Shopping & Retail	Conjelko's Dairy Store	518 Graham Avenue, Windber, PA 15963
	Martella's Pharmacy	901 Graham Avenue, Windber, PA 15963
	Chester's Flowers, Inc.	1110 Graham Avenue, Windber, PA 15963
	Fruity Petals	1224 Graham Avenue, Windber, PA 15963
	Something Xtra Special	1304 Graham Avenue, Windber, PA 15963

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Revised October 2020

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WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX A – TARGET AUDIENCE LIST

Businesses – Shopping & Retail (Cont.)	Windber Beverage, Inc.	311 14 th Street, Windber, PA 15963
	A-1 Vending Company	308 14 th Street, Windber, PA 15963
	Black Raven Metaphysical Shoppe	510 15 th Street, Windber, PA 15963
	Dollar General	1500 Somerset Avenue, Windber, PA 15963
	Sheetz	1500 Graham Avenue, Windber, PA 15963
	Randy's BiLo Foods	1514 Jefferson Avenue, Windber, PA 15963
	Rite Aid Pharmacy	1516 Jefferson Avenue, Windber, PA 15963
	Rezk Medical Supply	1599 Somerset Avenue, Windber, PA 15963
	Fine Wine & Good Spirits	1607 Jefferson Avenue, Windber, PA 15963
	Fine Wines & Winemaking	1801 Stockholm Avenue, Windber, PA 15963
	Leone's Market	1914 Graham Avenue, Windber, PA 15963
	Compassion House	2010 Somerset Avenue, Windber, PA 15963
Social Clubs, Fraternal Organizations, Etc.	Polish Falcons of America Nest 97	200 6 th Street, Windber, PA 15963
	American-Polish Educational Association	300 7 th Street, Windber, PA 15963
	Slovak Educational Club	1300 Jackson Avenue, Windber, PA 15963
	Loyal Order of Moose	1312 Jackson Avenue, Windber, PA 15963
	American Legion	312 14 th Street, Windber, PA 15963
	Veterans of Foreign Wars	1420 Graham Avenue, Windber, PA 15963
Religious Organizations	Saint's Cyril & Methodious Church	604 Graham Avenue, Windber, PA 15963
	Saint Elizabeth Ann Seton Church	605 Graham Avenue, Windber, PA 15963
	Saint Mary Byzantine Church	803 Somerset Avenue, Windber, PA 15963
	Windber Church of Nazarene	811 Graham Avenue, Windber, PA 15963
	First Presbyterian Church	1101 Somerset Avenue, Windber, PA 15963
	Calvary United Methodist Church	1800 Stockholm Avenue, Windber, PA 15963
	Windber Church of the Brethren	500 19 th Street, Windber, PA 15963
	Saint Anthony of Padua	2201 Graham Avenue, Windber, PA 15963
Libraries	Windber Public Library	1909 Graham Avenue, Windber, PA 15963
Environmental & Conservation Organizations	Paint Creek Regional Watershed Organization	514 Shady Lane, Windber, PA 15963
	Stonycreek-Conemaugh River Improvement Project	P.O. Box 164, Windber, PA 15963
	Trout Unlimited, Mountain Laurel Chapter	1745 Regal Drive, Johnstown, PA 15904
	Somerset Conservation District	6024 Glades Pike, #103, Somerset, PA 15501
	Kiski-Conemaugh Stream Team	PO Box 218, Johnstown, PA 15907
PA House Representative	Carl Walker Metzgar	1605 Graham Avenue, Windber, PA 15963
PA Senate Representative	Patrick J. Stefano	118 W. Main Street, #204, Somerset, PA 15501
US Representative	John Joyce	451 Stoystown Road, #102, Somerset, PA 15501

Appendix B – Educational Distributions



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**WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX B – EDUCATIONAL DISTRIBUTIONS**

EDUCATIONAL DISTRIBUTIONS

Date	Distribution	Target Audience
July – September 2020	Inlet Stenciling	All
March 2, 2021	Display at Municipal Building	All

If you only had one fly to fish with...?

by Gary Cooper

As long as fly fishermen and ladies have cast the long rod, the debate has raged! If you only had one fly to fish with, which fly would you choose? Some would argue for the Woolly Bugger. This juicy creation imitates many things. It can imitate a minnow or a leech; it could it be a hellgrammite, or, tied in rusty orange, it could it be a crayfish. It can be greased and floated on top to imitate numerous big bugs. Tied in the right sizes, it can imitate almost anything and appeal to almost every kind of freshwater fish.

But the bugger is only one choice. Dry fly fishermen might favor the Adams—with its mottled shading, it can imitate so many mayflies. In sizes 16-22, it could be an olive or a blue quill. Out west it could be a callibaetis. In larger sizes, it could be a Hendrickson, a March Brown or even a Green Drake. Old timers used to fish it as a caddis.

Nymphers could point to the ubiquitous Gold-Ribbed Hare's Ear. Tied in the correct colors and sizes, this buggy beauty imitates most of the mayfly nymphs, many of the caddis, and could even be a small streamer.

I have listed only the obvious choices. What fly would you choose, and why? If you have a favorite fly, write a paragraph explaining why, and send it to:

Gary Cooper
Rear 704 Scalp Ave.
Johnstown, PA. 15904



or email it to me at
hookemcoop@hotmail.com.

If I get any submissions, I'll have one printed each quarter, so break out your computers and send me some short articles. It'll be fun!

Windber Storm Drains

by Dave Wright

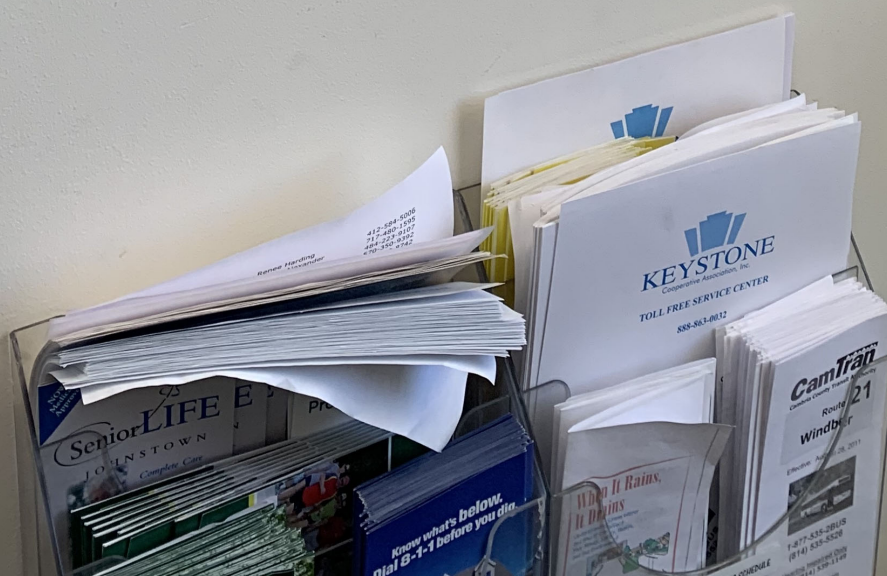
Kudos to Windber Borough for labeling over 400 of their storm drains "No Dumping - Drains to Waterway" along with the outline of a fish. The idea originated with Borough Manager, Jim Furmanchik. Jim was in Denver, Colorado and saw storm drains that had this message cast into the metal storm drain covers and thought it could be used as part of Windber's overall storm water management program. Now, residents are reminded that storm drains are not to be used as receptacles for unwanted household chemicals, various automotive fluids, grass clippings, etc. A borough employee also commented that some drains are, unfortunately, used to discard pet waste.

In the accompanying photo, someone carelessly dumped paint. Windber's storm water drains directly (untreated) via 150 separate outfalls into Seese Run and Paint Creek and then to the Stonycreek River.

The Paint Creek Regional Watershed Association is pleased to see this initiative implemented.



Photo by Dave Wright.



Appendix C – Public Comment



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**WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX C – PUBLIC COMMENT**

PUBLIC COMMENT

Date	Comment By	Comment
N/A	N/A	N/A

Appendix D – Public Involvement



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**WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX D – PUBLIC INVOLVEMENT**

PUBLIC INVOLVEMENT

Date	Activity	Description
May 5, 2020	Update on SWMP during meeting.	Borough Manager Jim Furmanchik discussed the MS4 Permit and Stormwater Management Program in his Manger's Report during the Borough's public meeting.
May-September 2020	Storm drain stenciling.	Borough Public Works stenciled a symbol on the Borough's inlets that included a fish and the message "NO DUMPING DRAINS TO WATERWAY".
October 2020	Trout Unlimited reports on storm drain stenciling.	The Mountain Laurel Chapter of Trout Unlimited included a story about the storm drain stenciling in Windber Borough within their newsletter (Volume 58, Issue 57) in October 2020.
March 9, 2021	Update on SWMP during meeting.	Borough Manager Jim Furmanchik discussed the MS4 Permit and Stormwater Management Program in his Manger's Report during the Borough's public meeting.
August 10, 2021	Update on SWMP during meeting.	Borough Manager Jim Furmanchik discussed the MS4 Permit and Stormwater Management Program in his Manger's Report during the Borough's public meeting.
August 19, 2021	Environmental organization notification.	Windber Borough notifies environmental organizations listed on the Target Audience List by written letter that documents related to stormwater management and Winder Borough's MS4 are available on the Windber Borough website and that comments on those documents are welcome.

WINDBER BOROUGH

Office of the Borough Manager

May 2020

Jackson Avenue / Baumgardner Heights Storm Water Project – James Excavating tells me that they will begin digging test holes, to verify levels for the precast concrete catch basins, the week of May 18th and will begin to move water lines shortly after. They expect to be putting pipe in the ground beginning the first week of June.

710 / 712 Graham Avenue – Demolition is to start on May 7th.

Grievance with Former Officer Jason Knipple – There are no new developments.

2020 Street Paving – The contract with Quaker Sales has been signed and they expect to start the Borough's 2020 paving project the middle of May.

Ballroom Feasibility Study – Attorney Green has reviewed the proposals from Upstreet Architects and CJL Engineering. They both meet the expectations, as stated in the request for proposals information packet. CJL Engineering was notified to proceed at an amount of \$4,800. They have already started to prepare the study, as of April 29th and there will be an extensive site meeting on May 6th. John Venzon will represent The Windber Area Economic Development Committee and Matt Grohal will attend in his capacity as Recreation Director. They will relay pertinent information to me.

Codes Enforcement Officer – Anson is applying for an application from the Pennsylvania Justice Network (JNET). This application would allow him to check for valid plates and registration on abandon vehicles, without having to contact the police department. The application for this technology requires approval of a resolution, by council, to address the scope of authority for the Windber Borough Codes Enforcement Officer. Codes Enforcement goals and objectives will also need to be submitted. Anson has prepared both documents and Council can review and seek approval at our May meeting.

Building Code Official Status – Since Anson is now certified as a Building Code Official (BCO), the department of Labor and Industry requires formal notification that Robert C. Malot will no longer serve the Borough, in that capacity. Council will need to approve Anson as the Borough's BCO at our May meeting.

Possibility of Adopting a Tax Resolution – Property taxes must be paid by June 30th. Payments made beyond that time are subject to fees and penalties. Some communities are giving consideration to extending that that period to December 31st. Council may consider discussion of moving in that direction. To do so, we will need to adopt a resolution at May's meeting.

Currently 74% of our active tax accounts have been paid. By extending it to the end of the year we would lose \$3,060 based on penalty fees and the tax collector would lose 5% (\$150) of that amount on their income.

The County Commissioners approved an extension, for County taxes, on May 5th.

FEMA Reimbursement – In order to be reimbursed for any bills from the COVID – 19 pandemic, the Borough will need to adopt a resolution at our May meeting.

June 2nd Primary Election – I have reached out to Tina Pritts, the Director of the County's board of elections and registrations. My concerns are for the safety of those working the polls and voters. She will present our concerns and ideas to the County Commissioners when they meet the week of May 4th. Hopefully, I will have some solid information for you at our May meeting. Borough residents are encouraged to visit votespa.com to obtain a mail in ballot.

Memorial Day Program – I have been working with the American Legion and Veterans of Foreign Wars to arrange an observance that is compliant with current COVID – 19 regulations. Initially we agreed that we would have a traditional rifle salute, play taps and place a wreath at the Veteran's Memorial. There would be no parade or keynote speakers. That plan was presented to their respective state organizations and we are awaiting a decision, for approval. When the determination is made, I will arrange for it to appear on the Borough website and see if it can be published in the Tribune Democrat.

Disabled Veteran Tax Exemption – Apparently there was a mistake made by the Pennsylvania State Veteran's Commission in advising a Blair County resident who has relocated to 811 Cambria Avenue. The new Borough resident is dealing with a disability that occurred during service to our country. (please refer to the correspondence in your packet) To that end, Council will need to discuss and possibly approve exemption from the Spring Borough Taxes.

Municipal Separate Storm Sewer System – Recently we submitted our annual MS4 report to DEP. Over the past few years, we have made great strides with our MS4 permit and program. We continue to identify and implement best management practices.

Please remember to pass on the importance of not using storm water catch basins as dumping grounds. The importance of eliminating and controlling run off from construction sites, lawn fertilizers and pet waste are imperative. The rain washes these commodities into our storm drains, and directly into creeks, streams, lakes and into coastal waters including the Chesapeake Bay.

For more information on storm water management and the Borough's MS4 program please visit windberboro.com and click on storm water.

If you only had one fly to fish with...?

by Gary Cooper

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If I get any submissions, I'll have one printed each quarter, so break out your computers and send me some short articles. It'll be fun!

Windber Storm Drains

by Dave Wright

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The Paint Creek Regional Watershed Association is pleased to see this initiative implemented.



Photo by Dave Wright.

Borough Council Regular Meeting March 9, 2021

The regular meeting of Windber Borough Council was called to order by Windber Borough Council President, Michael Bryan at 7:00 p.m. via video conferencing.

Pledge of Allegiance.

The following Council Members were present via video conferencing: Mike Bryan, John Holden, Ron Mash, Joe Pallo, and Jim Spinos. Pino Gallina was absent and Dr. Ledney joined the meeting at 8:00 p.m. James Furmanchik, Borough Manager, Mayor, Mike Thomas, and Attorney Joe Green were present through video conferencing.

Approval Minutes

A motion was made by Mr. Pallo and seconded by Mr. Bryan to approve the Minutes of February 9, and 23, 2021. Two absent, Mr. Gallina and Dr. Ledney. Motion carried.

Visitors EADS

Vinny Paczek from EADS Engineering said Manager Furmanchik contacted him specifically, to prepare an engineering agreement to provide engineering services for the 17th Street Storm Improvement project. The borough has received Community Development Block Grant (CDBG) money through the Somerset County Redevelopment Authority for the project.

Mr. Furmanchik reminded council we discussed in the past the use of \$221,000 in CDBG funding. Somerset County Redevelopment Authority told him if the project does not move forward this year, we could lose a portion of those funds. We need to take advantage of a quarter of a million dollars by obtaining the engineering services through the borough to allow the project to move forward and not lose the funding.

Mr. Paczek said we are looking at 17th Street between Somerset Avenue and Railroad Street where the road curves. We are talking about replacing the storm sewer that runs perpendicular to 17th Street through the alley and then it ties to an inlet right inside the railroad. From that inlet, that we would not be replacing, it goes through a pipe that goes under the railroad through the levee and out to the stream. We will also replace an L-Shape back towards Somerset Avenue from that inlet.

Mr. Paczek said we met yesterday with Windber Public Works along with two representatives of PennDot to go over what their requirements would be for the state road. To put concrete curbing on the road, PennDot requires we pave two feet out from the curb into the roadway and if that concrete curbing intersects where a sidewalk meets the roadway, we will have to put in an ADA compliant sidewalk ramp.

Windber Borough, Somerset County, PA 17th Street Storm Improvements Preliminary Cost Estimate

Item Description	Quantity/Unit	Unit Price	Total Price
1. Mobilization	1 LS	\$5,000	\$ 5,000.00
2. ADA Compliant Sidewalk Ramps	4 EA	\$7,000	\$28,000.00
3. Concrete Curb	950 LF	\$ 70	\$66,000.00

Attorney Green said once we get the commitment letter from the bank which should be next week at our next meeting in April, we can put it to a vote. Mr. Bryan asked if that would be enough time. Attorney Green said June is when our submission must go in. We should be ready to close the deal middle of June. Mr. Furmanchik agreed.

A motion was made by Mr. Holden and seconded by Dr. Ledney to authorize Attorney Green and Mr. Furmanchik to proceed lining up the funding for the Ballroom Grant Project. Roll call vote: Mr. Holden, yes; Dr. Ledney, yes; Mr. Bryan, yes; Mr. Gallina, absent; Mr. Mash, yes; Mr. Pallo, yes; and Mr. Spinos, yes. Motion carried.

**MS4
Program**

Mr. Furmanchik said the recently updated Stormwater Management Program defines methods for the borough to comply with its Municipal Separate Storm Sewer System (MS4) Permit. We reviewed the executive summary.

Some updates and additions to the Stormwater Management section of the Borough website are needed. Cheryl will place updates and information on the website to make the public aware.

Mr. Furmanchik said we will also be moving in the direction of notifying organizations like the Paint Creek Water Shed and Trout Unlimited that we do have a stormwater management plan. Mr. Paczek is also working on updating our Stormwater Management Ordinance in his spare time.

We will need to make modifications into the drain line of the public works facility to ensure that connection is making it into the sanitary sewer or into the holding tank and not into the stormwater system. We are working in a direction where we maintain an inventory of all our restoration plants, in regard to AMD resources throughout the community for the stormwater management plan.

We are sweeping the streets within Paint Creek and Seese Run planning areas and will provide documentation to include in the Stormwater Management Program. We will work to remove as much sediment as possible from the Paint Creek area and Seese Run.

Mr. Furmanchik said stormwater is a larger issue than most people realize and our stormwater project and program are moving in the absolute right direction.

**Easter
Egg Hunt**

A motion was made by Mr. Bryan and seconded by Joe Pallo to approve a contribution of \$100 towards the Easter Egg Hunt which will take place on March 27, 2021 at 10 a.m. One absent, Mr. Gallina, motion carried.

**Real Estate
Taxes**

Mr. Furmanchik said we have discussed several times in the past the issue of raising taxes. We have many delinquent properties on the tax rolls. During a conference call with one of the County Commissioners, he pushed the issue of Windber Borough to have publication of delinquent property taxes if council so wishes. The best place to advertise that would be the Windber Spirit. He asked council if the interest was still there to pursue it.

**Borough Council Regular Meeting
August 10, 2021**

The regular meeting of Windber Borough Council was called to order by Windber Borough Council President, Michael Bryan at 7:00 p.m.

Pledge of Allegiance.

The following Council Members were present: Mike Bryan, John Holden, Dr. Doug Ledney, Timothy Layton, and Joe Pallo. Jim Spinos and Ron Mash were absent. Attorney, Joe Green was present. James Furmanichik, Borough Manager was present through telecommunications. Mayor Thomas was absent.

Approval Minutes A motion was made by Mr. Holden and seconded by Mr. Pallo to approve the Minutes of July 13, 2021. Two absent, Mr. Mash and Mr. Spinos. Motion carried.

Visitors Jessica Brehm, President of the Windber Competition Cheerleaders said they do a lot of fundraising throughout the year due to the girls competing in national competitions.

Jessica Brehm Jessica said they are currently planning on going to Orlando Florida for a national competition that will be on ESPN/Worldwide World of Sports.

Jessica said they will also be using the proceeds from their fundraisers to purchase new uniforms for the team.

Jessica said as a fundraising idea they would like to put together a scavenger hunt through Windber. They would follow all borough rules. A list would be distributed of photos of an object or place and each photo would be worth so many points. Those participating would have to find the object and take a picture of themselves with that object.

They would meet at the park and distribute the lists and the participants would have to return the list by a certain time. Cash prizes would then be given to those who would have found the most objects.

Mr. Bloom said there are no provisions with regards to covid unless you hit the 500 people mark. Jessica said she was thinking about holding the scavenger hunt over the holidays. It would cost about approximately \$20 per team of two people to enter and if people would dress up, they would receive extra points.

Council approved the event and Jessica said she would keep in touch with Mrs. Gates and inform her on the date in which the event will take place. Jessica thanked council

Correspondence

1. Minutes from the Windber Area Authority June 9, 2021, Meeting.
2. Minutes of the Somerset County Redevelopment Meeting July 13, 2021.

Approval Bills A motion was made by Mr. Pallo and seconded by Mr. Holden to approve the bills for July 2021. Two absent, Mr. Mash and Mr. Spinos. Motion carried.

comes in he is going to tell him that this community, you, I, we have gone above and beyond in backing him.

Everything ended in the same fashion except the enforcement of engine brake retarders. We cannot do anything more. Mr. Bryan said he understands that but if he shows up at a meeting, he will still get his five minutes.

**Cash Bal./
Treasure
Report** There were no questions currently.

Council Liaison Reports

**Mayor's
Report** Mrs. Gates read a note from Mayor Thomas as follows: Members of council as most of you know I underwent back surgery last week. The surgery was successful, and I am slowly recuperating. It is in my mind slow but I guess I do not have a say in it. I wanted to let council know that as soon as I recover, I will be back working for Windber Borough. Thank you, Mayor Mike Thomas.

**Manager's
Report** **17th Street Storm Water Project** – Invitations for bids began on July 19th and were accepted by the Redevelopment Authority of Somerset County until August 3rd. A pre-bid meeting was held at our office on July 27th. Late in the afternoon, on August 3rd, it was announced that M&B Services, from Clarion, PA, was the successful bidder at \$196,989.92. EADS will now review line items in their bid documents to make sure everything is correct. We expect the project to be completed, by year's end.

USDA Grant – Eli Bratich, from USDA, has informed me that these “additional funds” are expected to be released next month.

22nd Street Bridge –At this point, I am still awaiting a meeting to be scheduled by PennDot to help clarify the situation with the Pennsylvania Historical and Museum Commission and its historical status, regarding the structure

Ballroom Rehabilitation – I continue to work closely with the project engineer and lead architect. I recently spoke with RACP representative, Holli Reidlinger and asked to expedite our situation since we have everything in place.

Since you have already reviewed the architect's and engineer's tentative schedule, please keep in mind that it is exactly that...tentative. Also be cognizant of the fact that we have an agreement with the WMA that stated that we do not take control of the Ballroom until November 1st.

DEP MS4 Inspection – A random permit inspection took place on August 3rd. DEP representative Lisa Milsop conducted the inspection/review. I was pleased with the outcome, after the inspection she stated that we well exceeded any other community, that she has inspected. Our MS4 program certainly has come a long way and we can be proud of that.

Windber Works – This is the operations name for the WAEDC's marketing initiative, for our community. The program continues to move along at a brisk pace, that is sure to impress.

WINDBER BOROUGH

1401 Graham Ave. Windber, PA 15963

(814) 467-9014

FAX (814) 467-7354

August 19, 2021

Paint Creek Watershed Association
514 Shady Lane
Windber, PA 15963

**Windber Borough, Somerset County, PA
Stormwater Management Program
Notice to Environmental Organizations**

Windber Borough wishes to inform you that documents related to stormwater management and Windber Borough's Municipal Separate Storm Sewer System (MS4) NPDES Permit are available on the Windber Borough website (www.windberboro.com/storm-water).

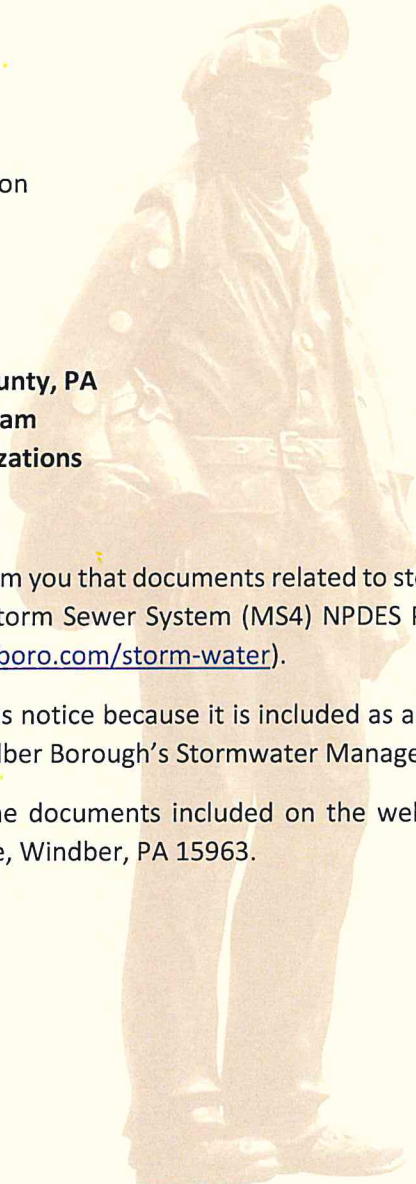
Your organization is receiving this notice because it is included as an environmental organization on the Target Audience List within Windber Borough's Stormwater Management Program.

Written comments on any of the documents included on the website may be submitted to Windber Borough at 1401 Graham Avenue, Windber, PA 15963.

Best Regards,



James A. Furmanchik
Borough Manager



WINDBER BOROUGH

1401 Graham Ave. Windber, PA 15963

(814) 467-9014
FAX (814) 467-7354

August 19, 2021

Stonycreek-Conemaugh River Improvement Project
P.O. Box 164
Windber, PA 15963


**Windber Borough, Somerset County, PA
Stormwater Management Program
Notice to Environmental Organizations**

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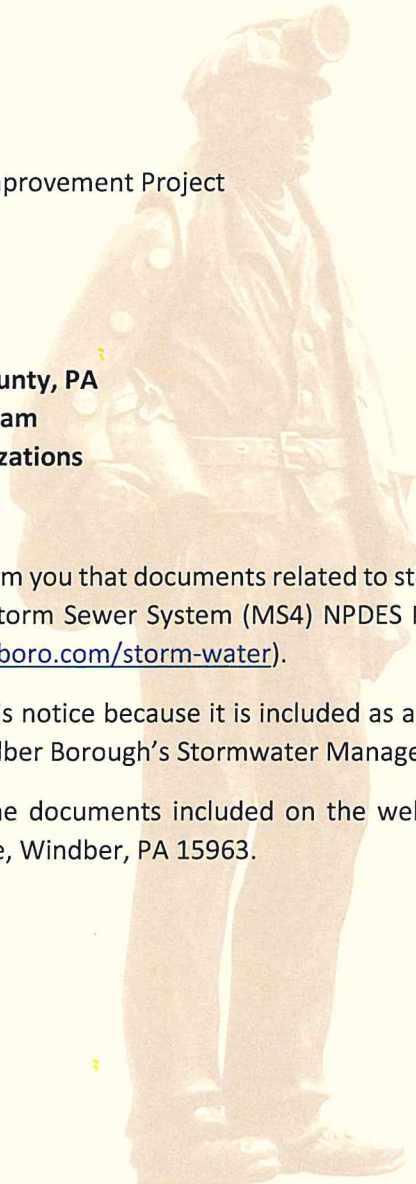
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Best Regards,



James A. Furmanchik
Borough Manager



WINDBER BOROUGH

1401 Graham Ave. Windber, PA 15963

(814) 467-9014
FAX (814) 467-7354

August 19, 2021

Trout Unlimited, Mountain Laurel Chapter
1745 Regal Drive
Johnstown, PA 15904

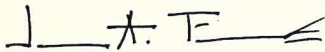
**Windber Borough, Somerset County, PA
Stormwater Management Program
Notice to Environmental Organizations**

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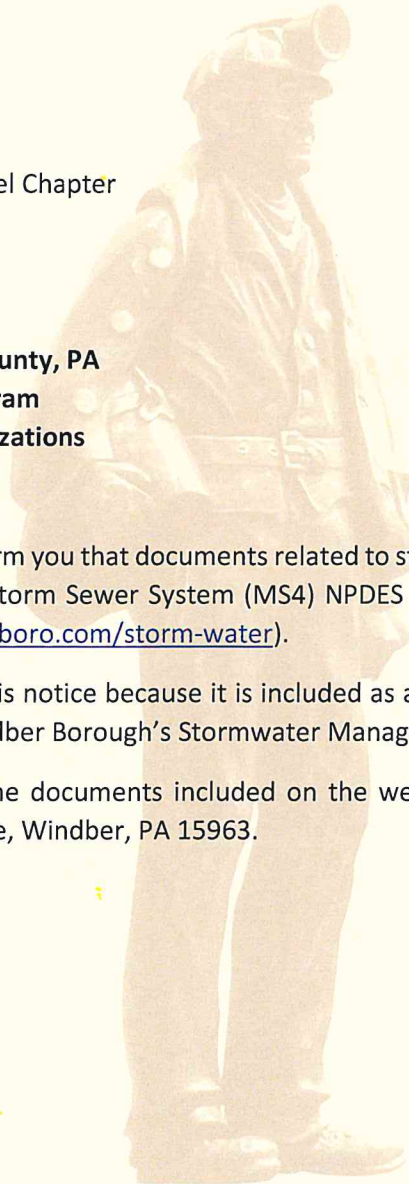
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Best Regards



James A. Furmanchik
Borough Manager



WINDBER BOROUGH

1401 Graham Ave. Windber, PA 15963

(814) 467-9014
FAX (814) 467-7354

August 19, 2021

Somerset Conservation District
6024 Glades Pike, Suite 103
Somerset, PA 15501

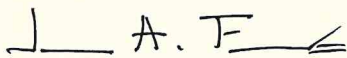
**Windber Borough, Somerset County, PA
Stormwater Management Program
Notice to Environmental Organizations**

Windber Borough wishes to inform you that documents related to stormwater management and Windber Borough's Municipal Separate Storm Sewer System (MS4) NPDES Permit are available on the Windber Borough website (www.windberboro.com/storm-water).

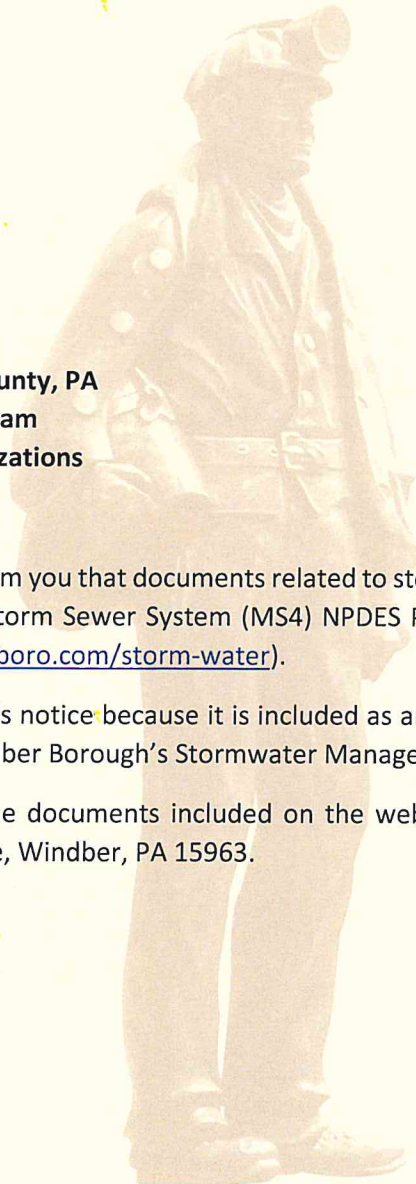
Your organization is receiving this notice because it is included as an environmental organization on the Target Audience List within Windber Borough's Stormwater Management Program.

Written comments on any of the documents included on the website may be submitted to Windber Borough at 1401 Graham Avenue, Windber, PA 15963.

Best Regards



James A. Furmanchik
Borough Manager



WINDBER BOROUGH

1401 Graham Ave. Windber, PA 15963

(814) 467-9014
FAX (814) 467-7354

August 19, 2021

Kiski-Conemaugh Stream Team
P.O. Box 218
Johnstown, PA 15907

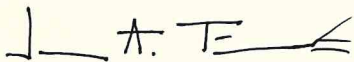
**Windber Borough, Somerset County, PA
Stormwater Management Program
Notice to Environmental Organizations**

Windber Borough wishes to inform you that documents related to stormwater management and Windber Borough's Municipal Separate Storm Sewer System (MS4) NPDES Permit are available on the Windber Borough website (www.windberboro.com/storm-water).

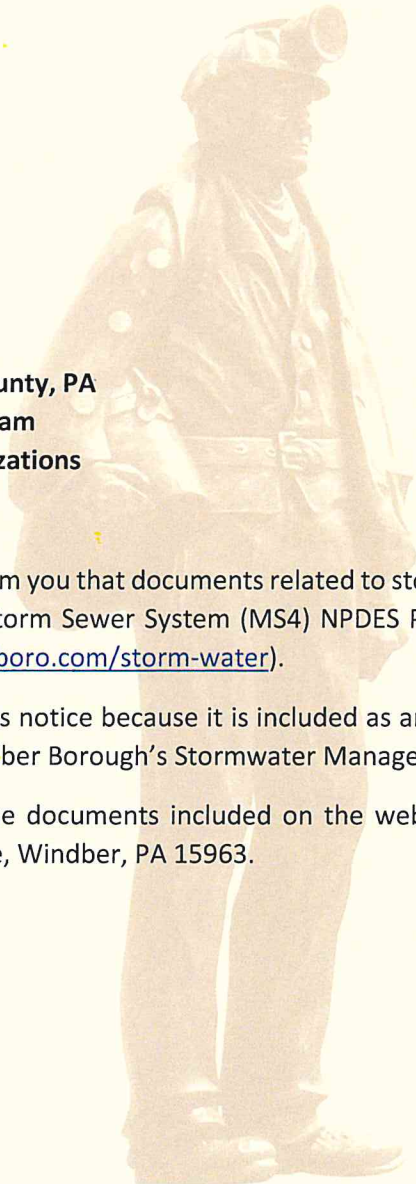
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Written comments on any of the documents included on the website may be submitted to Windber Borough at 1401 Graham Avenue, Windber, PA 15963.

Best Regards



James A. Furmanchik
Borough Manager



Appendix E – Field Screening



**WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX E – FIELD SCREENING**

FIELD SCREENING

Outfall	Last Screened	Findings
WB-PC-001		
WB-PC-002		
WB-PC-003		
WB-PC-005		
WB-PC-006		
WB-PC-007		
WB-PC-008		
WB-PC-009		
WB-PC-010		
WB-PC-011		
WB-PC-012		
WB-PC-013		
WB-PC-014		
WB-PC-015		
WB-PC-016		
WB-PC-017		
WB-PC-018		
WB-PC-019		
WB-PC-020		
WB-PC-021		
WB-PC-022		
WB-PC-023		
WB-PC-024		
WB-PC-025		
WB-PC-026		
WB-PC-027		
WB-PC-028		
WB-PC-029		
WB-PC-030		
WB-SR-001		
WB-SR-002		
WB-SR-003		
WB-SR-004		
WB-SR-005		
WB-SR-006		
WB-SR-007		
WB-SR-008 (Eliminated)		
WB-SR-009		
WB-SR-010		
WB-SR-011		
WB-SR-012		

R:\9805 Windber Boro\General Files\Storm Sewer System (MS4)\Stormwater Management Program\Working Files\Appendix E - Field Screening - 10-30-2020.docx

Revised October 2020

Page 1



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**WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX E – FIELD SCREENING**

Outfall	Last Screened	Findings
WB-SR-013		
WB-SR-014		
WB-SR-015		
WB-SR-016		
WB-SR-017		
WB-WR-001		
WB-UNT-SR-001		
WB-UNT-SR-002		

Appendix F – MS4 Mapping (Refer to windberboro.com)



Appendix G – PCSM BMP Inventory



**WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX G – PCSM BMP INVENTORY**

PCSM BMP INVENTORY

BMP Name / NPDES Permit No.	Location	Owner / Responsible Entity	Year Installed	O&M Requirements	Last Inspection	Inspection Notes / Proper O&M?
Hillside View Estates – Dry Extended Detention Basin / PAG-02-0056-07-012	40.23371 / -78.83352	GeMar L.P. / Unknown	2009 (approx.)	Check for and remove sediment and debris accumulations and ensure properly vegetated conditions.	Date Unknown	N/A
Windber Stadium – Underground Detention Basin / PAG-02-0056-14-020	40.227336 / -78.824780	Windber Area School District / Windber Area School District	2016 (approx.)	Check for and remove sediment and debris accumulations.	Date Unknown	N/A
Windber Middle/High School – Underground Detention Basin / PAG-02-0056-14-016	40.230699 / -78.822970	Windber Area School District / Windber Area School District	2019 (approx.)	Check for and remove sediment and debris accumulations.	Date Unknown	N/A

Appendix H – Employee Training



**WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX H – EMPLOYEE TRAINING**

EMPLOYEE TRAINING

Date	Name of Attendee(s)	Topics Covered	Presenter(s)
March 2, 2021	Robin Gates (Financial Sec.) Cheryl Denk (Clerk) Dave Swiokla (P.W. Director) Ernie Heinrich (Public Works) Clyde Block (Public Works) Roger Price (Public Works) Anson Bloom (Codes)	GIS Mapping System Stormwater Management Program	Vincent Paczek (Engineer)
March 25, 2022	Ron Allison (Manager)	Stormwater Management Program	Vincent Paczek (Engineer)

Appendix I – AMD Inventory



**WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX I – AMD INVENTORY**

AMD INVENTORY

Outfall	AMD Present?	Source Location	Responsible Party	Notes
WB-PC-001	No	N/A	N/A	No AMD sources have been field located within any of the outfall sewershed areas. The Paint Creek Restoration Plan was reviewed to confirm the location of known mine discharges are not within any of the outfall sewershed areas.
WB-PC-002	No	N/A	N/A	
WB-PC-003	No	N/A	N/A	
WB-PC-005	No	N/A	N/A	
WB-PC-006	No	N/A	N/A	
WB-PC-007	No	N/A	N/A	
WB-PC-008	No	N/A	N/A	
WB-PC-009	No	N/A	N/A	
WB-PC-010	No	N/A	N/A	
WB-PC-011	No	N/A	N/A	
WB-PC-012	No	N/A	N/A	
WB-PC-013	No	N/A	N/A	
WB-PC-014	No	N/A	N/A	
WB-PC-015	No	N/A	N/A	
WB-PC-016	No	N/A	N/A	
WB-PC-017	No	N/A	N/A	
WB-PC-018	No	N/A	N/A	
WB-PC-019	No	N/A	N/A	
WB-PC-020	No	N/A	N/A	
WB-PC-021	No	N/A	N/A	
WB-PC-022	No	N/A	N/A	
WB-PC-023	No	N/A	N/A	
WB-PC-024	No	N/A	N/A	
WB-PC-025	No	N/A	N/A	
WB-PC-026	No	N/A	N/A	
WB-PC-027	No	N/A	N/A	
WB-PC-028	No	N/A	N/A	
WB-PC-029	No	N/A	N/A	
WB-PC-030	No	N/A	N/A	
WB-SR-001	No	N/A	N/A	
WB-SR-002	No	N/A	N/A	
WB-SR-003	No	N/A	N/A	
WB-SR-004	No	N/A	N/A	
WB-SR-005	No	N/A	N/A	
WB-SR-006	No	N/A	N/A	
WB-SR-007	No	N/A	N/A	
WB-SR-008 (Eliminated)	N/A	N/A	N/A	
WB-SR-009	No	N/A	N/A	
WB-SR-010	No	N/A	N/A	
WB-SR-011	No	N/A	N/A	
WB-SR-012	No	N/A	N/A	

**WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX I – AMD INVENTORY**

Outfall	AMD Present?	Source Location	Responsible Party	Notes
WB-SR-013	No	N/A	N/A	No AMD sources have been field located within any of the outfall sewershed areas. The Paint Creek Restoration Plan was reviewed to confirm the location of mine discharges are not within any of the outfall sewershed areas.
WB-SR-014	No	N/A	N/A	
WB-SR-015	No	N/A	N/A	
WB-SR-016	No	N/A	N/A	
WB-SR-017	No	N/A	N/A	
WB-WR-001	No	N/A	N/A	
WB-UNT-SR-001	No	N/A	N/A	
WB-UNT-SR-002	No	N/A	N/A	

Appendix J – Pathogen Inventory



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**WINDBER BOROUGH
STORMWATER MANAGEMENT PROGRAM
APPENDIX J – PATHOGEN INVENTORY**

PATHOGEN INVENTORY

Outfall	Bacteria Present?	Source Location	Responsible Party	Notes
WB-SR-001	None Suspected			
WB-SR-002	None Suspected			
WB-SR-003	None Suspected			
WB-SR-004	None Suspected			
WB-SR-005	None Suspected			
WB-SR-006	None Suspected			
WB-SR-007	None Suspected			
WB-SR-008 (Eliminated)	N/A			
WB-SR-009	None Suspected			
WB-SR-010	None Suspected			
WB-SR-011	None Suspected			
WB-SR-012	None Suspected			
WB-SR-013	None Suspected			
WB-SR-014	None Suspected			
WB-SR-015	None Suspected			
WB-SR-016	None Suspected			
WB-SR-017	None Suspected			
WB-WR-001	None Suspected			
WB-UNT-SR-001	None Suspected			
WB-UNT-SR-002	None Suspected			

Appendix K – PRP Records



www.eadsgroup.com

Paint Creek Planning Area Street Sweeping - March 15, 2018 to June 30, 2019							
Street Name	Section	Outfall Sewershed(s)	Acres	Pontential Reducation Value	Times Swept	Goal Met? (25)	Achieved Reduction Value (lbs/yr)
17th Street	Bridge to Graham	WB-PC-009	0.51	84.41	14	N	0.00
17th Street	Somerset to End	WB-PC-002	0.88	145.65	36	Y	145.65
		WB-PC-003					
		WB-PC-006					
18th Street	Total Length	WB-PC-008	0.16	26.48	11	N	0.00
19th Street	Total Length	WB-PC-004	0.7	115.86	9	N	0.00
		WB-PC-005					
		WB-PC-007					
		WB-PC-008					
20th Street	Total Length	WB-PC-007	0.58	96.00	3	N	0.00
	WB-PC-008						
21st Street	Graham to Cambria	WB-PC-007	0.55	91.03	105	Y	91.03
		WB-PC-008					
22nd Street	Graham to Cambria	WB-PC-007	0.55	91.03	4	N	0.00
		WB-PC-008					
23rd Street	Graham to Cambria	WB-PC-007	0.55	91.03	2	N	0.00
		WB-PC-008					
25th Street	Cambria to Park	WB-PC-008	0.43	71.17	4	N	0.00
Cambria Avenue	21st to 25th	WB-PC-007	0.63	104.27	19	N	0.00
		WB-PC-008					
Graham Avenue	17th to 25th	WB-PC-008	2.24	370.74	61	Y	370.74
Jefferson Avenue	Wine and Spirits to Graham	WB-PC-010	0.21	34.76	61	Y	34.76
Park Avenue	25th to 26th	WB-PC-008	0.17	28.14	4	N	0.00
Railroad Street	HSE# 573 - HSE# 677	WB-PC-001	1.55	256.54	36	Y	256.54
Railroad Street	17th to Curve	WB-PC-003	1.05	173.79	36	Y	173.79
Stockholm Avenue	Adjacent to WAA Office	WB-PC-009	0.23	38.07	5	N	0.00
Somerset Avenue	19th to 23rd	WB-PC-007	1.09	180.41	60	Y	180.41
		WB-PC-008					
Totals			12.08	1,999.36	N/A	N/A	1252.92

Paint Creek Planning Area Solids Removal - March 15, 2018 to June 30, 2019					
Outfall Sewershed(s)	Wet Weight (lbs)	Annual Dry Weight (lbs)	Annual TN Removed	Annual TP Removed	Annual Sediment Removed
WB-PC-001	2,600.00	Wet Weight x 0.7	Dry Weight x 0.0027	Dry Weight x 0.0006	Dry Weight - TN - TP
WB-PC-002	600.00				
WB-PC-003	3,000.00				
WB-PC-004	400.00				
WB-PC-005	100.00				
WB-PC-006	800.00				
WB-PC-007	1,500.00				
WB-PC-008	3,500.00				
WB-PC-009	250.00				
WB-PC-010	300.00				
Total	13,050.00	9,135.00	24.6645	5.481	9,104.85

Seese Run Planning Area Street Sweeping - March 15, 2018 to June 30, 2019							
Street Name	Section	Outfall Sewershed(s)	Acres	Potential Reducation Value	Times Swept	Goal Met? (25)	Achieved Reduction Value (lbs/yr)
17th Street	Paint to Veil	WB-SR-016 WB-SR-017	0.52	86.07	14	N	0.00
19th Street	Paint to S.R. 0056	WB-SR-011 WB-SR-012 WB-SR-017	0.33	54.62	9	N	0.00
19th Street	Veil to Stockholm	WB-SR-013	0.08	13.24	2	N	0.00
21st Street	Stockholm to Graham	WB-SR-010	0.51	84.41	61	Y	84.41
22nd Street	Jackson to Graham	WB-SR-006	0.24	39.72	4	N	0.00
22nd Street	Stadium Drive to S.R. 0056	WB-SR-007	0.23	38.07	1	N	0.00
24th Street	Seese Run to Graham	WB-SR-005	0.3	49.65	4	N	0.00
25th Street	Jackson to Cambria	WB-SR-004	0.41	67.86	4	N	0.00
26th Street	Jackson to Park	WB-SR-003	0.69	114.20	4	N	0.00
28th Street	Jackson to Cambria	WB-SR-002	0.38	62.89	4	N	0.00
29th Street	Jackson to Graham	WB-SR-001	0.15	24.83	4	N	0.00
Baumgardner Avenue	Total Length	WB-SR-012 SR-017	0.9	148.96	8	N	0.00
Cambria Avenue	25th to 26th	WB-SR-003	0.16	26.48	19	N	26.48
Catherine Avenue	Total Length	WB-SR-009 WB-SR-011 WB-SR-012 WB-SR-017	0.8	132.41	8	N	0.00
Graham Avenue	25th to Horner	WB-SR-001 WB-SR-002 WB-SR-003	0.74	122.48	61	Y	122.48
Hillside Avenue	Total Length	WB-SR-009 WB-SR-011 WB-SR-012 WB-SR-017	0.9	148.96	8	N	0.00
Jackson Avenue	Railroad Bed to Village	WB-SR-001 WB-SR-003 WB-SR-004 WB-SR-005 WB-SR-010	0.74	122.48	4	N	0.00
Stadium Drive	Total Length	WB-SR-007	0.1	16.55	1	N	0.00
Stockholm Avenue	Agway to Best Form	WB-SR-014 WB-SR-016	0.34	56.27	5	N	0.00
Veil Avenue	17th to 19th	WB-SR-014 WB-SR-015 WB-SR-016	0.15	24.83	2	N	0.00
Totals			8.67	1434.97	N/A	N/A	233.37

Seese Run Planning Area Soilds Removal - March 15, 2018 to June 30, 2019

Outfall Sewershed(s)	Wet Weight (lbs)	Annual Dry Weight (lbs)	Annual TN Removed	Annual TP Removed	Annual Sediment Removed
WB-SR-001	1,300.00	Wet Weight x 0.7	Dry Weight x 0.0027	Dry Weight x 0.0006	Dry Weight - TN - TP
WB-SR-002	800.00				
WB-SR-003	1,600.00				
WB-SR-004	700.00				
WB-SR-005	100.00				
WB-SR-006	300.00				
WB-SR-007	150.00				
WB-SR-008	100.00				
WB-SR-009	500.00				
WB-SR-010	2,000.00				
WB-SR-011	200.00				
WB-SR-012	3,000.00				
WB-SR-013	300.00				
WB-SR-014	200.00				
WB-SR-015	200.00				
WB-SR-016	100.00				
WB-SR-017	4,000.00				
Total	15,550.00	10,885.00	29.3895	6.531	10,849.08

Paint Creek Planning Area Street Sweeping - July 1, 2019 to June 30, 2020							
Street Name	Section	Outfall Sewershed(s)	Acres	Pontential Reducation Value	Times Swept	Goal Met? (25)	Achieved Reduction Value (lbs/yr)
17th Street	Bridge to Graham	WB-PC-009	0.51	84.41	11	N	0.00
17th Street	Somerset to End	WB-PC-002	0.88	145.65	44	Y	145.65
		WB-PC-003					
		WB-PC-006					
18th Street	Total Length	WB-PC-008	0.16	26.48	21	N	0.00
19th Street	Total Length	WB-PC-004	0.7	115.86	6	N	0.00
		WB-PC-005					
		WB-PC-007					
		WB-PC-008					
20th Street	Total Length	WB-PC-007	0.58	96.00	1	N	0.00
	WB-PC-008						
21st Street	Graham to Cambria	WB-PC-007	0.55	91.03	60	Y	91.03
		WB-PC-008					
22nd Street	Graham to Cambria	WB-PC-007	0.55	91.03	2	N	0.00
		WB-PC-008					
23rd Street	Graham to Cambria	WB-PC-007	0.55	91.03	3	N	0.00
		WB-PC-008					
25th Street	Cambria to Park	WB-PC-008	0.43	71.17	4	N	0.00
Cambria Avenue	21st to 25th	WB-PC-007	0.63	104.27	15	N	0.00
		WB-PC-008					
Graham Avenue	17th to 25th	WB-PC-008	2.24	370.74	72	Y	370.74
Jefferson Avenue	Wine and Spirits to Graham	WB-PC-010	0.21	34.76	75	Y	34.76
Park Avenue	25th to 26th	WB-PC-008	0.17	28.14	3	N	0.00
Railroad Street	HSE# 573 - HSE# 677	WB-PC-001	1.55	256.54	41	Y	256.54
Railroad Street	17th to Curve	WB-PC-003	1.05	173.79	41	Y	173.79
Stockholm Avenue	Adjacent to WAA Office	WB-PC-009	0.23	38.07	7	N	0.00
Somerset Avenue	19th to 23rd	WB-PC-007	1.09	180.41	72	Y	180.41
		WB-PC-008					
Totals			12.08	1,999.36	N/A	N/A	1252.92

Paint Creek Planning Area Soilds Removal - July 1, 2019 to June 30, 2020					
Outfall Sewershed(s)	Wet Weight (lbs)	Annual Dry Weight (lbs)	Annual TN Removed	Annual TP Removed	Annual Sediment Removed
WB-PC-001	1,200.00	Wet Weight x 0.7	Dry Weight x 0.0027	Dry Weight x 0.0006	Dry Weight - TN - TP
WB-PC-002	350.00				
WB-PC-003	2,100.00				
WB-PC-004	300.00				
WB-PC-005	50.00				
WB-PC-006	475.00				
WB-PC-007	1,000.00				
WB-PC-008	2,800.00				
WB-PC-009	150.00				
WB-PC-010	100.00				
Total	8,525.00	5,967.50	16.11225	3.5805	5947.81

Seese Run Planning Area Street Sweeping - July 1, 2019 to June 30, 2020							
Street Name	Section	Outfall Sewershed(s)	Acres	Potential Reducation Value	Times Swept	Goal Met? (25)	Achieved Reduction Value (lbs/yr)
17th Street	Paint to Veil	WB-SR-016 WB-SR-017	0.52	86.07	5	N	0.00
19th Street	Paint to S.R. 0056	WB-SR-011 WB-SR-012 WB-SR-017	0.33	54.62	5	N	0.00
19th Street	Veil to Stockholm	WB-SR-013	0.08	13.24	3	N	0.00
21st Street	Stockholm to Graham	WB-SR-010	0.51	84.41	28	Y	84.41
22nd Street	Jackson to Graham	WB-SR-006	0.24	39.72	4	N	0.00
22nd Street	Stadium Drive to S.R. 0056	WB-SR-007	0.23	38.07	2	N	0.00
24th Street	Seese Run to Graham	WB-SR-005	0.3	49.65	3	N	0.00
25th Street	Jackson to Cambria	WB-SR-004	0.41	67.86	3	N	0.00
26th Street	Jackson to Park	WB-SR-003	0.69	114.20	4	N	0.00
28th Street	Jackson to Cambria	WB-SR-002	0.38	62.89	4	N	0.00
29th Street	Jackson to Graham	WB-SR-001	0.15	24.83	4	N	0.00
Baumgardner Avenue	Total Length	WB-SR-012 SR-017	0.9	148.96	5	N	0.00
Cambria Avenue	25th to 26th	WB-SR-003	0.16	26.48	8	N	0.00
Catherine Avenue	Total Length	WB-SR-009 WB-SR-011 WB-SR-012 WB-SR-017	0.8	132.41	3	N	0.00
Graham Avenue	25th to Horner	WB-SR-001 WB-SR-002 WB-SR-003	0.74	122.48	40	Y	122.48
Hillside Avenue	Total Length	WB-SR-009 WB-SR-011 WB-SR-012 WB-SR-017	0.9	148.96	5	N	0.00
Jackson Avenue	Railroad Bed to Village	WB-SR-001 WB-SR-003 WB-SR-004 WB-SR-005 WB-SR-010	0.74	122.48	4	N	0.00
Stadium Drive	Total Length	WB-SR-007	0.1	16.55	1	N	0.00
Stockholm Avenue	Agway to Best Form	WB-SR-014 WB-SR-016	0.34	56.27	4	N	0.00
Veil Avenue	17th to 19th	WB-SR-014 WB-SR-015 WB-SR-016	0.15	24.83	4	N	0.00
Totals			8.67	1434.97	N/A	N/A	206.89

Seese Run Planning Area Soilds Removal - July 1, 2019 to June 30, 2020					
Outfall Sewershed(s)	Wet Weight (lbs)	Annual Dry Weight (lbs)	Annual TN Removed	Annual TP Removed	Annual Sediment Removed
WB-SR-001	1,000.00	Wet Weight x 0.7	Dry Weight x 0.0027	Dry Weight x 0.0006	Dry Weight - TN - TP
WB-SR-002	500.00				
WB-SR-003	1,200.00				
WB-SR-004	450.00				
WB-SR-005	150.00				
WB-SR-006	300.00				
WB-SR-007	100.00				
WB-SR-008	0.00				
WB-SR-009	650.00				
WB-SR-010	1,300.00				
WB-SR-011	100.00				
WB-SR-012	2,100.00				
WB-SR-013	500.00				
WB-SR-014	100.00				
WB-SR-015	200.00				
WB-SR-016	150.00				
WB-SR-017	3,200.00				
Total	12,000.00	8,400.00	22.68	5.04	8,372.28

Paint Creek Planning Area Street Sweeping - July 1, 2020 to June 30, 2021							
Street Name	Section	Outfall Sewershed(s)	Acres	Pontential Reducation Value	Times Swept	Goal Met? (25)	Achieved Reduction Value (lbs/yr)
17th Street	Bridge to Graham	WB-PC-009	0.51	84.41	5	N	0.00
17th Street	Somerset to End	WB-PC-002	0.88	145.65	26	Y	145.65
		WB-PC-003					
		WB-PC-006					
18th Street	Total Length	WB-PC-008	0.16	26.48	15	N	0.00
19th Street	Total Length	WB-PC-004	0.7	115.86	6	N	0.00
		WB-PC-005					
		WB-PC-007					
		WB-PC-008					
20th Street	Total Length	WB-PC-007	0.58	96.00	4	N	0.00
	WB-PC-008						
21st Street	Graham to Cambria	WB-PC-007	0.55	91.03	57	Y	91.03
		WB-PC-008					
22nd Street	Graham to Cambria	WB-PC-007	0.55	91.03	4	N	0.00
		WB-PC-008					
23rd Street	Graham to Cambria	WB-PC-007	0.55	91.03	3	N	0.00
		WB-PC-008					
25th Street	Cambria to Park	WB-PC-008	0.43	71.17	4	N	0.00
Cambria Avenue	21st to 25th	WB-PC-007	0.63	104.27	4	N	0.00
		WB-PC-008					
Graham Avenue	17th to 25th	WB-PC-008	2.24	370.74	35	Y	370.74
Jefferson Avenue	Wine and Spirits to Graham	WB-PC-010	0.21	34.76	39	Y	34.76
Park Avenue	25th to 26th	WB-PC-008	0.17	28.14	4	N	0.00
Railroad Street	HSE# 573 - HSE# 677	WB-PC-001	1.55	256.54	27	Y	256.54
Railroad Street	17th to Curve	WB-PC-003	1.05	173.79	27	Y	173.79
Stockholm Avenue	Adjacent to WAA Office	WB-PC-009	0.23	38.07	4	N	0.00
Somerset Avenue	19th to 23rd	WB-PC-007	1.09	180.41	40	Y	180.41
		WB-PC-008					
Totals			12.08	1,999.36	N/A	N/A	1252.92

Paint Creek Planning Area Soilds Removal - July 1, 2020 to June 30, 2021					
Outfall Sewershed(s)	Wet Weight (lbs)	Annual Dry Weight (lbs)	Annual TN Removed	Annual TP Removed	Annual Sediment Removed
WB-PC-001	1,500.00	Wet Weight x 0.7	Dry Weight x 0.0027	Dry Weight x 0.0006	Dry Weight - TN - TP
WB-PC-002	400.00				
WB-PC-003	2,500.00				
WB-PC-004	250.00				
WB-PC-005	100.00				
WB-PC-006	550.00				
WB-PC-007	1,100.00				
WB-PC-008	3,000.00				
WB-PC-009	200.00				
WB-PC-010	100.00				
Total	9,700.00	6,790.00	18.333	4.074	6767.59

Seese Run Planning Area Street Sweeping - July 1, 2020 to June 30, 2021							
Street Name	Section	Outfall Sewershed(s)	Acres	Potential Reducation Value	Times Swept	Goal Met? (25)	Achieved Reduction Value (lbs/yr)
17th Street	Paint to Veil	WB-SR-016 WB-SR-017	0.52	86.07	5	N	0.00
19th Street	Paint to S.R. 0056	WB-SR-011 WB-SR-012 WB-SR-017	0.33	54.62	5	N	0.00
19th Street	Veil to Stockholm	WB-SR-013	0.08	13.24	4	N	0.00
21st Street	Stockholm to Graham	WB-SR-010	0.51	84.41	31	Y	84.41
22nd Street	Jackson to Graham	WB-SR-006	0.24	39.72	4	N	0.00
22nd Street	Stadium Drive to S.R. 0056	WB-SR-007	0.23	38.07	1	N	0.00
24th Street	Seese Run to Graham	WB-SR-005	0.3	49.65	4	N	0.00
25th Street	Jackson to Cambria	WB-SR-004	0.41	67.86	5	N	0.00
26th Street	Jackson to Park	WB-SR-003	0.69	114.20	5	N	0.00
28th Street	Jackson to Cambria	WB-SR-002	0.38	62.89	5	N	0.00
29th Street	Jackson to Graham	WB-SR-001	0.15	24.83	4	N	0.00
Baumgardner Avenue	Total Length	WB-SR-012 SR-017	0.9	148.96	3	N	0.00
Cambria Avenue	25th to 26th	WB-SR-003	0.16	26.48	3	N	0.00
Catherine Avenue	Total Length	WB-SR-009 WB-SR-011 WB-SR-012 WB-SR-017	0.8	132.41	3	N	0.00
Graham Avenue	25th to Horner	WB-SR-001 WB-SR-002 WB-SR-003	0.74	122.48	36	Y	122.48
Hillside Avenue	Total Length	WB-SR-009 WB-SR-011 WB-SR-012 WB-SR-017	0.9	148.96	3	N	0.00
Jackson Avenue	Railroad Bed to Village	WB-SR-001 WB-SR-003 WB-SR-004 WB-SR-005 WB-SR-010	0.74	122.48	4	N	0.00
Stadium Drive	Total Length	WB-SR-007	0.1	16.55	1	N	0.00
Stockholm Avenue	Agway to Best Form	WB-SR-014 WB-SR-016	0.34	56.27	5	N	0.00
Veil Avenue	17th to 19th	WB-SR-014 WB-SR-015 WB-SR-016	0.15	24.83	3	N	0.00
Totals			8.67	1434.97	N/A	N/A	206.89

Seese Run Planning Area Soilds Removal - July 1, 2020 to June 30, 2021					
Outfall Sewershed(s)	Wet Weight (lbs)	Annual Dry Weight (lbs)	Annual TN Removed	Annual TP Removed	Annual Sediment Removed
WB-SR-001	950.00	Wet Weight x 0.7	Dry Weight x 0.0027	Dry Weight x 0.0006	Dry Weight - TN - TP
WB-SR-002	200.00				
WB-SR-003	1,100.00				
WB-SR-004	500.00				
WB-SR-005	100.00				
WB-SR-006	200.00				
WB-SR-007	500.00				
WB-SR-008	0.00				
WB-SR-009	550.00				
WB-SR-010	1,000.00				
WB-SR-011	150.00				
WB-SR-012	1,500.00				
WB-SR-013	200.00				
WB-SR-014	100.00				
WB-SR-015	50.00				
WB-SR-016	100.00				
WB-SR-017	3,000.00				
Total	10,200.00	7,140.00	19.278	4.284	7,116.44