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DALLAS TOWNSHIP

ANNUAL MUNICIPAL SEPARATE STORM SEWER SYSTEM STATUS REPORT

FOR THE PERIOD OF: JULY 1, 2021 TO JUNE 30, 2022

SUBMITTED TO PADEP ON: 9/27/2022

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Dallas Township Stormwater Infrastructure Map - 2021--2022



ANNUAL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) STATUS REPORT

FOR THE PERIOD July 1, 2021 TO JUNE 30, 2022

GENERAL INFORMATION

Permittee Name:	Dallas Township	NPDES Permit No.:	PAG132323
Mailing Address:	105 Lt. Michael Cleary Drive	Effective Date:	July 31, 2019
City, State, Zip:	Dallas, PA 18612	Expiration Date:	March 15, 2023
MS4 Contact Person:	Martin Barry	Renewal Due Date:	September 15, 2022
Title:	Township Manager	Municipality:	Dallas Township
Phone:	570-674-2000	County:	Luzerne
Email:	mbarry@dallastwp.org		

Co-Permittees (if applicable): n/a

Appendix(es) that permittee is subject to (select all that apply):

☐ Appendix A ☐ Appendix B ☐ Appendix C ☒ Appendix D ☐ Appendix E ☐ Appendix F

WATER QUALITY INFORMATION

Are there any discharges to waters within the Chesapeake Bay Watershed? ☒ Yes ☐ No

Identify all surface waters that receive stormwater discharges from the permittee's MS4 and provide the requested information (see instructions).

Receiving Water Name	Ch. 93 Class.	Impaired?	Cause(s)	TMDL?	WLA?
Toby Creek	CWF, MF	no	n/a	no	no
Huntsville Creek	CWF, MF	no	n/a	no	no
Trout Brook	CWF, MF	no	n/a	no	no
n/a	n/a	n/a	n/a	n/a	n/a
n/a	n/a	n/a	n/a	n/a	n/a
n/a	n/a	n/a	n/a	n/a	n/a
n/a	n/a	n/a	n/a	n/a	n/a
n/a	n/a	n/a	n/a	n/a	n/a

GENERAL MINIMUM CONTROL MEASURE (MCM) INFORMATION

Have you completed all MCM activities required by the permit for this reporting period? ☒ Yes ☐ No

List the current entity responsible for implementing each MCM of your SWMP, along with contact name and phone number.

MCM	Entity Responsible	Contact Name	Phone
#1 Public Education and Outreach on Storm Water Impacts	Dallas Area Mun. Auth.	Tom Mayka	570-696-1133
#2 Public Involvement/Participation	Dallas Area Mun. Auth.	Tom Mayka	570-696-1133
#3 Illicit Discharge Detection and Elimination (IDD&E)	Dallas Area Mun. Auth. / Dallas Twp.	Tom Mayka / Martin Barry	570-696-1133 / 570-674-2006
#4 Construction Site Storm Water Runoff Control	Dallas Twp. / Luz. Cons. Dist.	Martin Barry / Josh Longmore	570-674-2006 / 570-674-7991
#5 Post-Construction Storm Water Management in New Development and Redevelopment	Dallas Area Mun. Auth. / Dallas Twp.	Tom Mayka / Martin Barry	570-696-1133 / 570-674-2006
#6 Pollution Prevention / Good Housekeeping	Dallas Area Mun. Auth. / Dallas Twp.	Tom Mayka / Martin Barry	570-696-1133 / 570-674-2006

MCM #1 – PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS

BMP #1: Develop, implement and maintain a written Public Education and Outreach Program.

1. For new permittees only, has the written PEOP been developed and implemented within the first year of permit coverage?

☐ Yes ☐ No

2. Date of latest annual review of PEOP: 2/01/2021 Were updates made? ☒ Yes ☐ No

3. What were the plans and goals for public education and outreach for the reporting period?

The goal of the PEOP for the reporting period was to reach the target audience with educational materials such as brochures, yard signs, and outreach through public participation in public meetings.

4. Did the MS4 achieve its goal(s) for the PEOP during the reporting period? ☒ Yes ☐ No

5. Identify specific plans and goals for public education and outreach for the upcoming year:

A specific goal for the PEOP for the upcoming year is to diversify the education materials that have become dated. Educational material will be added to the quarterly bill mailing performed by the Dallas Area Municipal Authority.

BMP #2: Develop and maintain lists of target audience groups present within the areas served by your MS4.

1. For new permittees only, have the target audience lists been developed and implemented within the first year of permit coverage?

☐ Yes ☐ No

2. Date of latest annual review of target audience lists: 3/01/2022 Were updates made? ☐ Yes ☒ No

BMP #3: Annually publish at least one educational item on your Stormwater Management Program.

1. For new permittees only, were stormwater educational and informational items produced and published in print and/or on the Internet within the first year of permit coverage?

☐ Yes ☐ No

2. Date of latest annual review of educational materials: 3/01/2021

Were updates made?

☒ Yes ☐ No

3. Do you have a municipal website? ☒ Yes ☐ No (URL: dallastwp.ord & damaonline.org)

If Yes, what MS4-related material does it contain?
See websites for more info.

4. Describe any other method(s) used during the reporting period to provide information on stormwater to the public:
Continued updates to Dallas Township and Dallas Area Municipal Authority websites. Involved the public in catch basin stencil program.
5. Identify specific plans for the publication of stormwater materials for the upcoming year:
Inclusion of educational materials with Dallas Area Municipal Authority quarterly billing. Continued updates to Dallas Area Municipal Authority and Dallas Township web sites.

BMP #4: Distribute stormwater educational materials to the target audiences.

Identify the two additional methods of distributing stormwater educational materials during the previous reporting period (e.g., displays, posters, signs, pamphlets, booklets, brochures, radio, local cable TV, newspaper articles, other advertisements, bill stuffers, posters, presentations, conferences, meetings, fact sheets, giveaways, or storm drain stenciling).

Catch basin stencils.

"Only Rain Down the Drain" Brochure

Stormwater yard signs available at Dallas Area Municipal Authority Office

MCM #1 Comments:

n/a

MCM #2 – PUBLIC INVOLVEMENT/PARTICIPATION

BMP #1: Develop, implement and maintain a written Public Involvement and Participation Program (PIPP)

1. For new permittees only, was the PIPP developed and implemented within one year of permit coverage?

☐ Yes ☐ No

2. Date of latest annual review of PIPP: 2/01/2021

Were updates made? ☒ Yes ☐ No

BMP #2: Advertise to the public and solicit public input on ordinances, SOPs, Pollutant Reduction Plans (PRPs) (if applicable) and TMDL Plans (if applicable), including modifications thereto, prior to adoption or submission to DEP:

1. Was an MS4-related ordinance, SOP, PRP or TMDL Plan developed during the reporting period? ☐ Yes ☒ No
2. If Yes, describe how you advertised the draft document(s) and how you provided opportunities for public review, input and feedback:

n/a

3. If an ordinance, SOP or plan was developed or amended during the reporting period, provide the following information:

Ordinance / SOP / Plan Name	Date of Public Notice	Date of Public Hearing	Date Enacted or Submitted to DEP
n/a	n/a	n/a	n/a

n/a	n/a	n/a	n/a
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BMP #3: Regularly solicit public involvement and participation from the target audience groups using available distribution and outreach methods.

1. At least one public meeting or other MS4 event must be held during the 5-year permit coverage period to solicit participation and feedback from target audience groups. Was this meeting or event held during the reporting period?

☐ Yes ☒ No If Yes, Date of Meeting or Event:

2. Report instances of cooperation and participation in MS4 activities; presentations the permittee made to local watershed and conservation organizations; and similar instances of participation or coordination with organizations in the community.

n/a

3. Report activities in which members of the public assisted or participated in the meetings and in the implementation of the SWMP, including education activities or efforts such as cleanups, monitoring, storm drain stenciling, or others.

Public involvement with storm drain stencil project.

MCM #2 Comments:

n/a

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

BMP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges into the regulated small MS4.

1. For new permittees only, was the written IDD&E program developed within one year of permit coverage?

☐ Yes ☐ No

2. Date of latest annual review of IDD&E program: 5/1/2022 Were updates made? ☒ Yes ☐ No

BMP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls and, if applicable, observation points, and the locations and names of all surface waters that receive discharges from those outfalls. Outfalls and observation points shall be numbered on the map(s).

1. Have you completed a map(s) that includes all components of BMP #2? ☒ Yes ☐ No

If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report.

If No, date by which permittee expects map(s) to be completed: n/a

2. Date of last update or revision to map(s): 9/21/2022

3. Total No. of Outfalls in MS4: 67 Total No. of Outfalls Mapped: 67

4. Total No. of Observation Points: 0 Total No. of Observation Points Mapped: 0

5. During the reporting period, have you identified any existing outfalls that have not been previously reported to DEP in an NOI, application or annual report, or are any new MS4 outfalls proposed for the next reporting period?

☒ Yes ☐ No If Yes, select: ☐ Existing Outfall(s) Identified ☒ New Outfall(s) Proposed

BMP #3: In conjunction with the map(s) created under BMP #2 (either on the same map or on a different map), the permittee shall develop and maintain map(s) that show the entire storm sewer collection system within the permittee's jurisdiction that are owned or operated by the permittee (including roads, inlets, piping, swales, catch basins, channels, and any other components of the storm sewer collection system), including privately-owned components of the collection system where conveyances or BMPs on private property receive stormwater flows from upstream publicly-owned components.

1. Have you completed a map(s) that includes all components of BMP #3? ☒ Yes ☐ No

If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report.

If No, date by which permittee expects map(s) to be completed: n/a

2. If Yes to #1, is the map(s) on the same map(s) as for outfalls and receiving waters? ☒ Yes ☐ No

3. Date of last update or revision to map(s): 9/21/2022

BMP #4: Conduct dry weather screenings of MS4 outfalls to evaluate the presence of illicit discharges. If any illicit discharges are present, the permittee shall identify the source(s) and take appropriate actions to remove or correct any illicit discharges. The permittee shall also respond to reports received from the public or other agencies of suspected or confirmed illicit discharges associated with the storm sewer system, as well as take enforcement action as necessary. The permittee shall immediately report to DEP illicit discharges that would endanger users downstream from the discharge, or would otherwise result in pollution or create a danger of pollution or would damage property.

For new permittees, all identified outfalls (and if applicable observation points) must be screened during dry weather at least twice within the 5-year period following permit coverage. For existing permittees, all identified outfalls (and if applicable observation points) must be screened during dry weather at least once within the 5-year period following permit coverage and, for areas where past problems have been reported or known sources of dry weather flows occur on a continual basis, outfalls must be screened annually during each year of permit coverage.

1. How many unique outfalls (and if applicable observation points) were screened during the reporting period? 15
2. Indicate the percentage of all outfalls screened in the past five years. 100%
3. Indicate the percent of outfalls screened during the reporting period that revealed dry weather flows: 13%
4. Did any dry weather flows reveal color, turbidity, sheen, odor, floating or submerged solids? ☐ Yes ☒ No
5. If Yes for #4, attach all sample results to this report with a map identifying the sample location. Explain the corrective action(s) taken in the attachment.
6. Do you use the MS4 Outfall Field Screening Report form (3800-FM-BCW0521) provided in the permit?
☐ Yes ☒ No

If No, attach a copy of your screening report form.

BMP #5: Enact a Stormwater Management Ordinance or SOP to implement and enforce a stormwater management program that includes prohibition of non-stormwater discharges to the regulated small MS4.

1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that prohibits non-stormwater discharges? ☒ Yes ☐ No

If Yes, indicate the date of the ordinance or SOP: 2/15/2011

2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j) with respect to authorized non-stormwater discharges? ☐ Yes ☒ No

If Yes to #2 and the ordinance or SOP has not been submitted to DEP previously, attach the ordinance or SOP.

3. Were there any violations of the ordinance or SOP during the reporting period? ☐ Yes ☒ No

If Yes to #3, complete the table below (attach additional sheets as necessary).

Violation Date	Nature of Violation	Responsible Party	Enforcement Taken
n/a	n/a	n/a	n/a
n/a	n/a	n/a	n/a
n/a	n/a	n/a	n/a

4. Did you approve any waiver or variance during the reporting period that allowed an exception to non-stormwater discharge provisions of an ordinance or SOP? ☒ Yes ☐ No

If Yes to #4, identify the entity that received the waiver or variance and the type of non-stormwater discharge approved.

Various residences within Dallas Township allowed to discharge rain leader directly to street or storm sewers.

BMP #6: Provide educational outreach to public employees, business owners and employees, property owners, the general public and elected officials (i.e., target audiences) about the program to detect and eliminate illicit discharges.

1. Was IDD&E-related information distributed to public employees, businesses, and the general public during the reporting period? ☒ Yes ☐ No

If Yes, what was distributed? Dallas Township IDD&E Program. Also contained on Township web site.

2. Is there a well-publicized method for employees, businesses and the public to report stormwater pollution incidents?

☒ Yes ☐ No

3. Do you maintain documentation of all responses, action taken, and the time required to take action? ☒ Yes ☐ No

MCM #3 Comments:

Stormwater Pollution reporting hotline administered by Dallas Area Municipal Authority. The contact information is published via brochure and is on Dallas Area Municipal Authority Website. (570) 696-1133 ext. 314 www.damaonline.org

MCM #4 – CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Are you relying on PA's statewide program for stormwater associated with construction activities to satisfy this MCM?

☒ Yes ☐ No

(If Yes, respond to questions for BMP Nos. 1, 2 and 3 only in this section. If No, respond to questions for all BMPs in this section)

BMP #1: The permittee may not issue a building 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 valid NPDES Permit coverage (i.e., not expired) under 25 Pa. Code Chapter 102.

During the reporting period, did you comply with 25 Pa. Code § 102.43 (relating to withholding building or other permits or approvals until DEP or a county conservation district (CCD) has approved NPDES permit coverage)?

☒ Yes ☐ No ☐ Not Applicable (no building permit applications received)

BMP #2: A municipality or county which issues building or other permits shall notify DEP or the applicable CCD within 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.

During the reporting period, did you comply with 25 Pa. Code § 102.42 (relating to notifying DEP/CCD within 5 days of receiving an application involving an earth disturbance activity of one acre or more)?

☒ Yes ☐ No ☐ Not Applicable (no building permit applications received)

BMP #3: Enact, implement and enforce an ordinance or SOP to require the implementation and maintenance of E&S control BMPs, including sanctions for non-compliance, as applicable.

1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of E&S control BMPs? ☒ Yes ☐ No

If Yes, indicate the date of the ordinance or SOP: Dallas Township Subdivision & Land Development Ordinance 7-3-2007 with amendments

2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? ☐ Yes ☒ No

3. If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.

BMP #4: Review Erosion and Sediment (E&S) control plans to ensure that such plans adequately consider water quality impacts and meet regulatory requirements.

Specify the number of E&S Plans you reviewed during the reporting period: n/a

BMP #5: Conduct inspections regarding installation and maintenance of E&S control measures during earth disturbance activities. Maintain records of site inspections, including dates and inspection results, in accordance with the record retention requirements in this permit.

Specify the number of E&S inspections you completed during the reporting period: n/a

BMP #6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance activities does not comply with permit and/or regulatory requirements.

Specify the number of enforcement actions you took during the reporting period for improper E&S: n/a

BMP #7: Develop and implement requirements for construction site operators to control waste at construction sites that may cause adverse impacts to water quality. The permittee shall provide education on these requirements to construction site operators.

Specify the method(s) by which you are educating construction site operators on controlling waste at construction sites:

n/a

BMP #8: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and information submitted by the public to the permittee regarding local construction activities.

1. A tracking system has been established for receipt of public inquiries and complaints. ☐ Yes ☒ No

2. Specify the number of inquiries and complaints received during the reporting period: n/a

MCM #4 Comments:

Erosion Control Chapter 102 regulations administered and enforced by Luzerne Conservation District via MOU with Dallas Township included with back-up documentation.

MCM #5 – POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

BMP #1: Enact, implement and enforce an ordinance or SOP to require post-construction stormwater management from new development and redevelopment projects, including sanctions for non-compliance.

1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of post-construction stormwater management (PCSM) BMPs? ☒ Yes ☐ No

If Yes, indicate the date of the ordinance or SOP: Dallas Township Subdivision & Land Development Ordinance 7-3-2007 with amendments

2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? ☐ Yes ☒ No

3. If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.

BMP #2: Develop and implement measures to encourage and expand the use of Low Impact Development (LID) in new development and redevelopment. Measures should also be included to encourage retrofitting LID into existing development. Enact ordinances consistent with LID practices and repeal sections of ordinances that conflict with LID practices.

1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that encourages and expands the use of LID in new development and redevelopment? ☒ Yes ☐ No

If Yes, indicate the date of the ordinance or SOP: Dallas Township Subdivision & Land Development Ordinance 7-3-2007 with amendments

2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? ☐ Yes ☒ No

3. If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.

BMP #3: Ensure adequate O&M of all post-construction stormwater management BMPs that have been installed at development or redevelopment projects that disturb greater than or equal to one acre, including projects less than one acre that are part of a larger common plan of development or sale.

1. Do you have an inventory of all PCSM BMPs that were installed to meet requirements in NPDES Permits for Stormwater Discharges Associated with Construction Activities approved since March 10, 2003? ☒ Yes ☐ No

If Yes to #1, complete Table 1 on the next page.

2. Has proper O&M occurred during the reporting period for all PCSM BMPs? ☐ Yes ☒ No

3. If No to #2, explain what action(s) the permittee has taken or plans to take to ensure proper O&M.

Inspections of PCSM BMP's revealed maintenance deficiencies at a number of sites. A report is generated that indicates the deficiencies which is forwarded to the parties responsible for maintenance.

If you are relying on PA's statewide program for stormwater associated with construction activities, you may skip to MCM #6, otherwise complete all questions for BMPs #4 - #6 in this section.

BMP #4: Require the implementation of a combination of structural and/or non-structural BMPs that are appropriate to the local community, that minimize water quality impacts, and that are designed to maintain pre-development runoff conditions.

1. Specify the number of PCSM Plans reviewed during the reporting period for projects disturbing greater than or equal to one acre (including projects less than one acre that are part of a larger common plan of development or sale): n/a
2. Has a tracking system been established and maintained to record qualifying projects and their associated BMPs?

☒ Yes ☐ No

PCSM BMP INVENTORY

Table 1. To complete the information needed for MCM #5, BMP #3, list all existing structural BMPs that discharge stormwater to the permittee's MS4 that were installed to satisfy PCSM requirements for earth disturbance activities under Chapter 102, and provide the requested information (see instructions).

BMP No.	BMP Name	DA (ac)	Entity Responsible for O&M	Latitude	Longitude	Date Installed	O&M Requirements	NPDES Permit No.
1	See attached list of PCSM BMP's for Dallas Twp.			0 1 "	0 1 "			
2				0 1 "	0 1 "			
3				0 1 "	0 1 "			
4				0 1 "	0 1 "			
5				0 1 "	0 1 "			
6				0 1 "	0 1 "			
7				0 1 "	0 1 "			
8				0 1 "	0 1 "			
9				0 1 "	0 1 "			
10				0 1 "	0 1 "			
11				0 1 "	0 1 "			
12				0 1 "	0 1 "			
13				0 1 "	0 1 "			
14				0 1 "	0 1 "			
15				0 1 "	0 1 "			
16				0 1 "	0 1 "			

BMP #5: Ensure that controls are installed that shall prevent or minimize water quality impacts. The permittee shall inspect all qualifying development or redevelopment projects during the construction phase to ensure proper installation of the approved structural PCSM BMPs. A tracking system (e.g., database, spreadsheet, or written list) shall be implemented to track the inspections conducted and to track the results of the inspections (e.g., BMPs were, or were not, installed properly).

1. During the reporting period have you inspected all qualifying development and redevelopment projects during the construction phase to ensure proper installation of approved structural BMPs?

☒ Yes ☐ No ☐ Not Applicable (no qualifying projects during reporting period)

2. Has a tracking system been established and maintained to record results of inspections?

☒ Yes ☐ No

BMP #6: Develop a written procedure that describes how the permittee shall address all required components of this MCM.

Have you developed a written plan that addresses: 1) minimum requirements for use of structural and/or non-structural BMPs in plans for development and redevelopment; 2) criteria for selecting and standards for sizing stormwater BMPs; and 3) implementation of an inspection program to ensure that BMPs are properly installed? ☒ Yes ☐ No

MCM #5 Comments:

BMP #6 -- The use of BMP's including sizing, design, maintenance, etc. is dictated by the Dallas Township Subdivision & Land Development Ordinance including the PA BMP Stormwater Manual and Luzerne County Stormwater Management Ordinance. The design and applicability of the BMP's are reviewed on a case-by-case basis by the Township Engineer, Luzerne Conservation District, and PA DEP through the NPDES Permitting Process.

MCM #6 – POLLUTION PREVENTION / GOOD HOUSEKEEPING

BMP #1: Identify and document all operations that are owned or operated by the permittee and have the potential for generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.

1. Have you identified all facilities and activities owned and operated by the permittee that have the potential to generate stormwater runoff into the MS4? ☒ Yes ☐ No
2. When was the inventory last reviewed? 9/01/2021
3. When was it last updated? 9/01/2021

BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or conveyance systems within the regulated MS4.

1. Have you developed a written O&M program for the operations identified in BMP #1? ☒ Yes ☐ No
2. Date of last review or update to written O&M program: Updated 8/2020

BMP #3: Develop and 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 regulated small MS4. All relevant employees and contractors shall receive training.

1. Have you developed an employee training program? ☒ Yes ☐ No
2. Date of last review or update to training program: 4/2022 Date of latest training: 5/19/2022

3. Training topics covered:
Illicit Discharge Detection and Water Quality Monitoring
4. Name(s) of training presenter(s):
Dallas Area Municipal Authority.
5. Names of training attendees:
See attached sign in list.

MCM #6 Comments:

n/a

POLLUTANT CONTROL MEASURES (PCMs)

Indicate the status of implementing PCMs in Appendices A, B and/or C by completing the table below. Skip this section if PCMs are not applicable.

Task	Date Completed	Attached	Anticipated Completion Date
Storm Sewershed Map(s)	n/a	<input type="checkbox"/>	n/a
Source Inventory	n/a	<input type="checkbox"/>	n/a
Investigation of Suspected Sources	n/a	<input type="checkbox"/>	n/a
Ordinance/SOP for Controlling Animal Wastes	n/a	<input type="checkbox"/>	n/a

PCM Comments:

n/a

POLLUTANT REDUCTION PLANS (PRPs) AND TMDL PLANS

1. Complete this section if the development and submission of a PRP and/or TMDL Plan was required as an attachment to the latest NOI or application or was required by the permit, regardless of whether DEP has approved the plan(s).

Type of Plan	Submission Date	DEP Approval Date	Surface Waters Addressed by Plan
<input checked="" type="checkbox"/> Chesapeake Bay PRP (Appendix D)	9/16/2017	??	Chesapeake Bay
<input type="checkbox"/> Impaired Waters PRP (Appendix E)	n/a	n/a	n/a
<input type="checkbox"/> TMDL Plan (Appendix F)	n/a	n/a	n/a
<input type="checkbox"/> Combined Chesapeake Bay / Impaired Waters PRP	n/a	n/a	Chesapeake Bay, n/a
<input type="checkbox"/> Combined PRP / TMDL Plan	n/a	n/a	n/a

- ☒ Joint Plan (if checked, list the name of the MS4 group or names of all entities participating in the joint plan below)

Joint Plan Participants: Dallas Borough, Dallas Township, Kingston Township

2. Identify the pollutants of concern and pollutant load reduction requirements under the permit (see instructions).

Type of Plan	TSS Load Reduction (lbs/yr)	TP Load Reduction (lbs/yr)	TN Load Reduction (lbs/yr)
<input checked="" type="checkbox"/> Chesapeake Bay PRP (Appendix D)	126,270	6,313	3,788
<input type="checkbox"/> Impaired Waters PRP (Appendix E)	n/a	n/a	n/a
<input type="checkbox"/> TMDL Plan (Appendix F)	n/a	n/a	n/a
<input type="checkbox"/> Combined Chesapeake Bay / Impaired Waters PRP	n/a	n/a	n/a
<input type="checkbox"/> Combined PRP / TMDL Plan	n/a	n/a	n/a

3. Date Final Report Demonstrating Achievement of Pollutant Load Reductions Due: 3/15/2023

4. Have any modifications to the plan(s) occurred since DEP approval? ☐ Yes ☒ No

If Yes to #4, was the updated plan(s) submitted to DEP? ☐ Yes ☐ No

If Yes to #4, did you comply with the public participation requirements of the applicable appendix? ☐ Yes ☐ No

If Yes to #4, describe the plan modifications.

n/a

5. Summary of progress achieved during reporting period.

--Evaluation & design of 8 BMP projects.

--Completion of BMP Project in the Dallas Township Southside Nature Park project.

--Completion of BMP Project at the Dallas Township DPW Campus in conjunction with the construction of a new salt storage building.

6. Anticipated activities for next reporting period.

-B 1 – existing basin retrofit at Irem Country Club, B 7 – existing basin retrofit at Misericordia tennis courts

B 16 – existing basin retrofit at St. Paul's Lutheran Church, B 33 – existing basin retrofit on Lincoln Street

B 34 – existing basin retrofit Roosevelt Street, B 35 – existing basin retrofit Garfield Street

B 45 – existing basin retrofit at Masonic Village, B 51 – existing basin retrofit St. Paul's Lutheran Church

PRP/TMDL Plan Comments:

n/a

NEW BMPs FOR PRP/TMDL PLAN IMPLEMENTATION

Table 2. List all new structural BMPs installed and ongoing non-structural BMPs implemented during the reporting period that are being used toward achieving load reductions in the permittee's PRP and/or TMDL Plan (see instructions).

BMP No.	BMP Name	DA (ac)	% Imp.	BMP Extent	Units	Latitude	Longitude	Date Installed or Implemented	Planning Area?	Ch. 102?	Annual Sediment Load Reduction (lbs/yr)
B85	Dallas Twp. Salt Shed	.20		n/a	n/a	41°20'54"	75°57'35"	2021	<input type="checkbox"/>	<input type="checkbox"/>	n/a
B86	Southside Park Basin	6.10		n/a	n/a	41°20'17"	75°57'36"	2021	<input type="checkbox"/>	<input type="checkbox"/>	n/a
n/a	n/a	n/a		n/a	n/a	° ' "	° ' "	n/a	<input type="checkbox"/>	<input type="checkbox"/>	n/a
n/a	n/a	n/a		n/a	n/a	° ' "	° ' "	n/a	<input type="checkbox"/>	<input type="checkbox"/>	n/a
n/a	n/a	n/a		n/a	n/a	° ' "	° ' "	n/a	<input type="checkbox"/>	<input type="checkbox"/>	n/a

BMP INVENTORY FOR PRP/TMDL PLAN IMPLEMENTATION

Table 3. List all existing structural BMPs that have been installed in prior reporting periods and are eligible to use toward achieving load reductions in the permittee's PRP and/or TMDL Plan (see instructions).

BMP No.	BMP Name	DA (ac)	% Imp.	BMP Extent	Units	Latitude	Longitude	Date Installed	Annual Sediment Load Reduction (lbs/yr)	Date of Latest Inspection	Satisfactory?
	See attached list from CBPRP					° ' "	° ' "				<input type="checkbox"/>
						° ' "	° ' "				<input type="checkbox"/>
						° ' "	° ' "				<input type="checkbox"/>
						° ' "	° ' "				<input type="checkbox"/>
						° ' "	° ' "				<input type="checkbox"/>

CERTIFICATION

For PAG-13 Permittees: I have read the latest PAG-13 General Permit issued by DEP and agree and certify that (1) the permittee continues to be eligible for coverage under the PAG-13 General Permit and (2) the permittee will continue to comply with the conditions of that permit, including any modifications thereto. I understand that if I do not agree to the terms and conditions of the PAG-13 General Permit, I will apply for an individual permit within 90 days of publication of the General Permit. I also acknowledge that any facility construction needed to comply with the General Permit requirements shall be designed, built, operated, and maintained in accordance with operative laws and regulations.

For All Permittees: I certify under penalty of law that this report was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

Martin Barry

Name of Responsible Official

570-674-2000

Telephone No.



Signature

9/21/2022

Date

TABLE 1		PCSM BMP INVENTORY (DALLAS TOWNSHIP 2022 ANNUAL MS4 REPORT)						
BMP No.	BMP Name	DA (ac)	O&M Responsibility	Latitude	Longitude	Date Installed	O&M Requirements	NPDES Permit No.
B1	Dry detention basin for Masonic Village	unknown	Owner	41.3578	-75.9757	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B2	Extended dry detention basin for Irem Pavilion	unknown	Owner	41.3580	-75.9717	AFTER 2006	Vegetation, Fencing, Sediment Removal	PAG2004007 046
B3	Extended dry detention basin for Misericordia Track	unknown	Owner	41.3499	-75.9737	AFTER 2006	Vegetation, Fencing, Sediment Removal	PAI1202537
B4	Extended dry detention basin for Misericordia Track	unknown	Owner	41.3496	-75.9743	AFTER 2006	Vegetation, Fencing, Sediment Removal	PAI1202537
B5	Extended dry detention basin for Misericordia Baseball Field	unknown	Owner	41.3478	-75.9709	AFTER 2006	Vegetation, Fencing, Sediment Removal	PAI1202537
B6	Dry detention basin for Misericordia	unknown	Owner	41.3471	-75.9715	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAI1202537
B7	Dry detention basin for Misericordia Tennis Courts	unknown	Owner	41.3466	-75.9756	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAI1202537
B8	Dry detention basin for Misericordia along Lake St	unknown	Owner	41.3425	-75.9707	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAI1202537
B9	Dry detention basin for Misericordia	unknown	Owner	41.3452	-75.9686	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAI1202537
B10	Dry detention basin for Payne Printery	unknown	Owner	41.3417	-75.9754	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B11	Wet Ponds for the Meadows Center	unknown	Owner	41.3409	-75.9685	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B12	Wet Ponds for the Meadows Center	unknown	Owner	41.3407	-75.9702	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B13	Dry detention basin for Country Club Shopping Center	unknown	Owner	41.3466	-75.9597	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A

B16	Dry detention basin for St. Paul's Lutheran Church	unknown	Owner	41.3412	-75.9955	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B17	Extended dry detention basin for Steve Shannon Tire & Auto	unknown	Owner	41.3424	-75.9949	AFTER 2006	Vegetation, Fencing, Sediment Removal	N/A
B18	Dry detention basin for Dollar General	unknown	Owner	41.3421	-75.9941	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B19	Dry detention basin for Luzerne Bank	unknown	Owner	41.3421	-75.9930	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B20	Extended dry detention basin for Turkey Hill Mini Market	unknown	Owner	41.3426	-75.9929	AFTER 2006	Vegetation, Fencing, Sediment Removal	PAG0200401 2033
B21	Dry detention basin for Yalick Farms	unknown	Owner	41.3404	-75.9876	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004005 043
B22	Dry detention basin for Yalick Farms	unknown	Owner	41.3389	-75.9891	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004005 043
B23	Wet Pond for Overbrook Farms	unknown	Owner	41.3204	-75.9545	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAR10R254
B24	Dry detention basin for Overbrook Farms	unknown	Owner	41.3203	-75.9516	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAR10R254
B25	Dry detention basin for Overbrook Farms	unknown	Owner	41.3210	-75.9523	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAR10R254
B26	Dry detention basin for A&A Auto	unknown	Owner	41.3276	-75.9471	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B28	Extended dry detention basin for DSD Baseball Field	unknown	Owner	41.3430	-75.9502	AFTER 2006	Vegetation, Fencing, Sediment Removal	PAG0200401 4021
B29_B30	Dry detention basins (2) for Saddle Ridge	unknown	Owner	41.3394	-75.9270	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG0200401 1021
B33	Dry detention basin for Ondish Hills	unknown	Owner	41.3335	-75.9395	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004003 011
B34	Dry detention basin for Ondish Hills	unknown	Owner	41.3350	-75.9349	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004003 011

B35	Dry detention basin for Ondish Hills	unknown	Owner	41.3328	-75.9389	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004003 011
B36	Wet Pond for Frontier Communications	unknown	Owner	41.3591	-75.9660	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B37	Underground dry detention for Applewood Manor	unknown	Owner	41.3709	-75.9417	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B38	Dry detention basin for Country Club Shopping Center	unknown	Owner	41.3474	-75.9594	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B39	Dry detention basin for CH Waltz	unknown	Owner	41.3453	-75.9618	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004006 015
B40	Dry detention basin for Dallas Fire & Ambulance	unknown	Owner	41.3441	-75.9619	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B41	Dry detention basin for Masonic Village	unknown	Owner	41.3523	-75.9735	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004007 046
B42	Dry detention basin for Masonic Village	unknown	Owner	41.3525	-75.9741	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004007 046
B43	Dry detention basin for Masonic Village	unknown	Owner	41.3528	-75.9744	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004007 046
B44	Dry detention basin for Masonic Village	unknown	Owner	41.3532	-75.9737	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004007 046
B45	Dry detention basin for Masonic Village	unknown	Owner	41.3536	-75.9729	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004007 046
B46	Underground dry detention basin for Coates Reprographics	unknown	Owner	41.3521	-75.9749	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B47	Dry detention basin for Misericordia parking lot	unknown	Owner	41.3475	-75.9703	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004007 018
B48	Dry detention basin for Sisters of Mercy parking lot	unknown	Owner	41.3415	-75.9679	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B49	Dry detention basin for Sisters of Mercy parking lot	unknown	Owner	41.3403	-75.9680	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A

B50	Dry detention basin for Village at Greenbriar	unknown	Owner	41.3420	-76.0035	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG2004003 013
B51	Dry detention basin for St. Paul's Lutheran Church	unknown	Owner	41.3407	-75.9980	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B52	Wet Ponds for Newberry Estates	unknown	Owner	41.3265	-75.9560	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B53	Wet Ponds for Newberry Estates	unknown	Owner	41.3262	-75.9530	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B54	Wet Ponds for Newberry Estates	unknown	Owner	41.3261	-75.9519	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B55	Underground dry detention basin for Connors	unknown	Owner	41.3279	-75.9468	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B56	Dry detention basin for Parker Self Storage	unknown	Owner	41.3308	-75.9430	BEFORE 2006	Vegetation, Fencing, Sediment Removal	N/A
B57	Extended dry detention basin for Dorchester Development	unknown	Owner	41.3307	-75.9493	AFTER 2006	Vegetation, Fencing, Sediment Removal	PAG0200400 9022
B59	Extended dry detention basin for Dorchester Development	unknown	Owner	41.3315	-75.9489	AFTER 2006	Vegetation, Fencing, Sediment Removal	PAG0200400 9022
B60	Extended dry detention basin for Pulverman	unknown	Owner	41.3355	-75.9417	AFTER 2006	Vegetation, Fencing, Sediment Removal	PAG0200401 4041
B61	Dry detention basin for Maplewood Heights	unknown	Owner	41.3337	-75.9339	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAC400042
B81	Extended dry detention basin for DSD High School	unknown	Owner	41.3383	-75.9506	AFTER 2006	Vegetation, Fencing, Sediment Removal	PAG2004008 035
B83	Dry detention basin for Yallick Farms	unknown	Owner	41.3416	-75.9869	BEFORE 2006	Vegetation, Fencing, Sediment Removal	PAG0200401 4014
B84	Beaumont Inn	unknown	Owner	41.3889	-75.9819	AFTER 2006	Vegetation, Fencing, Sediment Removal	PAI1216977
B85	Dallas Twp Salt Shed basin	20 acres	Owner	41.3483	-75.9597	2021	Vegetation, Sediment Removal	N/A
B86	Dallas Twp Southside Park Basin	6.10 acres	Owner	41.3381	-75.9600	2021	Vegetation, Fencing, Sediment Removal	N/A

Table 3 BMP INVENTORY FOR PRP/TMDL PLAN IMPLEMENTATION (DALLAS TOWNSHIP 2022 ANNUAL REPORT)

BMP ID	Detailed Description	Era Designed	Latitude	Longitude	Pollutant Reduction Calculation					
					Impervious Area(Ac)	Pervious Area(Ac)	TSS Impervious Loading Rate (lb/Ac/yr)	TSS Pervious Loading Rate (lb/Ac/yr)	BMP Effectiveness	Annual Load Captured (lb/yr)
B1	Dry detention basin for Masonic Village	BEFORE 2006	41.357752	-75.975702	0.59	0.74	1648.22	221.19	0.1	113.29
B2	Extended dry detention basin for Irem Pavilion	AFTER 2006	41.357961	-75.971727	0.57	0.89	1648.22	221.19	0.6	681.41
B3_B4	Extended dry detention basins(2) for Misericordia Track	AFTER 2006	41.349945	-75.973699						
			41.349551	-75.974297	2.05	6.34	1648.22	221.19	0.6	2870.12
B5	Extended dry detention basin for Misericordia Baseball Field	AFTER 2006	41.347836	-75.970862	0	1.11	1648.22	221.19	0.6	147.29
B6	Dry detention basin for Misericordia	BEFORE 2006	41.347121	-75.971532	1.04	1.05	1648.22	221.19	0.1	194.23

B7	Dry detentionbasin for Misericordia Tennis Courts	BEFORE 2006	41.346645	-75.975603	4.27	2.21	1648.22	221.19	0.1	751.94
B8	Dry detention basin for Misericordia along Lake St	BEFORE 2006	41.342486	-75.970723	5.84	12.61	1648.22	221.19	0.1	1241.32
B9	Dry detention basin for Misericordia	BEFORE 2006	41.345169	-75.968582	1.18	0.64	1648.22	221.19	0.1	209.36
B10	Dry detention basin for Payne Printery	BEFORE 2006	41.341652	-75.975368	2.69	5.74	1648.22	221.19	0.1	571.02
B11_B 12	Wet Ponds for the Meadows Center	BEFORE 2006	41.340871	-75.968469	6.21	15.3	1648.22	221.19	0.6	8171.45
B13	Dry detention basin for Country Club Shopping Center	BEFORE 2006	41.346552	-75.959739	3.51	1.39	1648.22	221.19	0.1	609.26
B16	Dry detention basin for St.Paul's Lutheran Church	BEFORE 2006	41.34117	-75.995471	0.66	1.75	1648.22	221.19	0.1	146.78

B17	Extended dry detention basin for Steve Shannon Tire & Auto	AFTER 2006	41.342397	-75.994937	0.87	0.67	1648.22	221.19	0.6	951.26
B18	Dry detentionbasin for Dollar General	BEFORE 2006	41.342131	-75.994051	0.99	0.21	1648.22	221.19	0.1	167.34
B19	Dry detention basin for Luzerne Bank	BEFORE 2006	41.342128	-75.993012	0.87	0.55	1648.22	221.19	0.1	155.29
B20	Extended dry detention basin for Turkey Hill Mini Market	AFTER200 6	41.342635	-75.992874	0.48	1.52	1648.22	221.19	0.6	680.73
B21	Dry detention basin for YalickFarms	BEFORE 2006	41.340405	-75.987649	6.32	13.12	1648.22	221.19	0.1	1331.13
B22	Dry detention basin for Yalick Farms	BEFORE 2006	41.33886	-75.989053	2.61	4.35	1648.22	221.19	0.1	525.97
B23	Wet Pond for Overbrook Farms	BEFORE 2006	41.320399	-75.95446	8.17	86.15	1648.22	221.19	0.6	19514.47

B24	Dry detention basin for Overbrook Farms	BEFORE 2006	41.320267	-75.951648	1.74	19.79	1648.22	221.19	0.1	724.11
B25	Dry detention basin for Overbrook Farms	BEFORE 2006	41.320984	-75.952313	0.21	2.15	1648.22	221.19	0.1	82.14
B26	Dry detention basin for A&A Auto	BEFORE 2006	41.327584	-75.947135	2.51	7.56	1648.22	221.19	0.1	580.33
B27	Dry detentionbasin behind Monroe Muffler Brake	BEFORE 2006	41.333231	-75.954557	2.41	6.15	1648.22	221.19	0.1	532.95
B28	Extended dry detention basin for DSD Baseball Field	AFTER200 6	41.342955	-75.950188	9.99	4.53	1648.22	221.19	0.6	10479.18
B29_B 30	Dry detention basins (2) for Saddle Ridge	BEFORE 2006	41.339425	-75.927015	5.33	20.57	1648.22	221.19	0.1	1333.01
B33	Dry detention basin for Ondish Hills	BEFORE 2006	41.333544	-75.939487	4.04	7.64	1648.22	221.19	0.1	835.71
B34	Dry detention basin for Ondish Hills	BEFORE 2006	41.334959	-75.934884	1.01	0.48	1648.22	221.19	0.1	177.55

B35	Dry detention basin for Ondish Hills	BEFORE 2006	41.332832	-75.938869	0.04	0.92	1648.22	221.19	0.1	27.44
B36	Wet Pond for Frontier Communications	BEFORE 2006	41.359071	-75.965986	12.1	7.39	1648.22	221.19	0.6	12947.86
B37	Underground dry detention for Applewood Manor	BEFORE 2006	41.370871	-75.941714	2.32	4.85	1648.22	221.19	0.1	489.29
B38	Dry detention basin for Country Club Shopping Center	BEFORE 2006	41.347439	-75.959422	0.35	0.03	1648.22	221.19	0.1	57.76
B39	Dry detention basin for CH Waltz	BEFORE 2006	41.34534	-75.961846	0.83	0.35	1648.22	221.19	0.1	144.76
B40	Dry detention basin for Dallas Fire & Ambulance	BEFORE 2006	41.344083	-75.961877	0.54	0.08	1648.22	221.19	0.1	90.09
B41_B 42_B4 3_B44 _B45			41.3523	-75.973454						
			41.3525	-75.974108						
	Dry detention basins (5) for Masonic Village	BEFORE 2006	41.352799	-75.97436	4.59	5.42	1648.22	221.19	0.1	876.28
			41.353177	-75.973711						
			41.353645	-75.972851						

B46	Underground dry detention basin for Coates Reprographics	BEFORE 2006	41.35214	-75.97486	1.39	0.27	1648.22	221.19	0.1	235.31
B47	Dry detention basin for Misericordia parking lot	BEFORE 2006	41.347476	-75.970295	1.7	0.65	1648.22	221.19	0.1	293.91
B48	Dry detention basin for Sisters of Mercy parking lot	BEFORE 2006	41.341473	-75.967902	0.22	0.09	1648.22	221.19	0.1	38.69
B49	Dry detention basin for Sisters of Mercy parking lot	BEFORE 2006	41.340287	-75.968049	0.23	0.15	1648.22	221.19	0.1	41.43
B50	Dry detention basin for Village at Greenbriar	BEFORE 2006	41.341989	-76.003488	1.98	1.44	1648.22	221.19	0.1	358.51
B51	Dry detention basin for St. Paul's Lutheran Church	BEFORE 2006	41.340748	-75.997998	1.38	0.8	1648.22	221.19	0.1	246.01
B52_B 53_B5 4	Wet Ponds for Newberry Estates	BEFORE 2006	41.326541	-75.956046						
			41.326237	-75.953025	50.99	159.51	1648.22	221.19	0.6	71593.45
			41.326148	-75.951897						

B55	Underground dry detention basin for Connors	BEFORE 2006	41.327919	-75.946752	0.45	0.01	1648.22	221.19	0.1	74.38
B56	Dry detention basin for Parker Seif Storage	BEFORE 2006	41.33077	-75.943041	1.32	0.04	1648.22	221.19	0.1	217.63
			41.330712	-75.9493						
B57_B 58_B5 9	Extended dry detention basins(3) for Dorchester Development and Geisinger Medical Facility	AFTER2006	41.33168	-75.949985	5.6	2.47	1648.22	221.19	0.6	5863.59
			41.331527	-75.948897						
B60	Extended dry detention basin for Pulverman	AFTER2006	41.335522	-75.941696	1.38	1.65	1648.22	221.19	0.6	1579.2
B61	Dry detention basin for Maplewood Heights	BEFORE 2006	41.333731	-75.933949	3.03	10.29	1648.22	221.19	0.1	727.2
B62	Dry detention basin for Ondish Rd Subdivision	BEFORE 2006	41.334246	-75.928256	1.08	2.12	1648.22	221.19	0.1	225.51

B85	Dallas Twp Salt Shed basin	2021	41.3483	-75.9597	0.2000	0.2	1648.22	221.19	0.6
B86	Dallas Twp Southside Park Basin	2021	41.3381	-75.9600	6.1000	6.1	1648.22	221.19	0.6

MCM #1 BACK-UP DOCUMENTS

I Bet You Haven't Heard About This...

- ☑ Are you behind on your DAMA account?
- ☑ Want to ease the quarterly payment and pay monthly?
- ☑ Want to eliminate writing and mailing that check?
- ☑ Want to avoid late fees?

Dallas Area Municipal Authority offers ACH payment options.

ACH payments are available on weekly, bi-weekly, monthly, quarterly, or annual basis. Visit our website or call the office for more details.



Only Rain Down The Drain



How You Can Help Identify and Report Illicit Discharges



Remember - Everyone Lives Downstream

Resources

The Homeowner's Guide to Storm Water
☑ stormwaterguide.org

Watershed and Storm Water Information
☑ stormwaterpa.org
☑ dep.pa.gov/Business/Water/CleanWater/StormwaterMgmt/Stormwater/pages/default.aspx
☑ <https://luzerneecd.org/>

Wildlife and Environmental Protection Information

- ☑ fishandboat.com/Fish/Fisheries/SusquehannaRiverManagement/Pages/SusquehannaRiverImpairment.aspx
- ☑ epa.gov/environmental-topics/water-topics
- ☑ pecpa.org/

Report Any Illicit Discharge

If the illicit discharge is hazardous in nature (gas, oil, chemicals, etc.) please call 911 immediately. Illicit Discharge Hotline

570-696-1133 EXT 314

Find Out More About DAMA

Dallas Area Municipal Authority
☑ damaonline.org



DALLAS AREA MUNICIPAL AUTHORITY

101 Memorial Highway
Shavertown, PA 18708

(570) 696-1133

What Is An

Illicit Discharge?

An illicit discharge is any discharge into the municipal stormwater sewer system that is not composed entirely of stormwater. Some examples of illicit discharges are as follows:

- ✗ Discharges that are contaminated with oil, grease, antifreeze, paint, solvents
- ✗ Construction site runoff and eroded sediment
- ✗ Industrial wastewater
- ✗ Household "greywater"
- ✗ Disposal of household products that may be toxic (herbicides, pesticides, etc.)
- ✗ Any wash-water contaminated with soaps, detergents, etc., including vehicle wash water
- ✗ Vehicle accident spills
- ✗ Sewer line breaks and overflows
- ✗ On-lot disposal system effluent (septic tank discharge)
- ✗ Fuel spills
- ✗ Cooking grease/oil
- ✗ Lawn clippings and leaves
- ✗ Pet waste

What Is NOT an Illicit Discharge?

- ✓ Runoff from firefighting activities
- ✓ Runoff from flushing of waterlines and fire hydrants
- ✓ Lawn watering
- ✓ Dechlorinated swimming pool discharges
- ✓ Foundation and footing water
- ✓ Air conditioning condensate
- ✓ Uncontaminated groundwater



WHAT CAN YOU DO?

- ✓ Never dump anything down storm drains or into streams and waterways
- ✓ Dispose of household chemicals properly
- ✓ Don't let your car leak oil or any other fluids
- ✓ Pick up trash and litter so it doesn't enter the stormwater sewer
- ✓ Maintain outdoor cooking oil/grease storage areas
- ✓ Have your septic system maintained regularly
- ✓ Pick up after your pet
- ✓ Don't blow leaves and lawn clippings on to roadways



REPORT ILLICIT DISCHARGES

If the illicit discharge is a

hazardous substance **CALL 911.**

DAMA Illicit Discharge Hotline 570-696-1133 x 314



DALLAS AREA MUNICIPAL AUTHORITY

101 MEMORIAL HIGHWAY
SHAVERTOWN, PA 18708-9603

PHONE: (570) 696-1133

FAX: (570) 696-2363

WEB: www.Damaonline.org

E-MAIL: office@damaonline.org

Dallas Area Municipal Authority

Stormwater Educational Literature Distribution

Title of Literature: Only Rain Down the Drain

Quantity of Literature: 100

Location of Distribution: Dallas Township

Date of Distribution: 6/30/2022

Received by: GARY KIRK

Received by Signature: K Gary Kirk

Title of Signer: Secretary / Treasurer

Comments: _____



Diversified Technology Corp.

PO Box 949
Bloomsburg, PA 17815

INVOICE

Invoice Date 4/9/21 Invoice # 18984

Phone # 800-537-8903 Fax # 570-245-0051



Bill To:

Tom Keiper
Dallas Area Municipal Authority
Tom Keiper
101 Memorial Highway
Shavertown, PA 18708-9603

PLEASE PAY \$1,121.28

Make checks payable to: Diversified Technology Corp.

Please Update email:

☐ Please check box if address is incorrect or has changed, and indicate change(s) on reverse side.

tkeiper@damaonline.org; office@damaonli...

PLEASE DETACH AND RETURN TOP PORTION WITH PAYMENT

Diversified Technology Corp.

Ship Date 4/1/21		P.O. No.	Terms	Due Date 4/9/21
Qty	Description	Price Each	Amount	
5,936	PRINT AND MAIL SERVICE: Statements Processed 5,795; Statements w/o BRE 141	0.18	1,068.48	
5,280	PRINT AND MAIL SERVICE Insert Stormwater	0.01	52.80	

www.DiversifiedTechnology.net

Billing Inquiries? Call 800-537-8903

MCM #2 BACK-UP DOCUMENTS

Individual Record Report for Catch Basin Stencil Program

Submitted By: thomasmayka

Submitted Time: June 29, 2022 3:39 PM

Catch Basin ID

6492

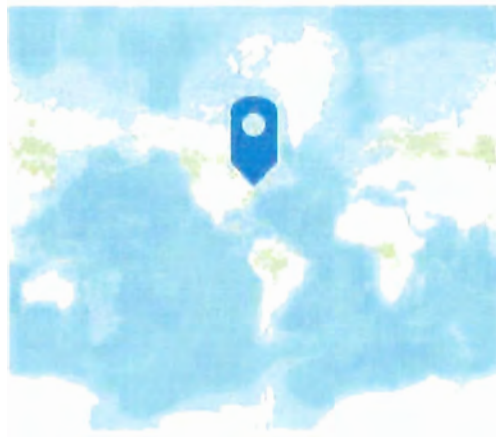
Municipality

Dallas Township

Street Address/Location

Rice Drive

Untitled Question 15



Esri, FAO, NOAA

Powered by Esri

Photographs Taken?

Yes

Photo Before



Photo After



Organization Performing Stenciling

Dama

Key Personnel Names

Meghan Englehart/Thomas Mayka

Date and Time of Stenciling

June 29, 2022 2:55 PM

Does catch basin need maintenance/cleaning?

No

Priority of Maintenance/Cleaning

Low

Catch Basin Comments

Individual Record Report for Catch Basin Stencil Program

Submitted By: thomasmayka

Submitted Time: June 29, 2022 3:38 PM

Catch Basin ID

6496

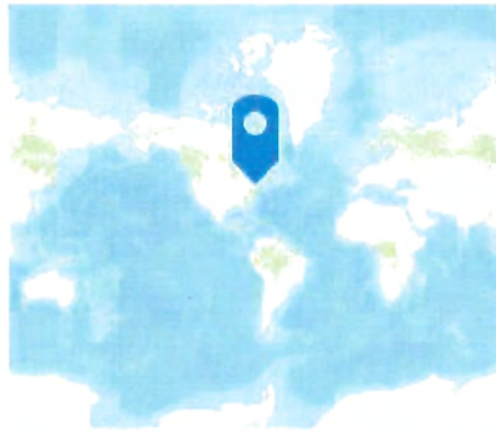
Municipality

Dallas Township

Street Address/Location

Rice Drive

Untitled Question 15



Esri, FAO, NOAA

Powered by Esri

Photographs Taken?

Yes

Photo Before



Photo After



Organization Performing Stenciling

Dama

Key Personnel Names

Meghan Englehart/Thomas Mayka

Date and Time of Stenciling

June 29, 2022 2:51 PM

Does catch basin need maintenance/cleaning?

No

Priority of Maintenance/Cleaning

Low

Catch Basin Comments

Individual Record Report for Catch Basin Stencil Program

Submitted By: thomasmayka

Submitted Time: June 29, 2022 3:38 PM

Catch Basin ID

4021

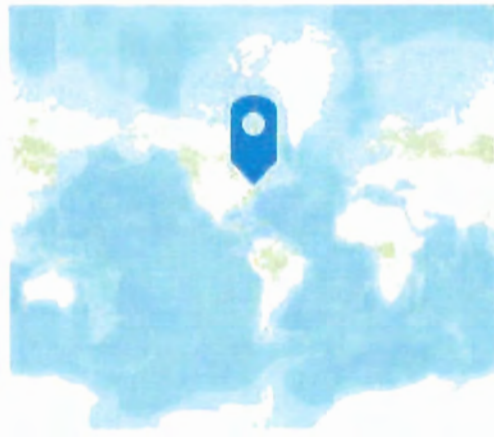
Municipality

Dallas Township

Street Address/Location

Westminster Drive

Untitled Question 15



Esri, FAO, NOAA

Powered by Esri

Photographs Taken?

Yes

Photo Before



Photo After



Organization Performing Stenciling

Dama

Key Personnel Names

Meghan Englehart/Thomas Mayka

Date and Time of Stenciling

June 29, 2022 2:39 PM

Does catch basin need maintenance/cleaning?

No

Priority of Maintenance/Cleaning

Low

Catch Basin Comments

Individual Record Report for Catch Basin Stencil Program

Submitted By: thomasmayka

Submitted Time: June 29, 2022 3:38 PM

Catch Basin ID

4024

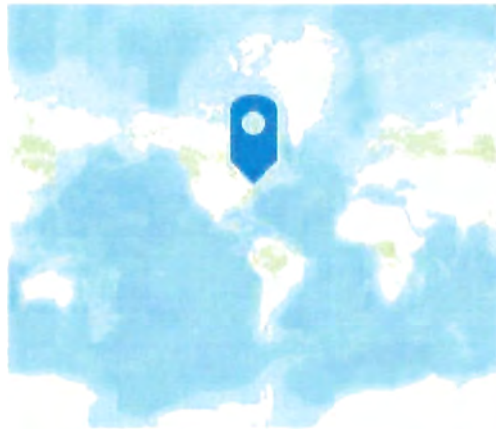
Municipality

Dallas Township

Street Address/Location

Westminster Drive

Untitled Question 15



Esri, FAO, NOAA

Powered by Esri

Photographs Taken?

Yes

Photo Before



Photo After



Organization Performing Stenciling

Dama

Key Personnel Names

Meghan Englehart/Thomas Mayka

Date and Time of Stenciling

June 29, 2022 2:42 PM

Does catch basin need maintenance/cleaning?

No

Priority of Maintenance/Cleaning

Low

Catch Basin Comments

MINUTES
DALLAS AREA MUNICIPAL AUTHORITY
July 8, 2021

The Regular Board meeting of the Dallas Area Municipal Authority was held at 7:00 P.M. on Thursday July 8, 2021, at the DAMA Administration Building.

Board Members present: John Oliver, Tim Carroll, Ryan Doughton, James Reino, Brent Snowdon and Brian Troiano.

Other Officials present: Tom Keiper and Attorney Jeffrey Malak, DAMA Solicitor.

On a motion by Mr. Carroll, seconded by Mr. Doughton and approved with all in favor of the June 10, 2021, Regular Meeting minutes were approved as submitted.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$129,957.96 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$105,778.45 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$3,991.03 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Troiano, and passed on a unanimous roll call vote to pay the stormwater division invoices.

Mr. Snowdon submitted the Wastewater Series A Requisition totaling \$667,812.66 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

Page Two of Two
June 10, 2021
Dallas Area Municipal Authority

Executive Director's Report

Mr. Keiper reported 282 manholes have been done for the Manhole Project.

Mr. Keiper reported the audit is finished. Solid waste is up in net value and wastewater is down in net value.

Mr. Keiper stated he has a meeting with the County to discuss money.

Engineer's Report

Mr. Keiper reported we are having the 90% meeting for the design for Solid Waste.

Mr. Keiper stated after an Executive Session it has been decided to terminate Quad 3 as DAMA Engineer. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on unanimous roll call vote to appoint MS Consultants as the new DAMA Engineer.

Solicitor's Report

Attorney Malak reported he is still working on the various MS4 projects, sheriff sales, liens, and judgements.

New Business

Mr. Keiper reported we need to relocate a sewer line because it was cut through a culvert instead of being installed properly. We have the design done by MS Consultants. Mr. Keiper stated we need to sign an agreement that we will pay 50% to have the sewer line relocated. A motion was made by Mr. Carroll, seconded by Mr. Snowdon, and passed on a unanimous roll call vote to sign the agreement.

Mr. Keiper stated we wanted to do a window upgrade to a bullet proof window. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to replace the front window.

Supervisor's Report

Mr. Keiper reported we hired a contractor to cut the grass for our stormwater projects.

Mr. Keiper reported we had over 200 cars attend the E-Recycling Event.

With no other business to come before the board the meeting was adjourned at 7:30 P.M.

Respectfully Submitted,

Ryan Doughton, Secretary
Dallas Area Municipal Authority

MINUTES
DALLAS AREA MUNICIPAL AUTHORITY
August 12, 2021

The Regular Board meeting of the Dallas Area Municipal Authority was held at 7:00 P.M. on Thursday August 12, 2021, at the DAMA Administration Building.

Board Members present: John Oliver, Tim Carroll, Ryan Doughton, James Reino, Brent Snowdon and Brian Troiano.

Other Officials present: Tom Keiper and Attorney Jeffrey Malak, DAMA Solicitor.

On a motion by Mr. Snowdon, seconded by Mr. Doughton and approved with all in favor of the July 8, 2021, Regular Meeting minutes were approved as submitted.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$686,779.33 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$121,501.13 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$54,143.82 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a majority roll call vote to pay the stormwater division invoices.

Mr. Snowdon submitted the Wastewater Series A Requisition totaling \$309,299.04 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

Page Two of Two
August 12, 2021
Dallas Area Municipal Authority

DAMA Committee Report

Mr. Reino reported he interviewed Michael Milbrodt for the Solid Waste division. A motion was made by Mr. Doughton, seconded by Mr. Snowdon, and passed on a unanimous roll call vote to hire Michael Milbrodt for a full-time position for the Solid Waste division.

Executive Director's Report

Mr. Keiper reported as of the end of July we have 475 manholes repaired.

Solicitor's Report

Attorney Malak reported he is still working on the enforcement of collection matters.

Attorney Malak reported he has been working with Mr. Keiper regarding the Harvey's Lake agreement.

Attorney Malak reported there is now an ACT65, which we are now required to post the agenda on the building and on the website before the meeting and the process along with the ACT65.

New Business

Mr. Keiper needs a motion to advertise for the bid for the landfill. A motion was made by Mr. Doughton, seconded by Mr. Trioano, and passed on a unanimous roll call vote to advertise for the bid.

Supervisor's Report

Mr. Keiper reported we are having issues with the Furnace Truck, and we need to have it sent out to get repaired.

Mr. Keiper reported Lukent retired.

Mr. Keiper reported we collected approximately 21,508 pounds of electronics at our Electronics Recycling Event.

With no other business to come before the board the meeting was adjourned at 7:18 P.M to an Executive Session.

Respectfully Submitted,

Ryan Doughton, Secretary
Dallas Area Municipal Authority

MINUTES
DALLAS AREA MUNICIPAL AUTHORITY
September 9, 2021

The Regular Board meeting of the Dallas Area Municipal Authority was held at 7:00 P.M. on Thursday September 9, 2021, at the DAMA Administration Building.

Board Members present: John Oliver, Ryan Doughton, James Reino, Brent Snowdon and Brian Troiano.

Other Officials present: Tom Keiper, John Balewski, Ed Hann and Attorney Jeffrey Malak, DAMA Solicitor.

On a motion by Mr. Doughton, seconded by Mr. Reino and approved with all in favor of the September 9, 2021, Regular Meeting minutes were approved as submitted.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$60,701.26 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$97,868.91 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$119,223.58 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a majority roll call vote to pay the stormwater division invoices.

Mr. Snowdon submitted the Wastewater Series A Requisition totaling \$332,678.16 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Troiano, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

Page Two of Two
September 9, 2021
Dallas Area Municipal Authority

Executive Director's Report

Mr. Keiper reported as of the end of August we have 682 manholes repaired.

Engineer's Report

Mr. Balewski reported they had a meeting on the manhole project. They talked about bricks, debris, and the paving issues.

Mr. Balewski reported they had a meeting with a builder for the garage. The prices for building material are crazy so the garage is on hold.

Solicitor's Report

Attorney Malak reported he submitted the amended agreement with Harvey's Lake.

Attorney Malak reported there were 12 lien satisfactions.

Attorney Malak reported we are continuing litigations with Country Club Apartments and Mountain Side Manor. They have given offers to resolve the matter.

New Business

Mr. Keiper reported we received one bid for the Landfill proposal as the date was incorrect in the newspaper ad. He would like permission to rebid for the Landfill. A motion was made by Mr. Snowden, seconded by Mr. Reino, and passed on a unanimous roll call vote to make a new bid proposal for the Landfill.

Mr. Keiper reported we went out to several insurance companies to get proposals. Assured Partners managed to lock up a lot of insurance companies. We did get a carrier from McGowan Governmental Underwriters out of Ohio submit a proposal. Assured Partners proposal was \$62,239 for the year and McGowan Governmental Underwriters was \$52,651 for the year. Mr. Keiper would like permission to enter into agreement with McGowan Governmental Underwriters after Attorney Malak reviews it. A motion was made by Mr. Doughton, seconded by Mr. Reino, and passed on a unanimous roll call vote to enter in agreement with McGowan Governmental Underwriters for insurance upon approval from Attorney Malak.

With no other business to come before the board the meeting was adjourned at 7:26 P.M.

Respectfully Submitted,

Ryan Doughton, Secretary
Dallas Area Municipal Authority

**MINUTES
DALLAS AREA MUNICIPAL AUTHORITY
October 14, 2021**

The Regular Board meeting of the Dallas Area Municipal Authority was held at 7:00 P.M. on Thursday October 14, 2021, at the DAMA Administration Building.

Board Members present: John Oliver, Tim Carroll, Ryan Doughton, James Reino, Brent Snowdon and Brian Troiano.

Other Officials present: Tom Keiper and Attorney Jeffrey Malak, DAMA Solicitor.

On a motion by Mr. Doughton, seconded by Mr. Snowdon and approved with all in favor of the September 9, 2021, Regular Meeting minutes were approved as submitted.

Public Comments

Mr. Joseph Blazes was in attendance and had questions regarding the capped sewer ordinance in his area.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$196,293.37 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$100,200.86 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$3,518.13 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a majority roll call vote to pay the stormwater division invoices.

Mr. Snowdon submitted the Wastewater Series A Requisition totaling \$379,504.34 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to approve the Requisition.

Page Two of Two
October 14, 2021
Dallas Area Municipal Authority

Mr. Snowdon submitted the Wastewater Series B Requisition totaling \$17,315.00 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon submitted the Storm Water Requisition totaling \$57,513.04 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

DAMA Committee Report

Mr. Reino reported he interviewed Mr. Joseph Venetz for a full-time position on the Solid Waste Division. A motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to approve the hiring of Mr. Venetz.

Executive Director's Report

Mr. Keiper reported as of the end of September we have 873 manholes repaired.

Solicitor's Report

Attorney Malak reported we have pending litigations with Country Club Apartments as we received a check for \$172,850 and we are waiting for a payment on Mountain Side Manor.

New Business

Mr. Keiper reported we received the bids for the Landfill Results, they were not good. The prices over the next 5 years will increase. A motion was made by Mr. Carroll, seconded by Mr. Reino to put this on review.

Supervisor's Report

Mr. Keiper stated Mr. Longfoot collected 122 tires and took them to the Tire Recycling Event held by the county. Mr. Keiper reported we are having a Community Shred Event on November 6, 2021, from 10:00 A.M. – 2:00 P.M.

With no other business to come before the board the meeting was adjourned at 7:30 P.M. to executive session.

Respectfully Submitted,

Ryan Doughton, Secretary
Dallas Area Municipal Authority



**DALLAS AREA
MUNICIPAL AUTHORITY**
101 MEMORIAL HIGHWAY
SHAVERTOWN, PA 18708-9603

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E-MAIL: office@damaonline.org

**MINUTES
DALLAS AREA MUNICIPAL AUTHORITY
November 11, 2021**

The Regular Board meeting of the Dallas Area Municipal Authority was held at 7:00 P.M. on Thursday November 11, 2021, at the DAMA Administration Building.

Board Members present: John Oliver, Tim Carroll, Ryan Doughton, James Reino, Brent Snowdon and Brian Troiano via. telephone.

Other Officials present: Tom Keiper and Attorney Jeffrey Malak, DAMA Solicitor.

On a motion by Mr. Carroll, seconded by Mr. Snowdon and approved with all in favor of the October 14, 2021, Regular Meeting minutes were approved as submitted.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$1,128,481.34 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$70,502.54 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$2,302.41 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Troiano, and passed on a majority roll call vote to pay the stormwater division invoices.

Mr. Snowdon submitted the Wastewater Series A Requisition totaling \$336,439.29 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon submitted the Storm Water Requisition totaling \$21,145.10 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

DAMA Committee Report

Mr. Reino reported on the hiring of John Parsons as a loader position in the solid waste division. A motion was made by Mr. Doughton, seconded by Mr. Snowdon, and passed on a unanimous roll call vote to ratify the hiring of John Parsons.

Executive Director's Report

Mr. Keiper reported as of the end of September we have 982 manholes repaired. Mr. Keiper stated the proposed 2022 budget was available and the wastewater rate will increase by \$7.00 per quarter, solid waste and storm water rates will be unchanged.

Solicitor's Report

Attorney Malak reported that a meeting with Harvey's Lake was held, and it looks like the agreement is close to being approved.

Old Business

Mr. Keiper reported that bids for the landfill tipping fees were received. Keystone's bid at \$55 a ton was the lowest and the price would be held the same for five years if DAMA accepted it now. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to approve the bid from Keystone for the full five years.

New Business

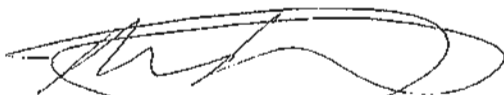
Mr. Keiper reported the CBPRP needs to be updated. The Arro group submitted a proposal to complete the update at a price of \$19,997. A motion was made by Mr. Reino, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the proposal amount from ARRO.

Supervisor's Report

Mr. Keiper reported Paper Shred Event was held and 37 vehicles attended it.

With no other business to come before the board the meeting was adjourned at 7:24 P.M.

Respectfully Submitted,



Ryan Doughton, Secretary
Dallas Area Municipal Authority



DALLAS AREA MUNICIPAL AUTHORITY

101 MEMORIAL HIGHWAY
SHAVERTOWN, PA 18708-9603

PHONE: (570) 696-1133

FAX: (570) 696-2363

WEB: www.Damaonline.org

E-MAIL: office@damaonline.org

MINUTES DALLAS AREA MUNICIPAL AUTHORITY December 9, 2021

The Regular Board meeting of the Dallas Area Municipal Authority was held at 7:00 P.M. on Thursday December 9, 2021, at the DAMA Administration Building.

Board Members present: John Oliver, Tim Carroll, Ryan Doughton, Brent Snowdon and Brian Troiano.

Other Officials present: Tom Keiper and Attorney Jeffrey Malak, DAMA Solicitor.

On a motion by Mr. Snowdon, seconded by Mr. Troiano and approved with all in favor of the November 11, 2021, Regular Meeting minutes were approved as submitted.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$51,578.42 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$61,307.25 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$1,722.74 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Troiano, and passed on a unanimous roll call vote to pay the stormwater division invoices.

Mr. Snowdon submitted the Wastewater Series A Requisition totaling \$192,557.29 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon submitted the Wastewater Series B Requisition totaling \$54,815.00 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon submitted the Storm Water Requisition totaling \$72,771.50 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the Requisition.

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Page Two of Two
December 9, 2021
Dallas Area Municipal Authority

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

DAMA Committee Report

Mr. Keiper reported that Caden Cornett had been hired for a loader position on the solid waste division. A motion was made by Mr. Carroll, seconded by Mr. Doughton, and passed on a unanimous roll call vote to ratify the hiring of Caden Cornett. Mr. Keiper reported all 3 new employees on Wastewater division have passed their collection operators test and CDL test. The Solid Waste division, now has 3 loaders who have passed their CDL test.

Executive Director's Report

Mr. Keiper reported we have repaired 1,085 manholes.

Solicitor's Report

Attorney Malak reported he has been working on liens, filing liens, lien satisfactions, bankruptcies, and the agreement with Harvey's Lake.

New Business

Mr. Keiper stated the Wastewater budget would be \$4,421,250 which increases our rates to \$117 per quarter/\$468 for the year. Jackson Township will be \$133 per quarter/\$532 for the year. A motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to approve the Wastewater budget for 2022.

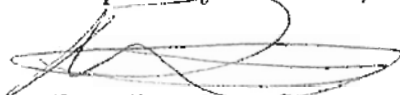
Mr. Keiper stated the Solid Waste budget would be \$2,151,500 which leaves our rates the same at \$69 per quarter/\$276 for the year. A motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to approve the Solid Waste budget for 2022.

Mr. Keiper stated the Storm Water budget would be \$693,929 which leaves our rates the same at \$15 per quarter. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the Storm Water Budget for 2022.

Mr. Keiper stated the date of the Reorganization Meeting should be January 13, 2022. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to have the Reorganization Meeting on January 13, 2022.

With no other business to come before the meeting was adjourned to an Executive Session at 7:22 P.M.

Respectfully Submitted,



Ryan Doughton, Secretary
Dallas Area Municipal Authority



DALLAS AREA MUNICIPAL AUTHORITY

101 MEMORIAL HIGHWAY
SHAVERTOWN, PA 18708-9603

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E-MAIL: office@damaonline.org

MINUTES DALLAS AREA MUNICIPAL AUTHORITY January 13, 2022

The Regular Board meeting of the Dallas Area Municipal Authority was held immediately following the 2022 Reorganization Meeting on Thursday, January 13, 2022, via teleconference.

Board Members present: John Oliver, Tim Carroll, Brent Snowdon, James Reino, and Brian Troiano.

Other Officials present: Tom Keiper, Attorney Jeffrey Malak, DAMA Solicitor, John Balewski of ms Consultants.

On a motion by Mr. Carroll, seconded by Mr. Snowdon and approved with all in favor of the December 09, 2021, Regular Meeting minutes were approved as submitted.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$119,468.96 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$58,131.36 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Troiano, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$26,155.62 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to pay the stormwater division invoices.

Mr. Snowdon submitted the Wastewater Series B Requisition totaling \$31,388.00 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

Page Two of Two

Minutes – January 13, 2022

Dallas Area Municipal Authority

Executive Director's Report

Mr. Keiper reported the sump pump inspections are on hold. Duke's have completed 925 inspections and they found 37 sump pumps connected to the sanitary sewer.

Mr. Keiper reported the steel building price has stabilized but are still double of what they were. It is looking like the building should be completed in about 3 years.

Mr. Keiper reported the new trucks will all be delivered in March. We will be ordering new bins for the customers, at least 2 per customer. We should be switching to multi-stream recycling by the end of the quarter.

Solicitor's Report

Attorney Malak reported the Harvey's Lake Agreement has been approved.

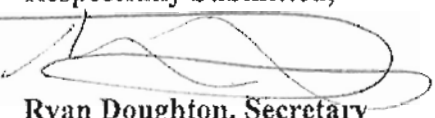
New Business

Mr. Keiper asked for permission to advertise for bids for Storm water BMPs. A motion was made by Mr. Carroll, seconded by Mr. Reino, and passed on a unanimous roll call vote to advertise for bids for the BMPs.

Mr. Keiper asked for permission to purchase pumps and peripheral equipment for the equalization tank pump station upgrade. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to purchase pumps and peripheral equipment for the equalization tank pump station upgrade .

With no other business to come before the board, the meeting was adjourned to an Executive Session at 7:22 P.M.

Respectfully Submitted,



Ryan Doughton, Secretary
Dallas Area Municipal Authority



**DALLAS AREA
MUNICIPAL AUTHORITY**
101 MEMORIAL HIGHWAY
SHAVERTOWN, PA 18708-9603

PHONE: (570) 696-1133
FAX: (570) 696-2363
WEB: www.Damaonline.org
E-MAIL: office@damaonline.org

**MINUTES
DALLAS AREA MUNICIPAL AUTHORITY
February 10, 2022**

The Regular Board meeting of the Dallas Area Municipal Authority was held at 7:00 P.M. on Thursday February 10, 2022, at the DAMA Administration Building.

Board Members present: John Oliver, Tim Carroll, Ryan Doughton, Brent Snowdon, James Reino and Brian Troiano.

Other Officials present: Tim Keiper and Attorney Jeffrey Malak, DAMA Solicitor.

On a motion by Mr. Doughton, seconded by Mr. Reino and approved with all in favor of the January 13, 2022, Reorganization and Regular Meeting Minutes were approved as submitted.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$547,249.27 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$79,097.92 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$20,596.24 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the stormwater division invoices.

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

DAMA Committee Report

Mr. Keiper asked the board to consider approving the Authority pay all of the health insurance costs for all division leaders as they currently pay for some but later hires pay twenty percent of their insurance costs. A motion was made by Mr. Reino, seconded by Mr. Snowdon and passed on a unanimous roll call vote to pay all medical insurance costs for division leaders.

EXECUTIVE DIRECTORS REPORT

Mr. Keiper reported that the home plumbing inspections had resumed after having been suspended during the recent COVID-19 spike. Approximately 1065 homes have been inspected to date.

Solicitors Report

Attorney Malak reported that the Storm Water Division was continuing to acquire properties to improve the storm water management on these properties to current standards.

Attorney Malak next presented the high lites of an intermunicipal agreement between DAMA and the Greater Municipal Authority of Harvey's Lake that was negotiated with the aid of Mr. Keiper and John Balewski of ms consultants. The agreement was approved by a motion by Mr. Snowden, a second by Mr. Reino and a unanimous roll call vote.

Old Business

Mr. Keiper asked for an amendment to the Storm Water Division budget. The amendment corrected a mathematical error and adjusted the ERU count as determined by the last audit by Environment Rate Consultants. The amended budget was approved on a motion by Mr. Doughton, a second by Mr. Carroll and a unanimous roll call vote.

NEW BUSINESS

Mr. Keiper noted that recycling bids were received on February 9th but had not been tabulated and would be tabulated to award the bid for the March 10th meeting.

Mr. Keiper asked for permission to order recycling bids for glass and combined recycling for all residents. The purchase was approved on a motion by Mr. Reino, a second by Mr. Carroll and a unanimous roll call vote.

Next Mr. Keiper discussed a proposal from EIO to provide tipping service at their transfer station. It was pointed out, that the service had been advertised for bid and a contract awarded in 2021 and EIO had not bid on the service at that time. It was also noted that the cost would be prohibitive compared to tipping residual waste at an approved landfill.

With no further business the meeting was adjourned at 7:16 P.M.

Respectfully submitted,

Ryan Doughton



Secretary, Dallas Area Municipal Authority



DALLAS AREA MUNICIPAL AUTHORITY

101 MEMORIAL HIGHWAY
SHAVERTOWN, PA 18708-9603

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MINUTES DALLAS AREA MUNICIPAL AUTHORITY March 10, 2022

The Regular Board meeting of the Dallas Area Municipal Authority was held at 7:00 P.M. on Thursday March 10, 2022, at the DAMA Administration Building.

Board Members present: John Oliver, Tim Carroll, Ryan Doughton, Brent Snowdon, James Reino and Brian Troiano.

Other Officials present: Tim Keiper and Attorney Jeffrey Malak, DAMA Solicitor.

On a motion by Mr. Snowdon, seconded by Mr. Carroll and approved with all in favor of the February 10, 2022, Regular Meeting Minutes were approved as submitted.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$111,639.66 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$71,653.53 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Troiano, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$14,984.20 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to pay the stormwater division invoices.

Mr. Snowdon submitted the Wastewater Series A Requisition totaling \$58,581.15 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon submitted the Wastewater Series B Requisition totaling \$80,195.00 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

Page Two of Two
March 10, 2022
Dallas Area Municipal Authority

Executive Director's Report

Mr. Keiper reported that approximately 30% of homes being inspected. Seventy sump pumps have been found illegally connected to the sewer.

Solicitor's Report

Attorney Malak had nothing to report to the board at this time.

New Business

Mr. Keiper reported the bids for recycling have been reviewed. GFL was the low bidder, Single stream recycling will cost \$100 per ton, multi stream without glass will cost \$50 per ton for comingled, plastics and metals. At this time, we DAMA will receive \$15 per ton for the paper and cardboard. The new trucks will be picked up on March 23, 2022. The new bins will be distributed, one is for glass and the other bin for plastic, tin, aluminum, and steel. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to continue using GFL for recycling.

Mr. Keiper reported the bids for the Storm Water BMP's have been tabulated and James T. O'Hara was the low bidder. A motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to award the contract to James T. O'Hara Inc for the Storm Water BMP's.

Mr. Keiper requested permission to advertise for bids to upgrade the equalization tank pump station. A motion was made by Mr. Doughton, seconded by Mr. Snowdon, and passed on a unanimous roll call vote to advertise the bid for the upgrade the EQ Pump Station.

Mr. Keiper reported Joseph R. Aliciene & Co was appointed as auditor and unfortunately, they are not able complete the audit going forward. He did recommend an auditor named Jones Bleiler Consultants to do the audit for us. A motion was made by Mr. Carroll, seconded by Mr. Snowdon, and passed on a unanimous roll call vote to appoint Jones Bleiler Consultants to do the audit.

With no other business to come before the board the meeting was adjourned at 7:21 P.M.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read 'Ryan Doughton', with a long horizontal line extending to the left.

Ryan Doughton, Secretary
Dallas Area Municipal Authority



DALLAS AREA MUNICIPAL AUTHORITY

101 MEMORIAL HIGHWAY
SHAVERTOWN, PA 18708-9603

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MINUTES DALLAS AREA MUNICIPAL AUTHORITY April 14, 2022

The Regular Board meeting of the Dallas Area Municipal Authority was held at 7:00 P.M. on Thursday April 14, 2022, at the DAMA Administration Building.

Board Members present: John Oliver, Tim Carroll, Ryan Doughton, Brent Snowdon, James Reino and Brian Troiano.

Other Officials present: Tim Keiper and Attorney Jeffrey Malak, DAMA Solicitor.

Mr. Oliver opened the meeting with a roll call. The public audience consisted of Eric Mark from the Citizens Voice, John Naparło, J. Naparło, Perry Dunford, J. Naparło and G. Jones. The audience expressed their concerns with the new recycling. Mr. Oliver asked them to put their concerns in writing and they would be addressed.

On a motion by Mr. Carroll, seconded by Mr. Reino and approved with all in favor of the March 10, 2022, Regular Meeting Minutes were approved as submitted.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$167,174.22 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$594,492.07 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$3,239.05 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the stormwater division invoices.

Mr. Snowdon submitted the Wastewater Series B Requisition totaling \$88,173.00 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the Requisition.

Page Two of Two
April 14, 2022
Dallas Area Municipal Authority

Mr. Snowdon submitted the Storm Water Requisition totaling \$19,302.10 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

DAMA Committee Report

Mr. Reino reported he reviewed Seth Rondinella's resume and suggested he be hired as a loader on the solid waste division. A motion was made by Mr. Reino, seconded by Mr. Carroll, and passed on a unanimous roll call vote to hire Seth Rondinella.

Executive Director's Report

Mr. Keiper reported the sump pump inspections are going well. We are still finding that 5-6% of the houses that have been inspected did have sump pumps connected to the sewer.

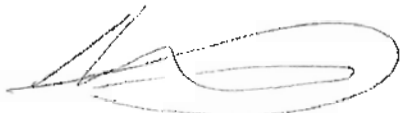
Mr. Keiper reported the new recycling is getting better as it will as time goes on.

New Business

Attorney Malak reported there will be an upcoming upset judicial sale on April 28, 2022 and there is a property that would be useful for stormwater purposes. It has a basin that needs to improvement. The parcel is in Dallas Township. A motion was made by Mr. Reino, seconded by Mr. Snowdon, and passed on a unanimous roll call vote to have a maximum bid of \$5,000 for this property in Dallas Township for stormwater purposes.

With no other business to come before the board the meeting was adjourned at 7:10 P.M to an executive session.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read 'Ryan Doughton', with a large, stylized loop at the end.

Ryan Doughton, Secretary
Dallas Area Municipal Authority



DALLAS AREA MUNICIPAL AUTHORITY

101 MEMORIAL HIGHWAY
SHAVERTOWN, PA 18708-9603

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FAX: (570) 696-2363

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MINUTES DALLAS AREA MUNICIPAL AUTHORITY May 12, 2022

The Regular Board meeting of the Dallas Area Municipal Authority was held at 7:00 P.M. on Thursday May 12, 2022, at the DAMA Administration Building.

Board Members present: John Oliver, Tim Carroll, Ryan Doughton via telephone, Brent Snowdon, James Reino and Brian Troiano.

Other Officials present: Tim Keiper and Attorney Jeffrey Malak, DAMA Solicitor.

On a motion by Mr. Snowdon, seconded by Mr. Reino and approved with all in favor of the April 14, 2022, Regular Meeting Minutes were approved as submitted.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$976,022.93 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$84,801.79 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$15,649.80 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to pay the stormwater division invoices.

Mr. Snowdon submitted the Wastewater Series B Requisition totaling \$66,836.00 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon submitted the Storm Water Requisition totaling \$21,600.00 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

DAMA Committee Report

Mr. Reino reported Seth Rondinella's resigned. Mr. Reino reported Gabriel Tetlock was interviewed and found acceptable for employment. A motion was made by Mr. Reino, seconded by Mr. Snowden, and passed on a unanimous roll call vote to hire Gabriel Tetlock.

Executive Director's Report

Mr. Keiper reported 2,931 sump pump inspections have been completed. They have found 100 sump pumps connected to the sanitary sewer system. Another, more aggressive letter is being sent to the customers who have not scheduled the sump pump inspection. Mr. Keiper reported we applied for grants for sewer, solid waste, and storm water projects.

Mr. Keiper reported we are working on a Growing Greener application for \$418,000 for stormwater.

Solicitor's Report

Attorney Malak reported he filed 57 liens. Attorney Malak attended a judicial sale, and was able to purchase a property in Dallas Township for a storm water project at a cost of \$3,815.75.

New Business

Mr. Keiper asked for permission to advertise for bids for the recycling and maintenance building on Route 118. A motion was made by Mr. Carroll, seconded by Mr. Snowden, and passed on a unanimous roll call vote to bid out for the recycling and maintenance building.

Supervisor's Report

Mr. Keiper stated DEP reported they knew of an illicit discharge at the Back Mountain Harvest Church.

Mr. Keiper reported we did receive the approval for the grant of \$350,000 for the new recycling trucks. The paper shred event was held, and 57 vehicles came through to drop off paper. Mr. Keiper reported the tipping fees for March 2022 was \$13,647.00 and since we changed our recycling collection from April 4 to April 30, 2022, the tipping fee was \$696.30.

With no other business to come before the board the meeting was adjourned at 7:22 P.M. to an executive session.

Respectfully Submitted,



Ryan Doughton, Secretary
Dallas Area Municipal Authority



**DALLAS AREA
MUNICIPAL AUTHORITY**
101 MEMORIAL HIGHWAY
SHAVERTOWN, PA 18708-9603

PHONE: (570) 696-1133
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WEB: www.Damaonline.org
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**MINUTES
DALLAS AREA MUNICIPAL AUTHORITY
June 16, 2022**

The Regular Board meeting of the Dallas Area Municipal Authority was held at 7:00 P.M. on Thursday June 16, 2022, at the DAMA Administration Building.

Board Members present: John Oliver, Tim Carroll, Ryan Doughton, Brent Snowdon, and James Reino.

Other Officials present: Tom Keiper and Attorney Jeffrey Malak, DAMA Solicitor.

On a motion by Mr. Snowdon, seconded by Mr. Doughton and approved with all in favor of the May 12, 2022, Regular Meeting Minutes were approved as submitted.

Treasurer's Report

Mr. Snowdon submitted the wastewater division invoices totaling \$138,573.84 for approval. Following a brief discussion about the wastewater division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Carroll, and passed on a unanimous roll call vote to pay the wastewater division invoices.

Mr. Snowdon submitted the solid waste division invoices totaling \$55,189.92 for approval. Following a brief discussion about the solid waste division check registers, a motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pay the solid waste division invoices.

Mr. Snowdon submitted the stormwater division invoices totaling \$26,532.81 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a majority roll call vote to pay the stormwater division invoices.

Mr. Snowdon submitted the Wastewater Series A Requisition totaling \$105,512.10 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Reino, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon submitted the Wastewater Series B Requisition totaling \$61,693.00 for approval. A motion was made by Mr. Snowdon, seconded by Mr. Doughton, and passed on a unanimous roll call vote to approve the Requisition.

Mr. Snowdon discussed the split expense sheet, bank account balance and the profit/loss budget versus actual statements.

Page Two of Two

June 16, 2022

Dallas Area Municipal Authority

Executive Director's Report

Mr. Keiper reported Ms. Lee applied for low-income assistance program for people who may be at risk of losing water service because of nonpayment. We have received a few payments totaling about \$7,000.00.

Mr. Keiper reported he had a meeting with DEP and DAMA will receive a supplemental allotment of two hundred connections

Mr. Keiper reported Dukes Root Control has completed approximately 60% of the sump pump inspections and they have found around 132 sump pumps that are connected to the sewer.

New Business

Mr. Keiper stated Attorney Malak revised the Retirement Resolution. A motion was made by Mr. Snowden, seconded by Mr. Doughton, and passed on a unanimous roll call vote to pass the resolution.

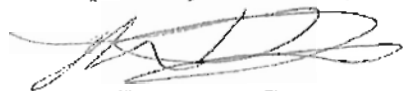
Mr. Keiper stated Tom Mayka and Ryan Longfoot have been discussing a Household Hazardous Waste program. Customers would be allowed to dispose of hazardous household chemicals, such as old gas, paint thinners, chemicals, etc. It would help all three divisions so the price of \$33,000-\$34,000 could be split. A motion was made by Mr. Carroll, seconded by Mr. Reino, and passed on a unanimous roll call vote.

Supervisor's Report

Mr. Keiper stated the solid waste recycling fee for the month of May was \$306 for opposed to the March bill of over \$13,000, showing that the multi stream recycling is indeed saving money even though there is more work involved

With no other business to come before the board the meeting was adjourned at 7:20 P.M. to an executive session.

Respectfully Submitted,



Ryan Doughton, Secretary
Dallas Area Municipal Authority

MCM #3 BACK-UP DOCUMENTS

Individual Record Report for DAMA Outfalls Inspection Form

Submitted By: thomasmayka

Submitted Time: June 6, 2022 11:18 AM

Outfall ID Number

5

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Choice_1

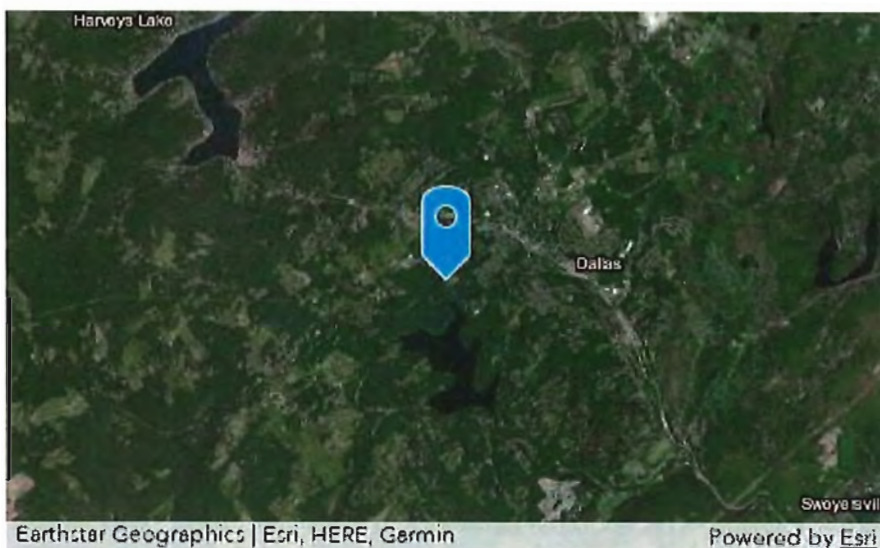
Land Use in Outfall Drainage Area

Suburban Residential

Date and Time of Inspection

June 6, 2022 11:14 AM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 6, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2



Photograph 3

Outfall Description
Closed Pipe Material

Steel

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

Pipe Submerged?

With Sediment

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Depost

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification



Signature Date

June 6, 2022

Telephone Number

5706961133

Individual Record Report for DAMA Outfalls Inspection Form

Submitted By: thomasmayka

Submitted Time: June 6, 2022 11:07 AM

Outfall ID Number

6

Permittee Name (Municipality)

Dallas Borough

Outfall ID Number

19

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

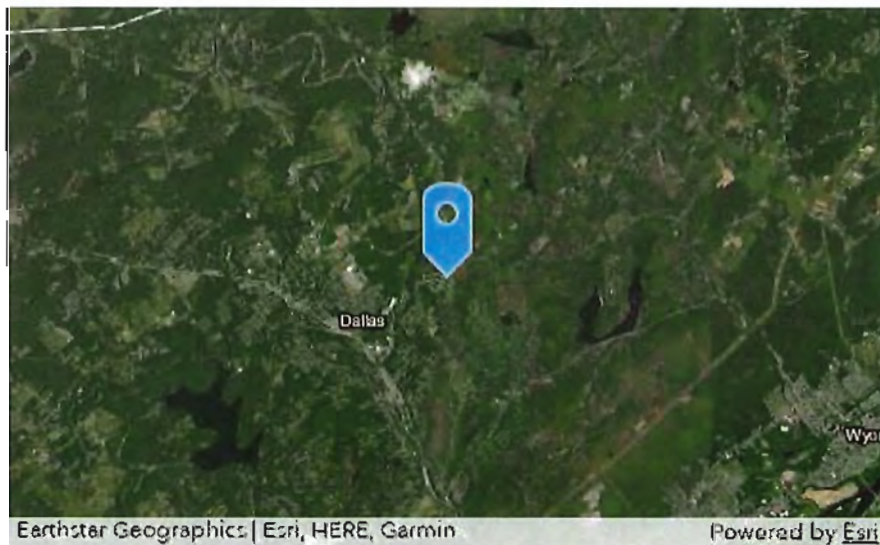
Dallas Township PAG132323

Land Use in Outfall Drainage Area

Suburban Residential

Date and Time of Inspection

June 6, 2022 1:36 PM

Location**Dry Weather Inspection**

Yes

Date of Previous Precipitation

June 6, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2

Photograph 3

Outfall Description

Closed Pipe Material

HDPE

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

36

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Depost

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification

A handwritten signature in black ink, consisting of a stylized 'M' followed by a horizontal line.

Signature Date

June 6, 2022

Telephone Number

5706961133

**Individual Record Report for DAMA Outfalls Inspection
Form**

Submitted By: thomasmayka

Submitted Time: June 6, 2022 1:32 PM

Outfall ID Number

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Dallas Township PAG132323

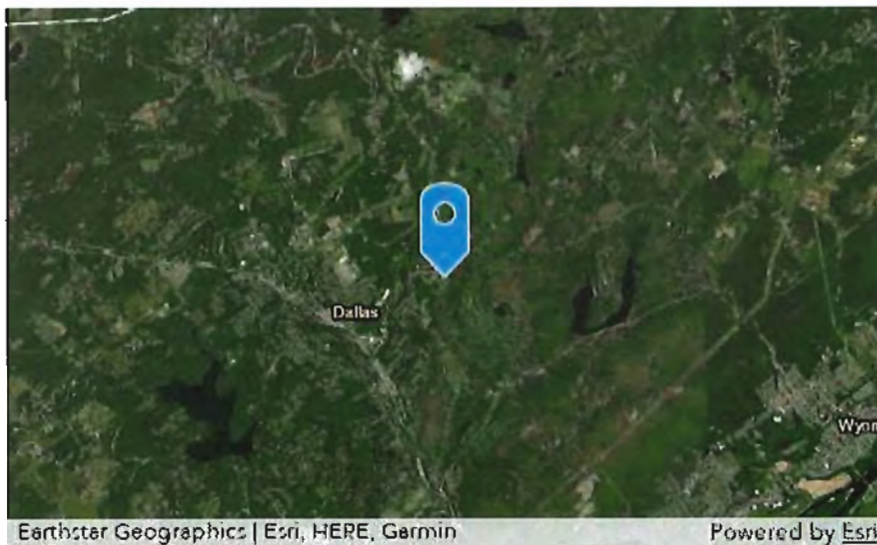
Land Use in Outfall Drainage Area

Suburban Residential

Date and Time of Inspection

June 6, 2022 1:29 PM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 6, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2

Photograph 3

Outfall Description

Closed Pipe Material

HDPE

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

48

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Deposit

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

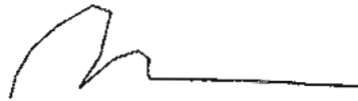
N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification



Signature Date

June 13, 2022

Telephone Number

5706961133

Individual Record Report for DAMA Outfalls Inspection Form

Submitted By: thomasmayka

Submitted Time: June 6, 2022 12:42 PM

Outfall ID Number

Individual Record Report for DAMA Outfalls Inspection Form

Submitted By: Anonymous user

Submitted Time: June 20, 2022 2:39 PM

Outfall ID Number

24

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Dallas Township PAG132323

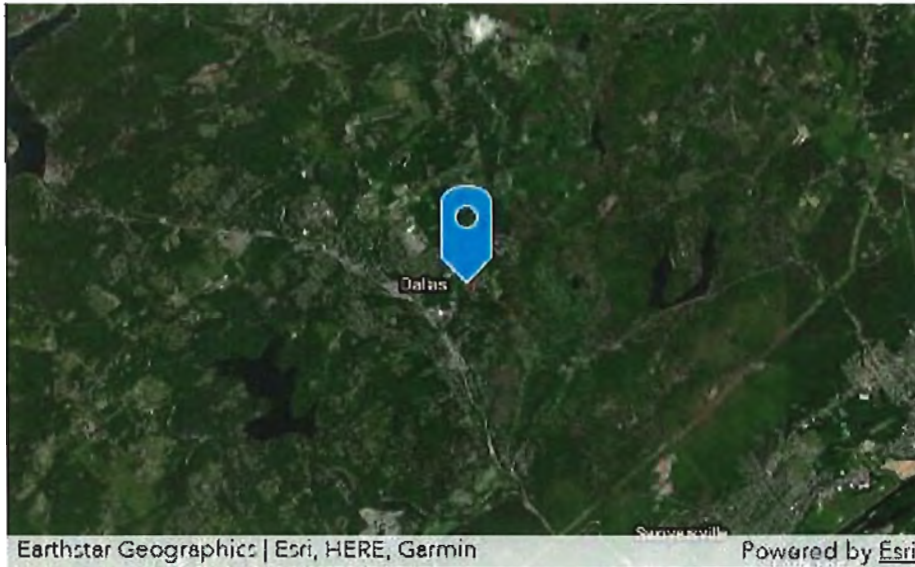
Land Use in Outfall Drainage Area

Suburban Residential

Date and Time of Inspection

June 20, 2022 2:35 PM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 20, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2



Photograph 3

Outfall Description
Closed Pipe Material

HDPE

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Deposit

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification

A handwritten signature in black ink, consisting of a stylized, cursive 'M' or similar shape.

Signature Date

June 20, 2022

Telephone Number

5706961133

Individual Record Report for DAMA Outfalls Inspection Form

Submitted By: Anonymous user

Submitted Time: June 21, 2022 2:26 PM

Outfall ID Number

37

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Dallas Township PAG132323

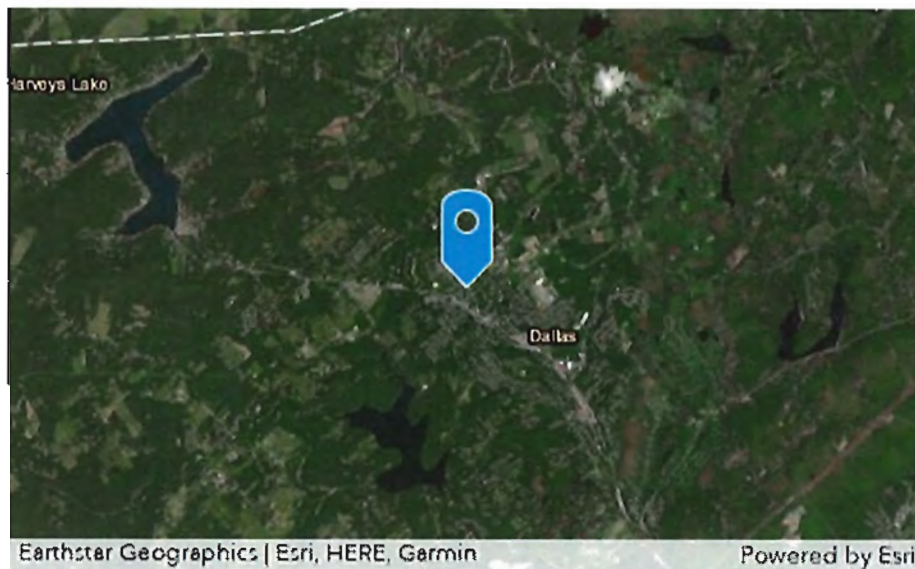
Land Use in Outfall Drainage Area

Commercial

Date and Time of Inspection

June 21, 2022 2:22 PM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 21, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2



Photograph 3



Outfall Description

Closed Pipe Material

HDPE

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

12

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

Yes

Does dry weather flow contain color?

No

Describe Color

No color

Does dry weather flow contain an odor?

No

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

No

Describe Change

Minor change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

No

Describe Deposit

No Deposit

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification

Thomas Maylen

Signature Date

June 21, 2022

Telephone Number

5706961133

41

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Choice_1

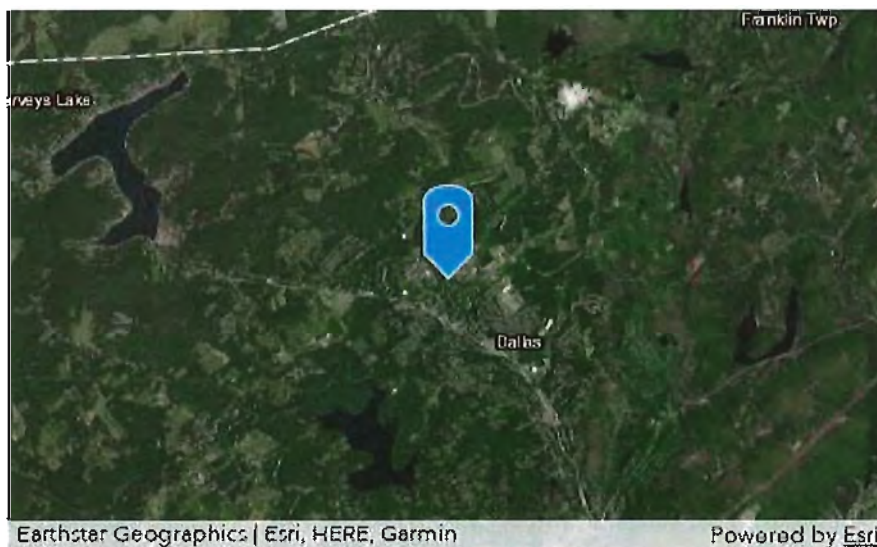
Land Use in Outfall Drainage Area

Suburban Residential

Date and Time of Inspection

June 6, 2022 11:37 AM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 6, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2

Photograph 3

Outfall Description

Closed Pipe Material

HDPE

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Deposit

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification

A handwritten signature in black ink, consisting of a stylized, cursive 'M' followed by a horizontal line.

Signature Date

June 6, 2022

Telephone Number

5706901133

**Individual Record Report for DAMA Outfalls Inspection
Form**

Submitted By: thomasmayka

Submitted Time: June 6, 2022 11:35 AM

Outfall ID Number

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Dallas Township PAG132323

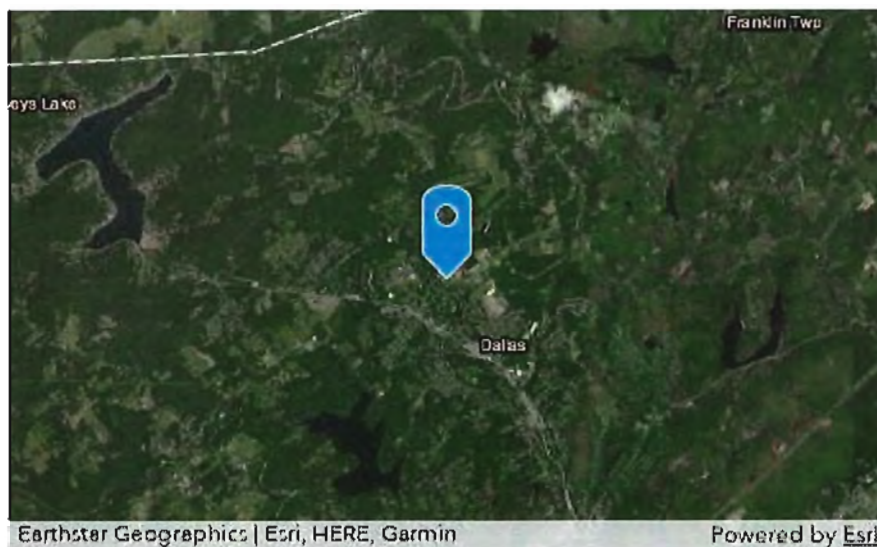
Land Use in Outfall Drainage Area

Industrial

Date and Time of Inspection

June 6, 2022 12:21 PM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 6, 2022

Previous Precipitation Amount (in inches)

Data not available

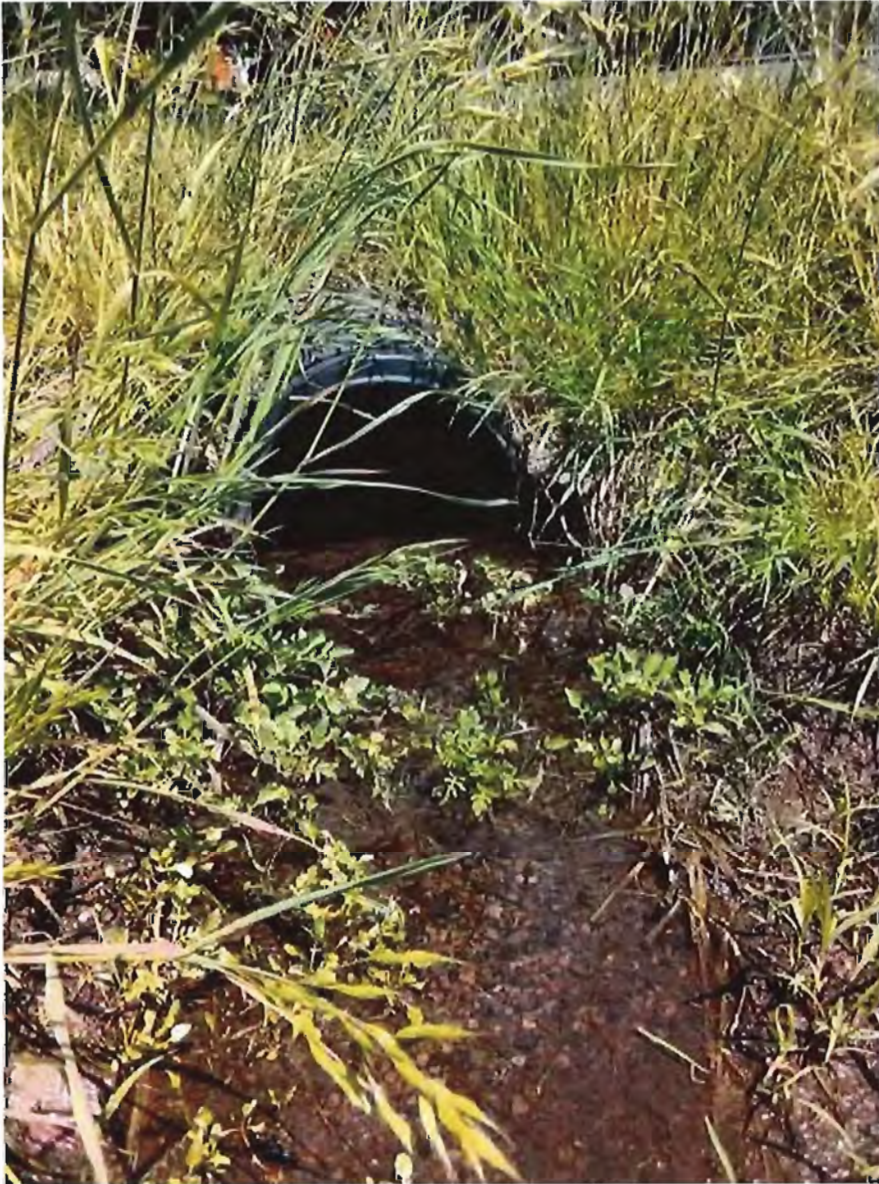
Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2

Photograph 3

Outfall Description

Closed Pipe Material

HDPE

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Deposit

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification



Signature Date

June 6, 2022

Telephone Number

5706961133

**Individual Record Report for DAMA Outfalls Inspection
Form**

Submitted By: thomasmayka

Submitted Time: June 6, 2022 11:44 AM

Outfall ID Number

Individual Record Report for DAMA Outfalls Inspection Form

Submitted By: Anonymous user

Submitted Time: June 20, 2022 2:58 PM

Outfall ID Number

54

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Dallas Township PAG132323

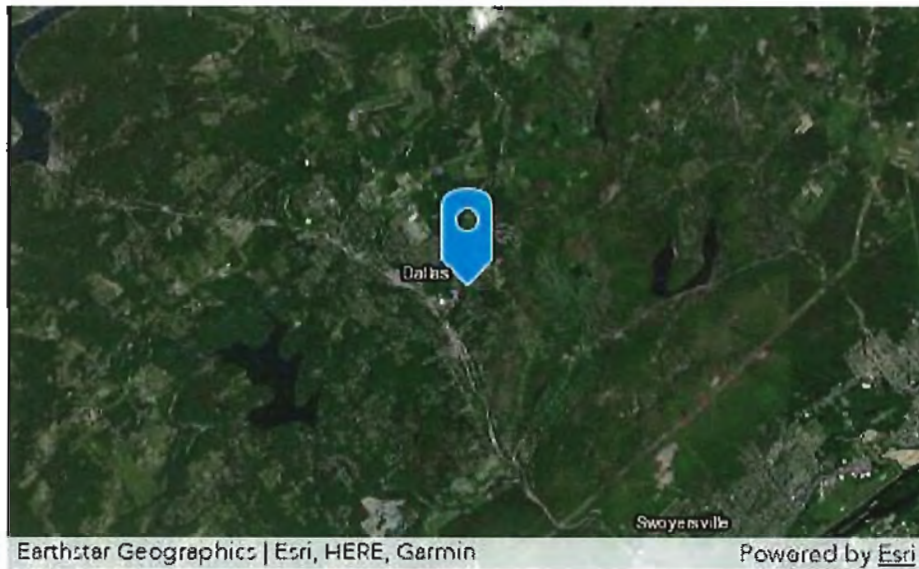
Land Use in Outfall Drainage Area

Suburban Residential

Date and Time of Inspection

June 20, 2022 2:56 PM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 20, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2

Photograph 3

Outfall Description

Closed Pipe Material

HDPE

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Deposit

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification

A handwritten signature in black ink, appearing to be a stylized 'M' or 'W' followed by a horizontal line.

Signature Date

June 20, 2022

Telephone Number

5706961133

61

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Dallas Township PAG132323

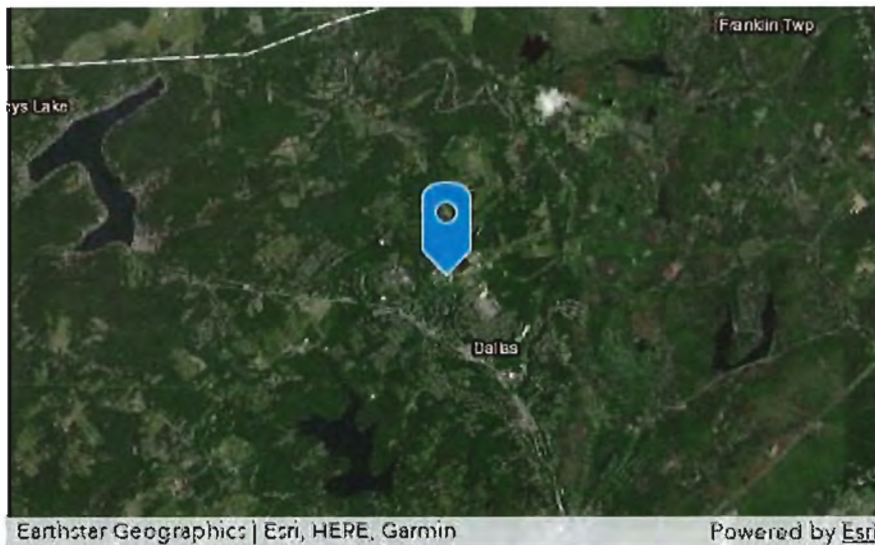
Land Use in Outfall Drainage Area

Commercial

Date and Time of Inspection

June 6, 2022 12:28 PM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 6, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2

Photograph 3

Outfall Description

Closed Pipe Material

HDPE

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Deposit

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification

A handwritten signature in black ink, appearing to be a stylized 'M' or 'W' followed by a horizontal line.

Signature Date

June 6, 2022

Telephone Number

5706961133

**Individual Record Report for DAMA Outfalls Inspection
Form**

Submitted By: thomasmayka

Submitted Time: June 6, 2022 12:26 PM

Outfall ID Number

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Dallas Township PAG132323

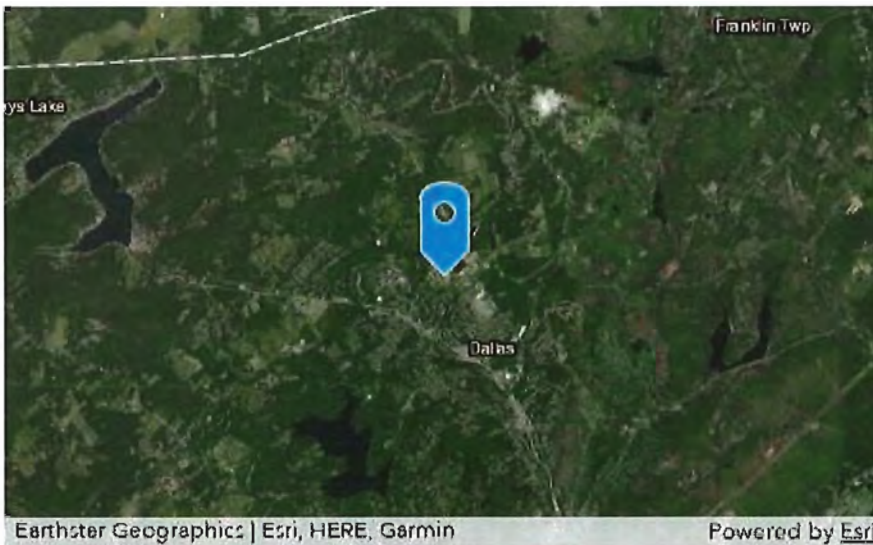
Land Use in Outfall Drainage Area

Commercial

Date and Time of Inspection

June 6, 2022 12:36 PM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 6, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2

Photograph 3

Outfall Description

Closed Pipe Material

Steel

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Depost

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

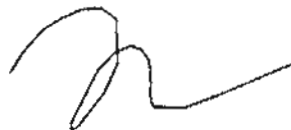
N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification

A handwritten signature in black ink, consisting of a stylized 'R' followed by a horizontal line.

Signature Date

June 6, 2022

Telephone Number

5706961133

**Individual Record Report for DAMA Outfalls Inspection
Form**

Submitted By: thomasmayka

Submitted Time: June 6, 2022 12:36 PM

Outfall ID Number

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Dallas Township PAG132323

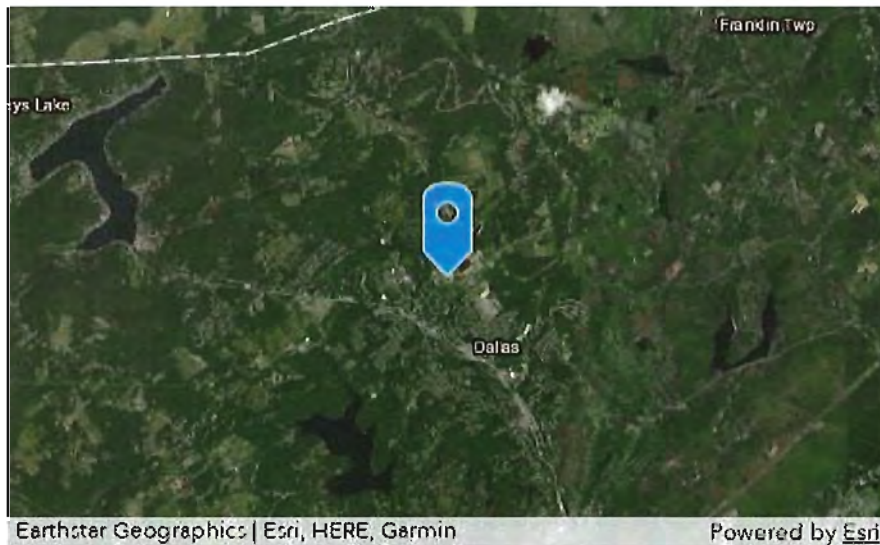
Land Use in Outfall Drainage Area

Commercial

Date and Time of Inspection

June 6, 2022 12:38 PM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 6, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2

Photograph 3

Outfall Description

Closed Pipe Material

CMP

Closed Pipe Shape

Open Channel Shape

Parabolic

Open Channel Material

Concrete

Pipe Diameter (inches)

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Deposit

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification

A handwritten signature in black ink, consisting of a stylized 'M' followed by a horizontal line.

Signature Date

June 6, 2022

Telephone Number

5706961133

**Individual Record Report for DAMA Outfalls Inspection
Form**

Submitted By: thomasmayka

Submitted Time: June 6, 2022 12:42 PM

Outfall ID Number

65

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Choice_1

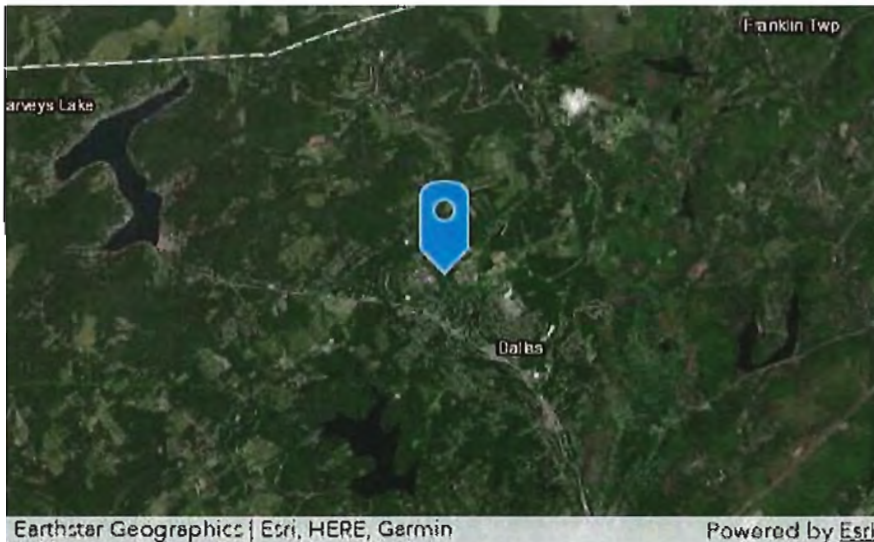
Land Use in Outfall Drainage Area

Suburban Residential

Date and Time of Inspection

June 6, 2022 11:30 AM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 6, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1**Photograph 2**

Photograph 3

Outfall Description

Closed Pipe Material

HDPE

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Deposit

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

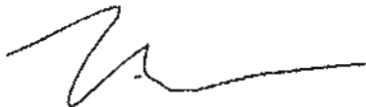
N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification



Signature Date

June 13, 2022

Telephone Number

5706901133

Individual Record Report for DAMA Outfalls Inspection Form

Submitted By: Anonymous user

Submitted Time: June 21, 2022 2:10 PM

Outfall ID Number

70

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Dallas Township PAG132323

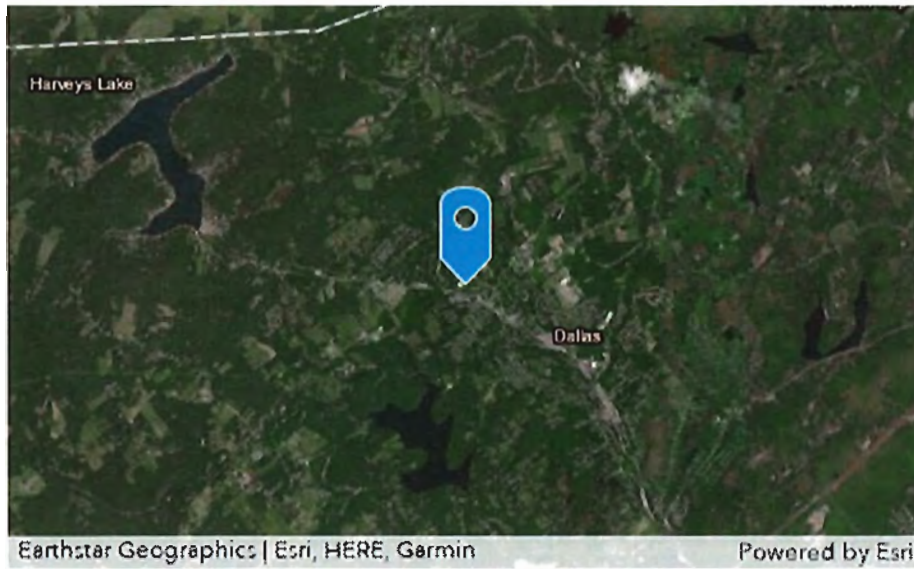
Land Use in Outfall Drainage Area

Commercial

Date and Time of Inspection

June 21, 2022 2:07 PM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2



Photograph 3



Outfall Description

Closed Pipe Material

Steel

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

18

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

Yes

Does dry weather flow contain color?

No

Describe Color

No Color

Does dry weather flow contain an odor?

No

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

No

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

No

Describe Deposit

No Deposit

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification

A handwritten signature in black ink, appearing to read "Thomas May". The signature is written in a cursive style with a horizontal line extending from the left.

Signature Date

June 21, 2022

Telephone Number

5706961133

Individual Record Report for DAMA Outfalls Inspection Form

Submitted By: Anonymous user

Submitted Time: June 20, 2022 3:02 PM

Outfall ID Number

71

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Dallas Township PAG132323

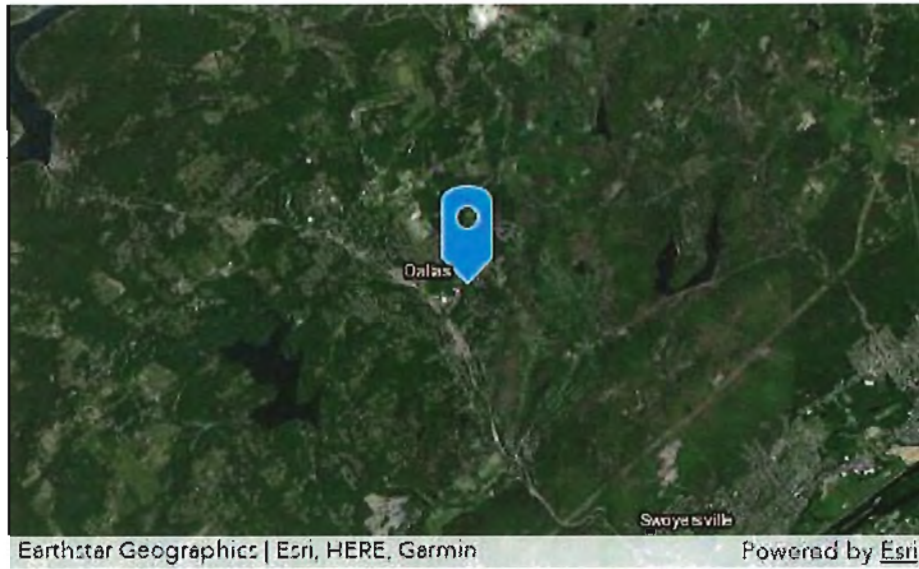
Land Use in Outfall Drainage Area

Suburban Residential

Date and Time of Inspection

June 20, 2022 2:58 PM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 20, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2



Photograph 3



Outfall Description

Closed Pipe Material

HDPE

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?**Describe Odor**

No Odor

Is there an observed change in receiving waters as a result of discharge?**Describe Change**

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?**Describe Deposit**

No Deposit

Field/Laboratory Analysis**Were samples collected of the dry weather flow?**

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification

A handwritten signature in black ink, consisting of a stylized 'M' followed by a horizontal line.

Signature Date

June 20, 2022

Telephone Number

5706961133

Individual Record Report for DAMA Outfalls Inspection Form

Submitted By: Anonymous user

Submitted Time: June 20, 2022 2:47 PM

Outfall ID Number

76

Permittee Name (Municipality)

Dallas Township

NPDES Permit Number:

Dallas Township PAG132323

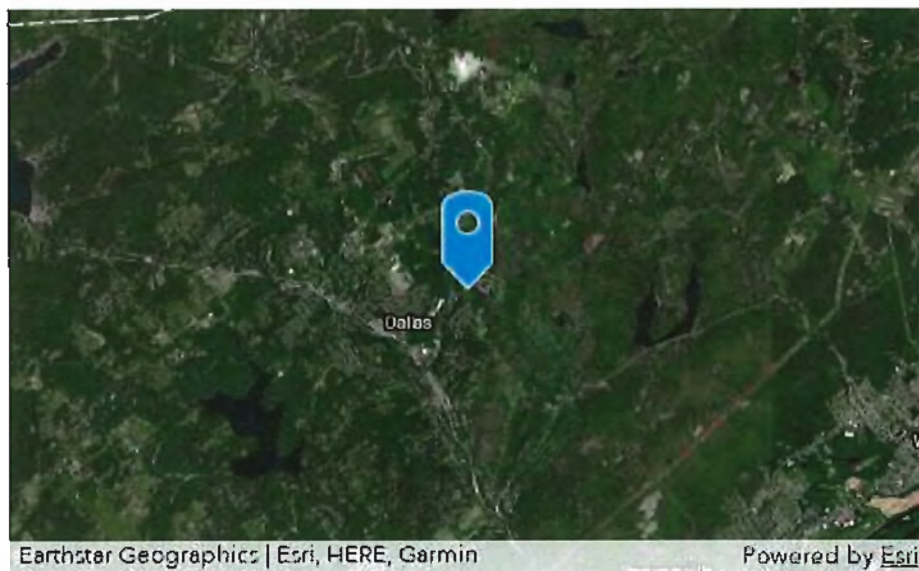
Land Use in Outfall Drainage Area

Suburban Residential

Date and Time of Inspection

June 20, 2022 2:46 PM

Location



Dry Weather Inspection

Yes

Date of Previous Precipitation

June 20, 2022

Previous Precipitation Amount (in inches)

Data not available

Photographs Taken?

Yes

Photographs Attached?

Yes

Photograph 1



Photograph 2

Photograph 3

Outfall Description

Closed Pipe Material

HDPE

Closed Pipe Shape

Circular

Open Channel Shape

Open Channel Material

Pipe Diameter (inches)

Pipe Submerged?

Channel Depth (inches)

Unknown

Channel Top Width (inches)

Unknown

Channel Bottom Width (inches)

Unknown

Dry Weather Flow Evaluation

Is Dry Weather Flow Present at Time of Inspection?

No

Does dry weather flow contain color?

Describe Color

No Color

Does dry weather flow contain an odor?

Describe Odor

No Odor

Is there an observed change in receiving waters as a result of discharge?

Describe Change

No Change

Does the dry weather flow contain solids, scum, sheen, or substances that result in deposit?

Describe Deposit

No Deposit

Field/Laboratory Analysis

Were samples collected of the dry weather flow?

No

Number of Samples

None

Flow Rate (Gallons per Minute)

N/A

pH (Standard Units)

N/A

Total Residual Chlorine (mg/L)

N/A

Conductivity (umhos/cm)

N/A

Ammonia-Nitrogen (mg/L)

N/A

Fecal Coliform (number of colonies/100 mL)

N/A

COD (mg/L)

N/A

BOD5 (mg/L)

N/A

TSS (mg/L)

N/A

TDS (mg/L)

N/A

Oil and Grease (mg/L)

N/A

Other

N/A

Indicate parameters that were analyzed by a DEP-certified laboratory:

N/A

Illicit Discharges

Is the dry weather flow an illicit discharge?

No

Describe efforts made to determine the source of the dry weather flow:

N/A

Inspector Comments:

N/A

Certification

Responsible Official Certification

A handwritten signature in black ink, consisting of a stylized 'M' followed by a horizontal line.

Signature Date

June 20, 2022

Telephone Number

5706961133

MCM #4 BACK-UP DOCUMENTS

MEMORANDUM OF UNDERSTANDING

Between the

LUZERNE CONSERVATION DISTRICT

And the

MUNICIPALITY OF Dallas Township

This Memorandum has been prepared jointly and agreed upon by each party for the following purposes:

To serve as a joint commitment by the signatory parties to control accelerated erosion and to prevent sediment pollution to the Waters of the Commonwealth which may result from the conduct of earth disturbance activities in Dallas Township.

To serve as a basis for stating the role of each party in administering the, Chapter, provisions of the Dallas Township's Subdivision and Land Development Ordinance # 11, the Dallas Township Stormwater Management Ordinance # 201-1, and PA Code, Title 25, Chapter 102 which regulate Erosion and Sediment Pollution Control ("Ordinance").

I. In carrying out the intent of this memorandum, the Luzerne Conservation District shall:

A. Provide to Dallas Township a listing of its plan review/service fees for inclusion or use of the Municipality in Ordinance. The District will promptly notify the municipality of any changes in the plan review/service fee schedule.

B. Receive all Erosion and Sediment Control Plans (Plan) as required under Ordinance and complete an initial administrative review of the Plan within 15 business days of its receipt. Reviews of second and third Plan submissions (technical reviews and revisions) will be completed within 22 business days of their receipt.

C. Within two (2) business days of completion, notify the applicant and Municipality of all Plan approvals or Plan inadequacies, or all determinations that a Plan cannot be approved upon completion of the second technical review because of inadequate information and/or a failure of the applicant to develop a Plan in compliance with the provisions of the Ordinance.

D. Upon request, provide all applicants with access to the DEP Erosion and Sediment Control Program Manual and related forms, worksheets, checklists, etc., necessary to successfully prepare an adequate Plan.

E. In accordance with a routine inspection schedule and/or upon the request of the Municipality and/or upon receipt of a request from a third party, inspect ongoing earth disturbance projects and complete a Standard PA DEP Earth Disturbance Inspection Report. In conjunction with this responsibility, the District shall:

1. Advise the Municipality of all third party complaints within 10 calendar days of their receipt. The source of the complaint shall remain anonymous in accordance with PA Department of Environmental Protection policy.

2. Provide a copy of all inspection reports to the affected responsible party(ies) and the Municipality within 10 calendar days of their completion.

F. Serve as the repository for all Plans, complaints, inspection reports, correspondence, etc., that involve earth disturbance activities. All such information shall be contained in a filing system which shall be available for inspection by Municipal Officials by appointment.

G. Commit the necessary staff time, and provide all information necessary to assist the Municipality in conducting enforcement proceedings as specified in the Ordinance.

II. In carrying out the intent of this Memorandum, the Municipality of Dallas Township shall:

A. Retain a sufficient quantity of the District's Erosion and Sediment Control Plan Review Applications and Review Fee Schedule and issue such forms to all parties for projects that require such review in accordance with the provisions of the Ordinance.

B. Forward all questions pertaining to the preparation of Plans and Applications to the District.

C. Forward all third party complaints about ongoing earth disturbance projects to the District for their inspection.

D. Upon notification by the District, withhold all Land Development Plan, Subdivision Plan, Stormwater Management Plan, Building Permit and Occupancy Permit

Approvals when and where it has been determined that an applicant has failed to secure an adequate Plan review or approval from the District, when such review or approval is required by the Ordinance or State regulations.

III. This Memorandum of Understanding shall become effective immediately. It shall be reviewed periodically, as the need arises by either or both parties, and may be amended by mutual consent of both parties. This Memorandum of Understanding may be terminated at any time, by either party, following a 30 day written notice to the other party.

FOR THE MUNICIPALITY OF Dallas Township

Frank E. Wagner 5/3/16
Supervisor Date

Stephen Martin 5/3/16
Supervisor Date

W. J. St. 5/9/16
Supervisor Date

FOR THE LUZERNE CONSERVATION DISTRICT

Timothy Ference 5/12/2016
Chairman Date

MCM #6 BACK-UP DOCUMENTS



**DALLAS AREA
MUNICIPAL AUTHORITY**

April, 2022

Annual Municipal Employee Training Provided by: Dallas Area Municipal Authority

Illicit Discharge Detection and Water Quality Monitoring

What is an Illicit Discharge?

- It is a dry weather discharge to the storm sewer system that contains pollutants:
- Leaking/broken sanitary sewer lines
- Floor drain connections
- Failing septic systems
- Illegal dumping into storm drains
- Sanitary sewer overflows
- Accidental spills of chemicals/fuel
- Concrete truck washout
- Restaurant grease
- Mop water dumping
- Vehicle wash-water with soaps/detergents
- RV holding tank disposal

Exceptions:

- Runoff from firefighting
- Waterline/hydrant flushing
- Swimming pool discharges that are not chlorinated
- Foundation/sump pump water
- Air conditioning condensate
- Uncontaminated groundwater

What is “Dry Weather”?

- At least 48 hours after a runoff-producing precipitation event
- During periods of low groundwater

Discharge Frequency

- Continuous - occurs all or most of the time (broken sewer lines or cross-connections)
- Intermittent – occurs over shorter periods of time (few hours or few days per year)
- Transitory – one time discharge (illegal dumping)

Good Housekeeping

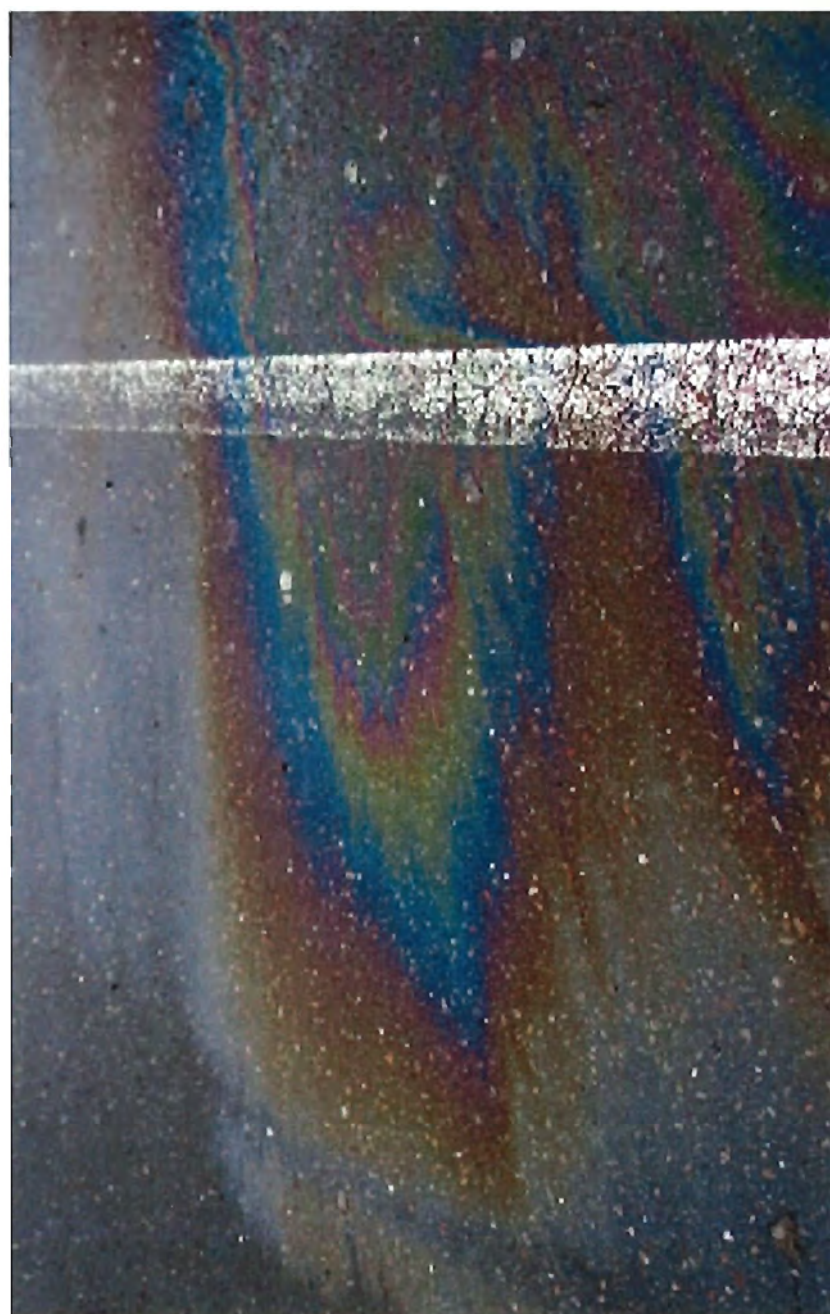
- Have spill kits on hand — in the garage, in vehicles, etc.
- Be mindful of floor drains and catch basins
- Store chemicals/oils/fuel properly
- Dispose of chemicals/oils/fuels properly

Report any Illicit Discharge that is identified – if it's an emergency call 911 !!!

Some examples of Illicit Discharges:

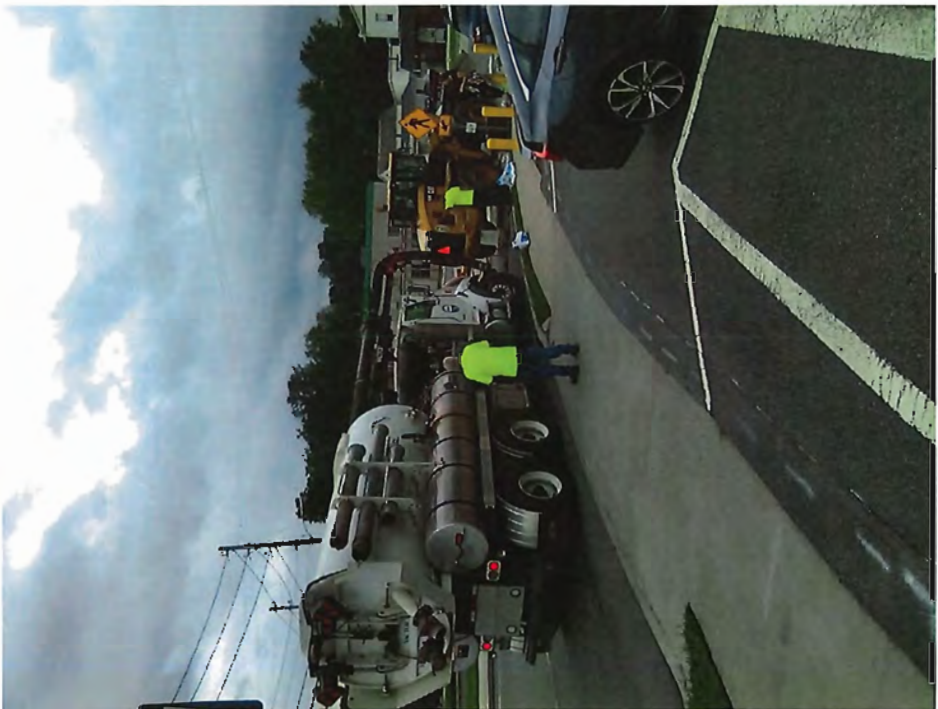












Questions and
Comments???



Municipal Employee Training May 19, 2022 (Dallas Township)

Dallas Township Maintenance Building 12:30 PM



DALLAS AREA
MUNICIPAL AUTHORITY

NO.	NAME	MUNICIPALITY/ORGANIZATION	PHONE	EMAIL
01	Bob Wagner	Dallas Twp	570 417 3342	R Wagner @ Dallas Twp. org.
02	Ray Miller	Dallas Twp	570-332-1693	RMiller@dallastwp.org
03	Daniel Ide	Dallas Twp	570-696-0104	Dide@dallastwp.org
04	Bill Fedru	Dallas Twp	570 855-5758	Willy F 1225 @ Gmail
05	Nathan Pavichko	dallas twp	570-262-9229	NPavichko@aol.com
06	Donna Hunter	Dallas Twp	570 690-1827	Donna Hunter 1827 @ Gmail.com
07	Mark Good	Dallas Twp	570 941-2779	Mark Good @ Dallas Twp. org
08	Gert Van Dartsen	Dallas Twp	570 690 3475	G VAN DEUTSCHE DALLAS TWP. ORG
09				
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