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MSRP ANNUAL REPORT - Tier A

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**Service ID:** 1845813  
**Facility Name:** ALPINE BORO  
**Reporting Period:** January 1, 2024 through December 31, 2024  
**NJPDES Permit #:** NJG0150932  
**Activity ID:** DST230001

#### Contacts

**Name:** Perry Frenzel  
**Title:** Borough Engineer / Stormwater Coordinator  
**Contact Type:** Stormwater Coordinator  
**Organization Name:** AZZOLINA & FEURY ENGINEERING INC  
**Organization Type:** Corporation  
**E-Mail:** p.frenzel@afenginc.com  
**Phone:** (201) 845-8500 (Work Phone Number)  
**Contact Address:** 30 MADISON AVE  
Paramus, New Jersey 07652

#### Uploaded Attachments

Attachment Name	Attachment Description	File Name
Public Notice	Revised Stormwater Ordinance	alp1575 - 2024 STORMWATER MGMT ORD 810 PUBLIC NOTICE.docx
Stormwater Ordinance	Revised 2024	alp1575 - Stormwater Mgmt Ordinance Rev. (1).docx
BMP Inventory	Updated 4/8/25	alp624 2025 BMP inventory.pdf
Public Education Material	2024	alp624 2024 public education.pdf
SPPP	Updated 4/8/25	alp624 2025 SPPP.pdf
Supplemental Questionnaire	2024	alp624 2025 suppl quest.pdf

#### Annual Report Details - Part A

#### Municipality Information

Team member responsible for completing the report:

Perry Frenzel

Team member email address:

p.frenzel@afenginc.com

#### Stormwater Pollution Prevention Plan

1. Has the municipality revised its Stormwater Pollution Prevention Plan during the last calendar year?

Yes

2. Date of the last revised SPPP:

04/08/2025

#### Public Notice

1. Is the municipality complying with applicable State and local public notice requirements when providing for public participation in the ongoing development and implementation of the stormwater program?

Yes

### Report Details - Part B

### Post-Construction Stormwater Management in New Development and Redevelopment

1. Is the municipality reviewing and approving major development residential projects in accordance with the Residential Site Improvement Standards (RSIS)?

Yes

2. Did the municipality adopt a municipal stormwater management plan?

Yes

3. Most recent date of adopted municipal stormwater management plan:

09/28/2023

4. Status of this plan (if not adopted):

5. Did the municipality adopt the municipal stormwater control ordinance provided by NJDEP without change?

Yes

6. Most recent date the municipality adopted a municipal stormwater control ordinance:

09/28/2023

7. What is the current status of the ordinance?

8. Did the municipality submit the adopted municipal stormwater management plan to the appropriate county review agency for approval?

No

9. Most recent date the adopted Municipal Stormwater Management Plan was submitted to the appropriate county review agency for approval:

10. If yes, did the municipality send the adopted municipal stormwater control ordinance to the appropriate county review agency for approval?

No

11. Most recent date the adopted Municipal Stormwater Control Ordinance was submitted to the appropriate county review agency for approval:

12. Status of county review:

13. Did the municipality adopt the review agency's required amendments and resubmit to the county review agency?

14. Is the Stormwater Control Ordinance in effect?

15. Most recent effective date of Stormwater Control Ordinance:

16. Ordinance Number(s):

17. What is the current status of the adopted plan and ordinance?

18. Are you reviewing projects as part of your site plan and subdivision approval process to ensure that they comply with your municipality's effective municipal stormwater control ordinance(s)?

19. How many projects that were subject to either the municipal stormwater control ordinance or the stormwater provisions of RSIS did the municipality approve?

20. Does the municipal stormwater management plan contain a mitigation plan?

21. Has the municipality granted any variances or exemptions from the design and performance standards for stormwater management measures set forth in the approved municipal stormwater management plan and stormwater control ordinance(s)?

22. If yes, how many variances or exemptions from the design and performance standards has the municipality granted?

23. If granted any variances or exemptions, did you submit a written report to the county review agency describing the variance or

exemption and the required mitigation?	
24. Does the municipality's plan review evaluate storm drain inlet protection for solids and floatables in accordance with Attachment C of the permit?	Yes
25. Does the municipality require plans for long-term operation and maintenance for stormwater BMPs?	Yes
26. Are you ensuring that adequate long-term operation and maintenance of stormwater BMPs is being performed on property that you do not own or operate?  <b>Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request.</b>	Yes
27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and maintenance by you or other governmental entity):	Borough has implemented a policy requiring all new BMP's be inspected at least twice annually, and after every two inch rainfall, with annual inspection reports
28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N.J.A.C. 7:8-47?	N/A - we did not re-examine our master plan this year
29. Date re-examination report was last adopted:	

### Report Details - Part C

#### Local Public Education Program and Outreach

1. Has the municipality developed a Local Public Education Program?	Yes
2. Has the municipality conducted educational activities that total the minimum number of points required by the permit?	No

#### Storm Drain Inlet Labeling

1. Has the municipality established a storm drain inlet labeling program?	Yes
2. Indicate the percentage labeled to date:	100%
3. Other Amount:	
4. Is your municipality maintaining the labels (i.e. replacing and/or repainting)?	Yes

#### Community Wide Ordinances

Have you adopted and are you enforcing a regulatory mechanism for:

1. Pet Waste Ordinance:	Yes
2. Date adopted:	11/15/2004
3. Litter Ordinance/State Litter Statute:	Litter Ordinance
4. Date adopted:	01/22/1970
5. Improper Disposal of Waste Ordinance:	Yes
6. Date adopted:	11/15/2004
7. Wildlife Feeding Ordinance:	Yes
8. Date adopted:	11/15/2004
9. Containerized Yard Waste Ordinance / Yard Waste Collection Program Ordinance:	Containerized Yard Waste Ordinance
10. Date adopted:	11/15/2004
11. Illicit Connection Ordinance:	Yes
12. Date adopted:	12/15/2021

13. Refuse Container/Dumpster Ordinance:	Yes
14. Date adopted:	07/28/2020
15. Private Storm Drain Inlet Retrofitting Ordinance:	Yes
16. Date adopted:	07/28/2010
17. Status of these ordinances (if not adopted):	
18. Method(s) of enforcement (e.g., summons, warnings, additional signs, etc.):	Borough can issue administrative warnings for violations of Ordinances, followed by issuance of summons if necessary
19. Are you distributing the Pet Waste Information Sheets with pet licenses?	Yes

#### Report Details - Part D

#### MS4 Outfall Pipe Mapping

1. Has the municipality completed the mapping of the MS4 outfall pipes?	Yes
2. Date completed:	12/02/2020
3. Number of outfall pipes that you operate in the municipality:	13
4. How many MS4 outfall pipes are mapped?	132

#### Illicit Connection Elimination Program

1. Does the municipality have an ongoing program to detect and eliminate illicit connections to municipally owned or operated outfall pipes?	Yes
2. How many outfall pipes were inspected during the past calendar year?	41
3. Number of illicit connections detected during the past calendar year:	0
4. Number of illicit connections eliminated during the past calendar year:	0

#### Street Sweeping Program

1. In the past calendar year, were all required streets swept?	Yes
2. What was the total number of miles swept?	16

#### List the amount of materials collected for each month in 2024.

3. Units:	Tons
4. January:	0
5. February:	0
6. March:	0
7. April:	0
8. May:	4
9. June:	0
10. July:	0
11. August:	0
12. September:	0
13. October:	0
14. November:	0

15. December:	0
16. Total (Note: 1.053 cubic yards = 1 ton):	4
17. Explain the reason if reporting zero (0) for a month above:	Streets are wept annually after the end of winter conditions. Leaves are managed otherwise.

#### Storm Drain Inlet Retrofitting

1. Has the municipality completed repaving, repairing, reconstruction, or alterations on any road surfaces in direct contact with municipally owned or operated storm drain inlets?	Yes
2. Approximately what percentage of storm drains within the municipality currently meet the standard?	90

#### Stormwater Facility Maintenance

**Stormwater facilities include, but are not limited to, catch basins, extended detention basins, low flow bypasses, underground detention, dry wells, manufactured treatment devices, pervious paving buffers, infiltration basins/trenches, sand filters, constructed wetlands, wet ponds, bioretention, rooftop vegetated cover, vegetative filters, and stormwater conveyance systems. Stormwater facility inventories that indicate the type, function, and location of the facility must be kept onsite and available for inspection or upon request in a format provided by the Department. The format is available as SPPP Form 13 at: [http://www.nj.gov/dep/dwq/pdf/Tier\\_A/A%20-%20pdf%206.pdf](http://www.nj.gov/dep/dwq/pdf/Tier_A/A%20-%20pdf%206.pdf).**

1. Have you developed a Stormwater Facility Maintenance Program?	Yes
--	-----

#### Other Stormwater Facilities

1. Were all stormwater facilities that you operate inspected?	Yes
2. Were any found to be in need of cleaning or repair in order to function properly?	Yes
3. During the past calendar year, were any stormwater facilities (excluding catch basins) cleaned?	Yes
4. Were repairs made?	Yes
5. Describe repair(s) or if repairs have not yet been made, provide a schedule for the repair(s):	Replacment of approximately 250 l.f. of storm drain piping on the lower portion of Cassandra Drive

#### Catch Basins

1. Total number of catch basins that the municipality operates:	397
2. Total number of catch basins inspected:	397
3. Total number of catch basins cleaned:	397
4. Amount of materials removed from catch basins, in tons, during the past calendar year:	15.2
5. Units:	Tons

#### Report Details - Part E

#### Outfall Pipe Stream Scouring Remediation

**For all outfall pipes undergoing remediation through a scour remediation program, attach additional page(s) as necessary indicating the location of the outfall pipe (including the alphanumeric identifier), the repair start date, and the repair completion date.**

1. Has the municipality developed a prioritized list of outfall pipes requiring outfall pipe stream scouring remediation?	N/A - no outfalls meet the stream scouring requirement
---	--

#### De-icing Material and Sand Storage

1. Does the municipality have a permanent structure for all de-icing material storage?	Yes
2. If sand is being stored outside, is it set back 50 feet from storm sewer inlets, ditches or other stormwater conveyance channels, and surface water bodies?	N/A - no sand stored outdoors

### Fueling Operations

1. Is the municipality implementing Best Management Practices for vehicle fueling and receiving of bulk fuel deliveries at maintenance yard operations in accordance with Attachment E of the permit?	Yes
---	-----

### Vehicle Maintenance

1. Is the municipality implementing Best Management Practices for vehicle maintenance and repair activities at maintenance yard operations in accordance with Attachment E of the permit?	Yes
---	-----

### Good Housekeeping Practices

1. Is the municipality implementing Good Housekeeping Practices for all materials or machinery listed in the Inventory Requirements for Municipal Maintenance Yard Operations (including maintenance activities and ancillary operations) in accordance with Attachment E of the permit?	N/A - no materials or machinery
--	---------------------------------

### Equipment and Vehicle Washing

1. Has the municipality implemented measures to properly handle the discharge of equipment and vehicle wash wastewater from municipal maintenance yard operations?	Yes
2. Please indicate which option you implemented to eliminate the unpermitted discharge:	Capture and haul for proper disposal
3. Date the management measure was implemented:	04/20/2018
4. What is the NJPDES permit number that authorizes the discharge of vehicle and equipment wash wastewater?	
5. Is the municipality maintaining records of vehicle and equipment washing?	Yes

### Annual Employee Training

1. Did the municipality conduct training for employees on stormwater related topics as required under the MS4 permit (e.g., police officers trained on ordinances)?	Yes
2. List date(s) of employee training:	01/18/2024

### Report Details - Part F

### Sharing of Responsibilities

Does the municipality share services with another entity to satisfy a permit requirement?	No
---	----

## Incidents of Non-compliance

Based on the answers you provided above, the Department has identified the following possible permit compliance issues. Please complete the Incidents of Non-compliance section and identify steps being taken to correct these deficiencies.

- Your municipality has not submitted the adopted municipal stormwater management plan to the appropriate county review agency for approval.
- Your municipality has not submitted the adopted municipal stormwater control ordinance to the appropriate county review agency for approval.
- Your municipality has not conducted educational activities that total the minimum number of points required by the permit (between January 1, 2024 and December 31, 2024).

1. Did your municipality have any incidents of non-compliance?	Yes
2. Identify the steps being taken to remedy the noncompliance and to prevent such incidents from recurring. (If the text box is not large enough to complete this section, please provide your report as an attachment and upload it on the next screen. Please reference the attachment in the textbox.)	Revised Stormwater Managment Plan will be submitted to the County for review. Educational Activities will be increased in 2025

## Certification

**Certifier:** perry frenzel  
**Certifier ID:** PERRYFRENZEL  
**Challenge/Response Question:** What is your mother's middle name?  
**Challenge/Response Answer:** \*\*\*\*\*  
**Certification PIN:** \*\*\*\*\*  
**Date/Time of Certification:** 04/10/2025 13:12

"I certify under penalty of law that this Annual Report and Certification and all attached documents were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate this information. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering this information, the information in this Annual Report and Certification and all attached documents is, to the best of my knowledge and belief, true, accurate and complete.

"I certify that the municipality is in compliance with its stormwater program, Stormwater Pollution Prevention Plan (SPPP) and the NJPDES Tier A Municipal Stormwater General Permit No. NJG0150932 except for any incidents of non-compliance which are identified herein. For any incidents of non-compliance, the Annual Report identifies the steps being taken to remedy the non-compliance and to prevent such incidents from recurring.


"I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for purposely, knowingly, recklessly, or negligently submitting false information."

**Please note, no changes will be allowed to be made to this report upon its certification. If you need to correct or modify the report after certification, please contact your case manager at (609) 633-7021 so they may enable that function.**

perry frenzel                      04/10/2025  
**General**                              **Date**

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## ANNUAL REPORT DETAILS - PART A

**Please Note: For optimal performance, it is advised to maintain only one Internet Explorer or Firefox browser window or tab when using the NJDEP Online System.**

**Please be advised, the reporting period for this Tier A MSRP Annual Report is January 1, 2024 through December 31, 2024.**

## Municipality Information

\*Team member responsible for completing the report: Perry Frenzel

\*Team member email address: p.frenzel@afenginc.com

## Stormwater Pollution Prevention Plan

\*1. Has the municipality revised its Stormwater Pollution Prevention Plan during the last calendar year? Yes ☐

\* 2. Date of the last revised SPPP: 04/08/2025 (mm/dd/yyyy)

## Public Notice

\*1. Is the municipality complying with applicable State and local public notice requirements when providing for public participation in the ongoing development and implementation of the stormwater program? Yes ☐

\* Required

## Navigation and Status

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## ANNUAL REPORT DETAILS - PART B

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**Please be advised, the reporting period for this Tier A MSRP Annual Report is January 1, 2024 through December 31, 2024.**

## Post-Construction Stormwater Management in New Development and Redevelopment

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- 3 - Permit Submittal Requirements
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**Please Note**

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- \*1. Is the municipality reviewing and approving major development residential projects in accordance with the Residential Site Improvement Standards (RSIS)? Yes ☐
- \*2. Did the municipality adopt a municipal stormwater management plan? Yes ☐
- \*3. Most recent date of adopted municipal stormwater management plan: 09/28/2023 (mm/dd/yyyy)
4. Status of this plan (if not adopted):
- \*5. Did the municipality adopt the municipal stormwater control ordinance provided by NJDEP without change? Yes ☐
- \*6. Most recent date the municipality adopted a municipal stormwater control ordinance: 09/28/2023 (mm/dd/yyyy)
7. What is the current status of the ordinance?
- \*8. Did the municipality submit the adopted municipal stormwater management plan to the appropriate county review agency for approval? No ☐
9. Most recent date the adopted Municipal Stormwater Management Plan was submitted to the appropriate county review agency for approval: (mm/dd/yyyy)
- \*10. If yes, did the municipality send the adopted municipal stormwater control ordinance to the appropriate county review agency for approval? No ☐
11. Most recent date the adopted Municipal Stormwater Control Ordinance was submitted to the appropriate county review agency for approval: (mm/dd/yyyy)
12. Status of county review: ☐
13. Did the municipality adopt the review agency's required amendments and resubmit to the county review agency? ☐
14. Is the Stormwater Control Ordinance in effect? ☐

15. Most recent effective date of Stormwater Control Ordinance:

(mm/dd/yyyy)

16. Ordinance Number(s):

17. What is the current status of the adopted plan and ordinance?

18. Are you reviewing projects as part of your site plan and sub-division approval process to ensure that they comply with your municipality's effective municipal stormwater control ordinance(s)?



19. How many projects that were subject to either the municipal stormwater control ordinance or the stormwater provisions of RSIS did the municipality approve?

20. Does the municipal stormwater management plan contain a mitigation plan?



21. Has the municipality granted any variances or exemptions from the design and performance standards for stormwater management measures set forth in the approved municipal stormwater management plan and stormwater control ordinance(s)?



22. If yes, how many variances or exemptions from the design and performance standards has the municipality granted?

**Please report your mitigation information in the grid below. You are required to report one row of mitigation information for each variance or exemption granted. All fields are required for each row. The 'Add Row' button may be used to add rows to the grid.**

Project Name	Project Lot	Project Block	Project Description	Variance or Exemption

Add Row

23. If granted any variances or exemptions, did you submit a written report to the county review agency describing the variance or exemption and the required mitigation?



\*24. Does the municipality's plan review evaluate storm drain inlet protection for solids and floatables in accordance with Attachment C of the permit?

Yes



\*25. Does the municipality require plans for long-term operation and maintenance for stormwater BMPs?

Yes



\*26. Are you ensuring that adequate long-term operation and maintenance of stormwater BMPs is being performed on property that you do not own or operate?

Yes



**Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request.**

\*27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and maintenance by you or other governmental entity):

Borough has implemented a policy requiring all new BMP's be inspected at least twice annually, and after every two inch

\*28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N.J.A.C. 7:8-4?

N/A - we did not re-examine our master plan this year

29. Date re-examination report was last adopted:






(mm/dd/yyyy)

\* Required

#### Navigation and Status

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## ANNUAL REPORT DETAILS - PART D

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**Please be advised, the reporting period for this Tier A MSRP Annual Report is January 1, 2024 through December 31, 2024.**

## MS4 Outfall Pipe Mapping

- \*1. Has the municipality completed the mapping of the MS4 outfall pipes? Yes
- \*2. Date completed: 12/02/2020 (mm/dd/yyyy)
- \*3. Number of outfall pipes that you operate in the municipality: 13
- \*4. How many MS4 outfall pipes are mapped? 132

## Illicit Connection Elimination Program

- \*1. Does the municipality have an ongoing program to detect and eliminate illicit connections to municipally owned or operated outfall pipes? Yes
- \*2. How many outfall pipes were inspected during the past calendar year? 41
- \*3. Number of illicit connections detected during the past calendar year: 0
- \*4. Number of illicit connections eliminated during the past calendar year: 0

## Street Sweeping Program

- \*1. In the past calendar year, were all required streets swept? Yes
- \*2. What was the total number of miles swept? 16
- List the amount of materials collected for each month in 2024.**
- \*3. Units: Tons
- \*4. January: 0
- \*5. February: 0
- \*6. March: 0
- \*7. April: 0

\*8. May: 4

\*9. June: 0

\*10. July: 0

\*11. August: 0

\*12. September: 0

\*13. October: 0

\*14. November: 0

\*15. December: 0

16. Total (Note: 1.053 cubic yards = 1 ton): 4

\*17. Explain the reason if reporting zero (0) for a month above: Streets are wept annually after the end of winter conditions. Leaves are managed otherwise.

#### Storm Drain Inlet Retrofitting

\*1. Has the municipality completed repaving, repairing, reconstruction, or alterations on any road surfaces in direct contact with municipally owned or operated storm drain inlets? Yes

\*2. Approximately what percentage of storm drains within the municipality currently meet the standard? 90

#### Stormwater Facility Maintenance

**Stormwater facilities include, but are not limited to, catch basins, extended detention basins, low flow bypasses, underground detention, dry wells, manufactured treatment devices, pervious paving buffers, infiltration basins/trenches, sand filters, constructed wetlands, wet ponds, bioretention, rooftop vegetated cover, vegetative filters, and stormwater conveyance systems. Stormwater facility inventories that indicate the type, function, and location of the facility must be kept onsite and available for inspection or upon request in a format provided by the Department. The format is available as SPPP Form 13 at:**  
[http://www.nj.gov/dep/dwq/pdf/Tier\\_A/A%20-%20pdf%206.pdf](http://www.nj.gov/dep/dwq/pdf/Tier_A/A%20-%20pdf%206.pdf).

\*1. Have you developed a Stormwater Facility Maintenance Program? Yes

#### Other Stormwater Facilities

\*1. Were all stormwater facilities that you operate inspected? Yes

\*2. Were any found to be in need of cleaning or repair in order to function properly? Yes

\*3. During the past calendar year, were any stormwater facilities (excluding catch basins) cleaned? Yes

\*4. During the past calendar year, were any stormwater facilities (excluding catch basins) repaired? Yes

\*5. Describe repair(s) or if repairs have not yet been made, provide a schedule for the repair(s): Replacment of approximately 250 l.f. of storm drain piping on the lower portion of Cassandra Drive

## Catch Basins







- \*1. Total number of catch basins that the municipality operates: 397
- \*2. Total number of catch basins inspected: 397
- \*3. Total number of catch basins cleaned: 397
- \*4. Amount of materials removed from catch basins, in tons, during the past calendar year: 15.2
- \*5. Units: Tons ▼

\* *Required*

## Navigation and Status

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## ANNUAL REPORT DETAILS - PART E

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**Please be advised, the reporting period for this Tier A MSRP Annual Report is January 1, 2024 through December 31, 2024.**

## Outfall Pipe Stream Scouring Remediation

**For all outfall pipes undergoing remediation through a scour remediation program, attach additional page(s) as necessary indicating the location of the outfall pipe (including the alphanumeric identifier), the repair start date, and the repair completion date.**

\*1. Has the municipality developed a prioritized list of outfall pipes requiring outfall pipe stream scouring remediation?

N/A - no outfalls meet the stream scouring requirement ▼

## De-icing Material and Sand Storage

\*1. Does the municipality have a permanent structure for all de-icing material storage?

Yes ▼

\*2. If sand is being stored outside, is it set back 50 feet from storm sewer inlets, ditches or other stormwater conveyance channels, and surface water bodies?

N/A - no sand stored outdoor ▼

## Fueling Operations

\*1. Is the municipality implementing Best Management Practices for vehicle fueling and receiving of bulk fuel deliveries at maintenance yard operations in accordance with Attachment E of the permit?

Yes ▼

## Vehicle Maintenance

\*1. Is the municipality implementing Best Management Practices for vehicle maintenance and repair activities at maintenance yard operations in accordance with Attachment E of the permit?

Yes ▼





## Good Housekeeping Practices

\*1. Is the municipality implementing Good Housekeeping Practices for all materials or machinery listed in the Inventory Requirements for Municipal Maintenance Yard Operations (including maintenance activities and ancillary operations) in accordance with Attachment E of the permit?


N/A - no materials or machinery ▼



## Equipment and Vehicle Washing

- \*1. Has the municipality implemented measures to properly handle the discharge of equipment and vehicle wash wastewater from municipal maintenance yard operations? Yes 
- \*2. Please indicate which option you implemented to eliminate the unpermitted discharge: Capture and haul for proper disposal 
- \*3. Date the management measure was implemented: 04/20/2018 (mm/dd/yyyy)
4. What is the NJPDES permit number that authorizes the discharge of vehicle and equipment wash wastewater? 
- \*5. Is the municipality maintaining records of vehicle and equipment washing? Yes 

## Annual Employee Training






- \*1. Did the municipality conduct training for employees on stormwater related topics as required under the MS4 permit (e.g., police officers trained on ordinances)? Yes 
- \*2. List date(s) of employee training: 01/18/2024

\* Required

## Navigation and Status

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Please be aware, in order to continue to the next step in the Annual Report process every Annual Report Details Screen will need to be Validated. To Validate this current screen please click the Validate button below.

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<a href="#">Annual Report Details - Part C</a>	
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## ANNUAL REPORT DETAILS - PART F

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**Please be advised, the reporting period for this Tier A MSRP Annual Report is January 1, 2024 through December 31, 2024.**

## Sharing of Responsibilities

\*Does the municipality share services with another entity to satisfy a permit requirement?

No



## Incidents of Non-compliance

Based on the answers you provided above, the Department has identified the following possible permit compliance issues. Please complete the Incidents of Non-compliance section and identify steps being taken to correct these deficiencies.

- Your municipality has not submitted the adopted municipal stormwater management plan to the appropriate county review agency for approval.
- Your municipality has not submitted the adopted municipal stormwater control ordinance to the appropriate county review agency for approval.
- Your municipality has not conducted educational activities that total the minimum number of points required by the permit (between January 1, 2024 and December 31, 2024).

\*1. Did your municipality have any incidents of non-compliance?

Yes



\*2. Identify the steps being taken to remedy the noncompliance and to prevent such incidents from recurring. (If the text box is not large enough to complete this section, please provide your report as an attachment and upload it on the next screen. Please reference the attachment in the textbox.)

Revised Stormwater Management Plan will be submitted to the County for review.  
Educational Activities will be increased in 2025

\* Required






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<a href="#">Annual Report Details - Part B</a>	
<a href="#">Annual Report Details - Part C</a>	
<a href="#">Annual Report Details - Part D</a>	
<a href="#">Annual Report Details - Part E</a>	
<a href="#">Annual Report Details - Part F</a>	

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# MS4 Tier A Permit Annual Report - Supplemental Questionnaire

## General Information

### A. Municipal Information

Submission Date: April 8, 2025

Reporting Year: 2024

Municipality: Borough of Alpine

County: Bergen

Stormwater Coordinator: Perry E. Frenzel, P.E., P.P., Borough Engineer

Phone: 201-845-8500

Email: p.frenzel@afenginc.com

## Public Involvement and Participation

Provide direct link for the following (not the general web address for the municipality website):

Current Stormwater Pollution Prevention Plan (SPPP):

Municipal Stormwater Management Plan:

Town's Stormwater Webpage:

## Local Public Education and Outreach

Report the number of points obtained in each public education and outreach category:

General Public Outreach: 3

Watershed/Regional Collaboration:

Targeted Audiences Outreach:

Community Involvement Activities:

School/Youth Education and Activities:

Has the municipality advertised public education and outreach activities on the municipalities website?: ☒ Yes ☐ No

## Post Construction Stormwater Management

Note: This portion of the annual report should be completed by a person knowledgeable in post-construction stormwater management project review and approvals.

Name of person completing this section: Perry E. Frenzel, P.E., P.P.

Affiliation of person completing this section: Borough Engineer

Please fill out the attached major development project list for all major developments approved in the last calendar year.

# MS4 Tier A Permit Annual Report - Supplemental Questionnaire

## Community Wide Ordinances

Does the municipality maintain a database to track all instances of community wide ordinance violations?:

☐ Yes ☒ No

Provide the web address for each ordinance and report the entity responsible for the enforcement of each ordinance as well as the number of warnings and violations issued for each in the past calendar year:

### Pet Waste Ordinance

Entity: Warnings/Violations: 0

### Wildlife Feeding Ordinance

Entity: Warnings/Violations: 0

### Litter Control Ordinance

Entity: Warnings/Violations: 0

### Improper Disposal of Waste Ordinance

Entity: Warnings/Violations: 0

### Privately-Owned Salt Storage Ordinance

Entity: Warnings/Violations: 0

### Tree Removal-Replacement Ordinance

Entity: Warnings/Violations: 0

### Containerized Yard Waste/Yard Waste Collection Program Ordinance

Entity: Warnings/Violations: 0

### Private Storm Drain Inlet Retrofitting Ordinance

Entity: Warnings/Violations: 0

### Illicit Connection Ordinance

Entity: Warnings/Violations: 0

### Stormwater Control Ordinance

Entity: Warnings/Violations: 0

## Municipal Maintenance Yard and Other Ancillary Operations

Does the municipality maintain a list of all materials and machinery located at each municipal maintenance yard and ancillary operation which could be a source of pollutants in a stormwater discharge?: ☒ Yes ☐ No

Has the municipality implemented Best Management Practices as described in Part IV.F.5 for all applicable activities at each municipal maintenance yard and ancillary operation owned or operated by the municipality?: ☒ Yes ☐ No

Does the municipality maintain an inspection log detailing conditions requiring attention and remedial actions taken at municipal maintenance yards and other ancillary operations?: ☒ Yes ☐ No

Does the municipality have an underground vehicle wash water storage tank? ☒ Yes ☐ No

# MS4 Tier A Permit Annual Report - Supplemental Questionnaire

## Employee Training

Does the municipality maintain records of employee training including sign in sheets, dates of training, and training agendas?:

☒ Yes ☐ No

Does the municipality maintain a list of the names and dates of the Stormwater Permitting Coordinator's attendance to the mandatory SPC training? : ☒ Yes ☐ No

Does the municipality maintain a list of the names and dates of the municipal board and governing body members that review and approve applications for development and redevelopment projects who have completed the "Asking the Right Questions in Stormwater Review" training tool?: ☒ Yes ☐ No

Does the municipality maintain a list of the names and dates of individuals that review development and redevelopment projects for compliance with NJAC 7:8 on behalf of the municipality who have completed the Department approved stormwater management training once every 5 years?: ☒ Yes ☐ No

Did the municipality maintain a list of the names and dates of individuals that have completed the mandatory Rule Amendment training?: ☒ Yes ☐ No

## MS4 Mapping

Have you completed your infrastructure map?: ☐ Yes ☒ No

Does the municipality update their maps annually?: ☒ Yes ☐ No

Does the municipality's map identify outfalls that do not discharge to surface waters?: ☐ Yes ☐ No

## Stormwater Facilities Maintenance

Does the municipality keep up to date stormwater facility maintenance logs and inspection records for stormwater facilities owned or operated by the municipality?: ☐ Yes ☒ No

How does the municipality ensure adequate long-term cleaning, operation, and maintenance of stormwater facilities not owned or operated by the municipality?:

Does the municipality keep up-to-date stormwater facility maintenance logs and inspection records for stormwater facilities not owned or operated by the municipality?: ☐ Yes ☒ No

# MS4 Tier A Permit Annual Report - Supplemental

## Total Maximum Daily Load (TMDL)

Has the municipality reviewed TMDL reports to identify those which are relevant to the municipality's water bodies?:

☒ Yes ☐ No

How many TMDLs were found to be applicable to the municipality?: None

How has the municipality used TMDL information to assist in the prioritization of stormwater facility maintenance?:

The only TMDL listed for Watershed 5 which is outside of the limits of the Borough is fecal coliform presence in the Tenakill Brook. With few exceptions, all sanitary wastewater in Alpine is treated on-site in private septic treatment/disposal systems. The few direct sewer connections are to the municipal systems of Closter, Cresskill and Demarest. Alpine has no sewerage collection system or overflows.

Has the municipality updated its SPPP to include TMDL information?: ☐ Yes ☒ No

Has the municipality incorporated any additional or optional measures? If so, please elaborate:

## Stream Scouring

How many outfalls did the municipality inspect for stream scouring in the past calendar year?: 13

How many instances of stream scouring were found during those inspections?: 1

How many instances of stream scouring were remediated in the past calendar year?: 1

Were at least 20% of outfalls inspected for stream scouring this year?: ☒ Yes ☐ No



## Major Development Project List

Provide the following information for each approved development or redevelopment project that is regulated by the Tier A MS4 NJPDES Permit, and not exempted under N.J.A.C. 7:8-1.6(b).

Tier A Municipality: <u>Borough of Alpine</u>		NJPDES#: NJG 015009322		PI ID#:		Calendar Year: 2024	
Project Name / Date Complete Application Received	Block(s) / Lot(s)	5G3 Construction Stormwater Permit Auth.#	NJDEP Land Use Permit Required? (Y/N)	Total Area of Disturbance (acres)	Increase of Impervious > ¼ acre? (Y/N)	Variance or Exemption Granted As Per Part IV.B.4.h of the Tier A MS4 Permit	Design Reviewer(s)
Single Family Residence 8 Stone Tower Drive, 3/8/24	Bl. 21 Lot 12		Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	1.33	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	Perry E. Frenzel, P.E., P.P. Borough Engineer
			Y <input type="checkbox"/> N <input type="checkbox"/>		Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	
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