

WATER

26 Attachment 3

Township of Smithfield

Appendix C

Sample Drainage Plan Application and Fee Schedule

(To be attached to the "land subdivision plan or development plan review application or "minor land subdivision plan review application")

Application is hereby made for review of the Stormwater Management and Erosion and Sedimentation Control Plan and related data as submitted herewith in accordance with the Smithfield Township Stormwater Management and Earth Disturbance Ordinance.

X Final Plan Preliminary Plan Sketch

Plan Date of Submission 03/21/2025 Submission No. 1

- 1. Name of subdivision or development 115 Twin Falls Road Land Development
2. Name of Applicant Smithfield Sewer Authority Telephone No. 570-223-5082 (if corporation, list the corporation's name and the names of two officers of the corporation)
Officer 1
Officer 2

Address 1155 Red Fox Road, East Stroudsburg, PA
Zip 18301

Applicants interested in subdivision or development (if other than property owner give owners name and address)

- 3. Name of property owner Smithfield Sewer Authority Telephone No. 570-223-5082
Address 1155 Red Fox Road, East Stroudsburg, PA
Zip 18301

- 4. Name of engineer or surveyor Salvatore Caiazzo Telephone No. 570-688-9550
Address 3355 Route 611, Suite 1, Bartonsville, PA
Zip 18321-7822

5. Type of subdivision or development proposed:

- Single-Family Lots Townhouses Commercial(Multi-Lot)
Two Family Lots Garden Apartments X Commercial (One-Lot)
Multi-Family Lots Mobile-Home Park Industrial (Multi-Lot)
Cluster Type Lots Campground Industrial (One-Lot)
Planned Residential Other X Development

SMITHFIELD CODE

Linear feet of new road proposed \_\_\_\_\_ 0 \_\_\_\_\_ L.F.

Area of proposed and existing conditions impervious area on entire tract.

- a. Existing (to remain) \_\_\_\_\_ 11,326 \_\_\_\_\_ S.F. 10.4 % of Property
- b. Proposed \_\_\_\_\_ 18,426 \_\_\_\_\_ S.F. 16.9 % of Property

Stormwater

- a. Does the peak rate of runoff from proposed conditions exceed that flow which occurred for existing conditions for the designated design storm? No
- b. Design storm utilized (on-site conveyance systems) (24 hr.) 100YR No. of Subarea 1

Watershed Name Brodhead-McMichael

Explain: Single stormsewer pipe proposed leading to a swale, designed to convey the 100 year storm event. Capacity calculations show in Appendices C, E, and I of the PCSM Report.

- c. Does the submission and/or district meet the release rate criteria for the applicable subarea? Yes
- d. Number of subarea(s) from Ordinance Appendix D of the Brodhead and McMichael Creek Watershed Stormwater Management Plan. 1
- e. Type of proposed runoff control Infiltration Basin
- f. Does the proposed stormwater control criteria meet the requirement/guidelines of the Stormwater Ordinances? Yes

If not, what variances/waivers are requested? \_\_\_\_\_ Reasons Why:

\_\_\_\_\_  
\_\_\_\_\_

- g. Does the plan meet the requirements of Article iii of the Stormwater Ordinances? Yes

If not, what variances/waivers are requested? \_\_\_\_\_ Reasons Why:

\_\_\_\_\_  
\_\_\_\_\_

- h. Was TR-55, June 1986 utilized in determining the time of concentration?

Yes

- i. What hydrologic method was used in the stormwater computations?

SCS

- j. Is a hydraulic routing through the stormwater control structure submitted?

WATER

Yes

k. Is a construction schedule or staging attached? Yes

l. Is a recommended maintenance program attached? Yes

9. Erosion and Sediment Pollution Control (E&S):

a. Has the stormwater management and E&S plan, supporting documentation and narrative been submitted to the Monroe County Conservation District? No

b. Total area of earth disturbance 31,886 S.F.

10. Wetlands

a. Have the wetlands been delineated by someone trained in wetland delineation? Yes

b. Have the wetland lines been verified by a state or federal permitting authority? Yes

c. Have the wetland lines been surveyed? Yes

d. Total acreage of wetland within the property 0.036

e. Total acreage of wetland disturbed 0

f. Supporting documentation See Wetlands and Water Evaluations Report

11. Filing

a. Has the required fee been submitted? Yes Amount: \$200.00

b. Has the proposed schedule of construction inspection to be performed by the Applicant's engineer been submitted? Yes

c. Name of individual who will be making the inspections N/A

d. General comments about stormwater management at the development:

BMP construction not required. Infiltration basin utilizes existing topography.



