

STORMWATER TAP APPLICATION FORM, INFORMATION, AND REQUIREMENTS FOR DEVELOPERS

Storm sewer tap-in drawings are required for proposed developments and/or redevelopments if the:

- Development and/or redevelopment is greater than one single family residential unit with new storm sewer lateral tap(s); or
- Development and/or redevelopment is greater than one single family residential unit with an increase in flow at existing combination storm sewer lateral tap(s); or
- Development and/or redevelopment is a non- single-family residential use proposing to use a new or existing private stormwater connection(s) to a City of Bluefield (COB) owned storm sewer and/or existing private system connected to the COB storm sewer system, unless otherwise directed/authorized by the COB Stormwater Director.

Single-Family Residential Development

A single-family residential development is considered development equal to one single-family residential unit. Land that has been subdivided or re-subdivided to include multiple single-family residential homes will be considered a multi-residential development. A single-family residential unit involving a storm sewer service or changes in storm sewer flow does not require tap-in drawings. However, the applicant does need to fill out the Stormwater Tap Application Form, documenting the proposed changes.

Basic Stormwater Tap-in Drawing Guidelines

Tap-in drawings must comply with the following basic requirements:

- Drawing size shall be no less than 11 inches x 17 inches (Landscape).
- Plan views shall be drawn to an appropriate engineers scale (i.e. 1"=20', 1"=50', etc...), unless otherwise directed or approved by the Director.
- Drawing shall be readable and drawn to scale with a north arrow pointing to the top or the right of said sheet.
- Drawing shall include a plan view of the entire site. All existing topographic information shall be either shown at 50 percent transparency or half-toned.
- Existing building(s) footprint(s) shall be displayed and shall show the address, type of building, number of floors, the square footage of each floor and the total square footage of the building.
- All utilities, including stormwater infrastructure, within and 20 feet beyond the proposed tap-in construction disturbance must be clearly and precisely presented. (A field survey may be required.)
- Proposed location, size and estimated flow volume (based on 25-year storm event) of the service line(s) shall be shown in bold line-weight and text.

- The appropriately scaled plan view, profiles, and details shall be displayed.
- Tapping detail(s) and termination detail(s) (if applicable) shall be displayed.
- The tap-in drawing shall show all existing storm sewer lines connected to the existing property and/or building that service the site, including abandoned facilities. Any existing storm sewer service line(s) that will not be reused by the proposed project must be eliminated by the owner or at the owner's expense. Termination of storm sewer line(s) must be coordinated with the COB Stormwater Department.

Tapping Fees/Denial

The executive director or a party authorized by the executive director will furnish and install stormwater system taps of the size and at the location requested in writing by an applicant upon a form to be provided by the executive director. The applicant shall pay the full cost of the tap installation.

The executive director may deny a tap application when the requested tap is proposed to an inadequate public facility. A public facility shall be considered inadequate when, under expected wet weather conditions, that facility is calculated to be unable to effectively convey stormwater in a manner, and to a location, deemed appropriate by the executive director.

References

- City of Bluefield Zoning Code Article III, Section 42
- City of Pittsburgh Stormwater Management Website

STORMWATER TAP APPLICATION FORM

Applicant Info.

Name: _____

Address: _____

Phone: _____

Project Info.

Name: _____

Type: _____

(House, Multi-family, Commercial./Indust., Parking, Other...)

Address: _____

Est. Flow: _____ gpm (based on 25-yr. storm vent)

(If multiple taps are requested, please list on separated sheet)

Contractor Info.

Name: _____

Address: _____

Phone: _____

****DISCLAIMER:***

Responsibility for the design and work depicted by the drawings, including the flow design for the facilities, is by the project Professional Engineer shown by the seal and signature affixed to the drawing.

Responsibility for the coordination of the fieldwork is by the above named contractor. The City of Bluefield Stormwater Department shall be given a minimum of two (2) week's notice prior to necessary fieldwork.

Approval

Date

Director of Stormwater, COB