

# WYOMING VALLEY SANITARY AUTHORITY SANITARY and STORMWATER DIVISION POLICIES and PROCEDURES

AS AMENDED 1000 Wilkes-Barre Street Wilkes-Barre, Pennsylvania 18706



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# ATTACHMENT A

Parcel Delineation Adjustment Policy

Wyoming Valley Sanitary Authority Stormwater Management Program – Policies and Procedures



# **Parcel Delineation Adjustment Policy**

If a property owner wishes to challenge their parcel lines for billing purposes, the property owner shall commission a parcel retracement survey to be completed and submitted to WVSA for review. The parcel retracement survey shall bear the signature and seal of a Licensed Professional Land Surveyor currently registered to practice land surveying in the Commonwealth of Pennsylvania. The following certification by the P.L.S., along with seal and signature, shall be located on the property plat(s) delivered to WVSA. The survey shall be delivered in both portable document format (PDF) and digital format (AutoCAD Drawing Format or ESRI Shapefile). Horizontal references must be labeled on the plat and data in the digital format must be on the geospatial coordinate base described in the below certification.

"I hereby certify that the parcel lines shown on this plat constitute an accuracy appropriate for use in billing purposes of land cover associated with the subject parcel(s). The horizontal reference for the property is North American Datum of 1983 (NAD83-2011 or current epoch), Pennsylvania State Plane Coordinate System, North Zone (3701) or the current corresponding successor horizontal datum and projection."



### ATTACHMENT B

Impervious Area Adjustment Policy

Wyoming Valley Sanitary Authority Stormwater Management Program – Policies and Procedures



# **Impervious Area Adjustment Policy**

If a property owner wishes to challenge the impervious area associated with their parcel for billing purposes, the property owner shall commission a study to be completed for the subject parcel demonstrating land cover equivalence, for the subject area, to a pervious cover type. The stormwater methodology utilized in the study shall be the Soils Conservation Services (SCS) method.

To demonstrate that an area is pervious, the study shall demonstrate an SCS Initial Abstraction (Ia) and Curve Number (CN) equivalence for the subject surface area, or sub-surface area in the case of gravel areas, to a pervious cover type; such as grass, meadow, or woods. Additionally, the study shall demonstrate that the Total Suspended Solid (TSS) runoff from the area is equivalent to a pervious surface cover type; such as grass, meadow, or woods. Any infiltration tests utilized in the study shall be in accordance with the Pennsylvania Stormwater Best Management Practices Manual.

The study shall bear the signature and seal of a Licensed Professional Engineer currently registered to practice engineering in the Commonwealth of Pennsylvania and contain the following certification.

"I hereby certify that the subject cover type/condition is equivalent in stormwater runoff to the pervious cover type \_\_\_\_\_\_ for Initial Abstraction, Curve Number and TSS runoff from the area."