



How to determine your Stormwater Service fees

Stormwater Service Fee Billing

Stormwater Service Fee: \$4.70 per Equivalent Residential Unit (ERU) per month

An ERU represents 3,050 square feet of impervious area

Impervious Area:	<500 SQ FT	>500 SQ FT
Single Family Residential Properties:	No ERU	1 ERU
All Other Properties:	No ERU	*see below

* Calculate the Impervious area on the property (SQ. FT.)
 Divide by 3,050 to get ERUs
 Round up to the nearest whole ERU
 Multiply the whole ERUs by the Service Fee (\$4.70) to determine the total monthly Stormwater Utility Fee

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Stormwater Service Fee & Rate Guide



Striving to manage Stormwater to preserve and protect life, support healthy natural resources, comply with federal and state regulations and improve infrastructure.

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 Stormwater Management Division

What is Stormwater?

Stormwater runoff is excess rain water that runs off from land surfaces during and following rainfall. A certain amount of rainfall will naturally soak into the ground, particularly if the land cover is vegetated or has a tree canopy. Before land is developed, a significant portion of rainfall soaks into the ground, thereby resulting in much less surface runoff.

In developed conditions, however, less of the rainfall can soak into the ground and surface runoff generally increases. Increased runoff contributes to higher peak flows in drainage systems and receiving streams, as well as a greater volume of runoff. Higher peak flows and greater volume contribute to urban stormwater management concerns, including flooding safety hazards, property damage, soil and stream erosion, and impacts to surface water quality and stream health.

Why use “impervious area” in determining stormwater charges?

All developed property within the City limits (residential or commercial) has impervious area. Impervious area is a term used to refer to hard surfaces on a property that do not allow rain to soak into the ground. Rooftops, parking lots, sidewalks, gravel, or asphalt driveways, and patios are all considered impervious areas.

The Stormwater Service Fee structure reflects the amount of runoff that each individual property contributes to the community’s overall stormwater runoff. The more impervious surface area on a property, the greater the amount of stormwater that runs off into our culverts and streams, thus the greater the demand on the drainage infrastructure. The fee is set up so that properties that produce more runoff are assessed a greater stormwater service fee.

1 inch of rainfall on a 2,000 sq. ft. roof = **1,250** Gallons of Water

DID YOU KNOW?

Stormwater flows **UNTREATED** from our roofs and roads into our streams, lakes and rivers - the same bodies of water we use for swimming, fishing and providing drinking water.

About the Stormwater Fee

Beginning July 1, 2019, property owners inside the city limits of Statesville will be charged a monthly stormwater fee.

Stormwater Utility customers are billed monthly on the same bill as their water/sewer and/or electric services. Customers who do not receive these services from the city will receive a Stormwater services bill on the same monthly billing cycle.

The new Stormwater Services fee will be located with other water-related services.

Summary of Charges

Previous Balance.....	\$160.45
Total Payments.....	-\$160.45
Total Adjustments.....	\$0.00
Balance Forward.....	\$0.00
(For detailed charges, please log onto www.statesvillenc.net or call 704-878-3564)	
Electric Services.....	\$65.94
Water Services.....	\$16.67
Sewer Services.....	\$26.20
Stormwater Services.....	\$ 4.70
Late Charge.....	\$ 7.45
Fire Inspections.....	\$150.00
Electric Sales Tax.....	\$4.99
Renewable Energy Charges.....	\$0.61
Current Charges.....	\$276.56
Account Balance.....	\$218.71

What is an Equivalent Residential Unit (ERU) and how was it developed?

An Equivalent Residential Unit (ERU) was developed for Statesville by taking a sampling of single family residential properties across the city. The median amount of impervious area was determined to be 3,050 square feet. All non-single family residential (non-SFR) properties were also measured. All SFR properties will be assessed one ERU or \$4.70 per month. Non-residential properties will be assessed \$4.70 for each ERU (3,050 square feet of impervious surface) per month.