

STORMWATER CREDIT PROGRAM EXAMPLES - (March 10, 2021)

SHREWSBURY, MA

2 Tiers \$90 (< 5,000 sq ft) and \$200 (5k to 10K sq ft), \$325 (over 10K sq ft)

Credit up to 50% of the fee for BMPS that exceed minimum requirements of SW management guidelines

Petition for Adjustment – to challenge billing amount

Causes – error in the billing amount, or credit applied incorrectly

Error in calculating impervious area

Change in the property (demolished building, etc.)

Property boundary is incorrect

BALTIMORE, MD

Fee - \$40 < 820 sf ft, \$60 - 820 to 1,500 sq ft, \$120 >1,500 sq ft

Credits for:

Public Participation 4 hours \$10, max \$30

BMPS – 3-year renewal

Rain barrel 50-gal min, \$25 one-time credit

Tree planting 1 dbh, min 2 trees \$5/tree/year

Rain Garden, min 50 sq ft (500 sq ft drainage area) - \$8/yr // min 100 sq ft (1,000 ft drainage area) \$16/yr

Max credit of 45% for 100% onsite treatment

GWINNETT COUNTY, GA

For BMP's - Credit of 10% water quality, 10% channel protection, 10% reduce peak flows.

28 different BMPS accepted, requires extensive certification and documentation

Also provides credit for Watershed stewardship of 40% (17 types public participation, easements, rain gardens, etc)

Term of credits vary from 1 year, 5 years or 10 years

Examples:

Public Participation 5% credit, 1 year

Conservation easement, up to 30%, 10-year credit

Rain Garden, up to 10%, 5-year credit, requires infiltration rate certification

Stormwater BMPS (treatment, channel protection, peak flow reduction), up to 40%, 5-year credit, requires volume certification, topographical survey, draw down rate certification,

MINNEAPOLIS, MN

Annual SW Fee - Properties <1,485 sq ft is \$114, 1,486 to 1,585 sq ft is \$152, over >\$1,586 is \$191

Base ERU is 1,530 sq ft

Provides credit for raingardens and permeable pavement only for residential credit program

Credits up to 50% of fee, depending on how much run off is treated in the BMP, must provide drainage area calculation and certify percentage going into treatment facility

Applications can be made annually by September for the upcoming billing year

FORT MILL, SC

ERU is 3,473 sq ft, Base Fee is \$72

Credit ranges from 10% to 50% and are good for 1 year, require renewal.

Rain barrel 20%, rain garden 25%, impervious surface reduction 25% (min 10% <300 sqft), pervious pavement 25% 1,000 sqft min, vegetated filter strip 25%, min 500 sqft able to treat 50% of property, peak discharge reduction 30% (detention pond credit based on size of storm it holds), run-off volume 50%, quality treatment 10%, plus non-structural credits

The credit eligible is multiplied by the % of impervious area treated

Example - 10% credit x 60% of impervious treated = 6% credit reduction

Applicant can claim multiple credits, but maximum allowed is 50%