



City of Chattanooga Water Quality Credits

Water Quality Devices (up to 30%)

Requirements:

- 1) Multi-residential and non-residential site with 3 ERUs or more.
- 2) A Water Quality Fee Credit of up to 15% will be offered for floatable skimmers that are used to control oil, floatable materials, and sediments from entering the City stormwater system.
- 3) A Water Quality Fee Credit of up to 30% will be offered for Proprietary Devices that have verifiable independent testing to reduce the average total suspended solid (TSS) loadings by 80 percent or effectively remove other pollutants of concern as determined by the Water Quality Manager.

* See BMP Manual: <http://www.hamiltontn.gov/WaterQuality/BMP.aspx>

- 4) Other Water Quality Devices could receive up to 30% max credits.

* Water Quality Inserts:

- Only water quality units approved by City Water Quality Manager will be approved.
- A water quality insert will receive a maximum 10% credit for the **drainage area** that it serves.
- **Perpetual** maintenance is required. **Monthly inspections are required** and a **maintenance agreement is required** with an independent service that has qualifications to maintain these inserts **before credit will be approved**.

- 5) Credit will be determined by the percentage of site drainage that flows to the structures; proper design of the BMP and consideration of the level of pollutant (e.g. solids) removal.

* **For yearly credit renewal, Inspection and Maintenance Reports MUST be received by the Office of the City Water Quality Manager (preferably through email to ChattanoogaWQ@Chattanooga.gov) no later than June 30th of the corresponding Tax Year.**

Treatment-Train

- All Water Quality Devices are meant to be a part of a treatment system and **not as a stand alone water quality system**.
- In order to receive maximum credit the applicant must show the permanent (post-construction) Treatment-Train and how these devices fit into the system.

Required Documents:

* Completed **BMP (Permanent Stormwater Control Structures) Credit Application Form:**

http://www.chattanooga.gov/Files/FormB_BMPCreditApplicationForm.pdf

* Include Drainage Site Map showing drainage patterns and location of each BMP.

* **Completed** BMP Inspection & Maintenance Plan. Use this as an **Example Only:**

http://www.chattanooga.gov/Files/BMP_Insp_Maint_Plan.pdf

* It is required to have a **routine inspection/maintenance** of the devices with at least **quarterly inspection** in order to **continue to receive credits**.

See this http://www.chattanooga.gov/Files/Typ_BMPs_MAINT_GUIDELINES.pdf for guidance.

DISCLAIMER:

- * It is the responsibility of the User to apply for fee credits and to provide the necessary substantiating information with the credit application.
- * The City shall not be responsible for initiating applications, performing engineering calculations, or otherwise providing technical information with the preparation of credit applications.
- * Credit can be revoked or reduced at any time that it is determined by the City that the property stormwater plans, stormwater control structures, or other BMPs are not performing to the credit standard, that the qualified control structures are not being maintained to function as designed, or that the qualified control structures no longer meet the purpose of the credit.
- * To receive credits, all properties must be in compliance with all city requirements and State of TN stormwater regulations.