Bangor Stormwater Utility Credit Application

Applicant Name: _____   **Contact Info:** _____
Property Address: _____   **Map-Lot:** _____
Date of Application: _____ **UT Account #:** _____   **RE Account #:** _____
Total Impervious Area before any Credits (SF): _____

Notes:
To receive any credit, a property must contain a minimum of 4,000 SF of impervious area.
In order to receive a new credit, bills must be current. Credits are not retroactive.
Each drainage area may receive credit for only the most effective BMP serving that area.
All systems must be designed to treat a minimum of 1" of rainfall to receive full credit.
To receive credit, traps must be installed in all catch basins.
Stormwater treatment methods are evolving. Other methods will also be considered by the Engineering Dept.
Any exceptions to these rules must be approved by the City Engineering Department.

Credit Calculation:
Type of treatment system and available credit
Maximum credit   80%

System Description	% Credit
Subsurface Gravel Wetland	71%
Porous Asphalt with Sand Filtration	64%
Infiltration Basin/Trench	57%
Sub-surface Retention/Filtration	54%
Wooded Buffer (meets DEP criteria)	54%
Bioretention/Rain Garden	53%
Underdrained Swale/Filter Strip	53%
Meadow Buffer (meets DEP criteria)	50%
Rooftop Greening/retention	40%
Surface Retention Pond	28%
Surface Detention Pond	26%
Sweeping program (with contract)	7%
Sand & Salt Management Plan	6%
Catch Basin cleaning (with contract)	6%
Filtration (tree box or dripline)	5%
Other Low Impact Development	TBD

Notes

Amount of impervious area (sf) treated by system A _____   Box A
Type: _____ % Above _____   % Box B
Box A x Box B   0.00 SF Credit

Amount of impervious area (sf) treated by system B _____   Box C
Type: _____ % Above _____   % Box D
Box C x Box D   0.00 SF Credit

Amount of impervious area (sf) treated by system C _____   Box E
Type: _____ % Above _____   % Box F
Box E x Box F   0.00 SF Credit

Total Area Eligible for Credit   0.00

Total Impervious Area   0.00   -   Credit Area   0.00   =   **0.00 SF Billable Impervious Area**

Prepared by: _____
Please do not write below this line. Calculations for additional areas may be submitted on other sheets.
Reviewed by: _____ for City Engineering Department
Date: _____   revised: 7/31/2019