FORM 3

Non-Residential Stormwater Credits: Existing Stormwater Management System and/or Retrofit of Existing Development

Project Site Information

Address: _____

       Street Address   Zip Code

Parcel ID (Chart, Block, Lot # + 3-digit ID): _____

Contact Information

Applicant (must be owner, lessee or buyer)

Name: _____

       Last   First   M.I.

Business Name (if applicable): _____

Relation to Owner (lessee, buyer, etc, if applicable): _____

Mailing _____
Address:
       Street Address   Apartment/Unit #

_____

       City   State   Zip Code

Phone #: (___)____-_____ E-mail Address: _____

Owner (if different from Applicant)

Name: _____

       Last   First   M.I.

Mailing _____
Address:
       Street Address   Apartment/Unit #

_____

       City   State   Zip Code

Phone #: (___)____-_____ E-mail Address: _____

Agent/Representative

Name: _____

       Last   First   M.I.

Mailing _____
Address:
       Street Address   Apartment/Unit #

_____

       City   State   Zip Code

Phone #: (___)____-_____ E-mail Address: _____

Billing Information

Name: _____
        Last   First   M.I.

Mailing
Address: _____
        Street Address   Apartment/Unit #

_____
City   State   Zip Code

Phone #: (____)____-_____   E-mail Address: _____

Engineer

Name: _____
        Last   First   M.I.

Mailing
Address: _____
        Street Address   Apartment/Unit #

_____
City   State   Zip Code

Phone #: (____)____-_____   E-mail Address: _____

Surveyor

Name: _____
        Last   First   M.I.

Mailing
Address: _____
        Street Address   Apartment/Unit #

_____
City   State   Zip Code

Phone #: (____)____-_____   E-mail Address: _____

Attorney

Name: _____
        Last   First   M.I.

Mailing
Address: _____
        Street Address   Apartment/Unit #

_____
City   State   Zip Code

Phone #: (____)____-_____   E-mail Address: _____

Credit Information

Applicant seeking credit for (check applicable):   ☐ Existing Controls   ☐ Proposed Controls

For "Existing Controls", on what date did your system become operational? _____

Total Impervious Area (after proposed work, if applicable): _____ square feet

The credit options and their corresponding credit values are listed in columns A and B, respectively. Indicate in column C the amount of impervious area that is eligible for each credit option, and note the product of columns B and C in column D. *The billable impervious area is equal to the Total Impervious Area minus the sum of column D.*

A	B		C		D
Minimum Water Quality Credit:	0.25	x	_____ square feet	=	_____ square feet
Minimum Water Quantity Credit:	0.05	x	_____ square feet	=	_____ square feet
Basic Water Quality Credit:	0.50	x	_____ square feet	=	_____ square feet
Basic Water Quantity Credit:	0.10	x	_____ square feet	=	_____ square feet
Extra Water Quality Credit:	0.75	x	_____ square feet	=	_____ square feet
Extra Water Quantity Credit:	0.25	x	_____ square feet	=	_____ square feet
			Total	=	_____ square feet

Billable Impervious Area (Total IA minus Sum of Column D): _____ square feet

Submissions Checklist

General Submission Requirements
- ☐ Narrative describing site layout, features and overview of proposed/existing stormwater management system. Narrative to summarize system design information and must also provide a breakdown of the credits the Applicant is seeking.
- ☐ Written assessment of project compliance with *applicable* zoning requirements (proposed structures only)
- ☐ Stamped boundary survey prepared by a registered land surveyor at a scale not less than one inch to fifty feet (proposed structures only; submit only if required)
- ☐ Erosion and sedimentation control plan (proposed structures only)
- ☐ Inspection, maintenance and housekeeping plan for structural controls, BMPs, sedimentation and erosion controls
- ☐ Drainage plans including all topographic features, watershed delineation (Pre and Post project), structures, impervious areas, hydrologic flow lines, etc. Plans must graphically show proposed/existing treatment area.

Water Quality Management Credits (Minimum, Basic, Extra) Submission Requirements
- ☐ Water Quality Volume (WQV) calculations for area tributary to proposed/existing structural controls.
- ☐ Design sizing computations for structural controls
- ☐ Details, designs, notes (vary by type of stormwater control facility or BMP) and any other applicable calculations needed to support the design (I.E, water drawdown computations).

Water Quantity Management Credits (Minimum, Basic, Extra) Submission Requirements
- ☐ Peak run-off flow calculations utilizing the rational method, the SCS TR-20 method or other industry accepted flow computation methods. Peak flow calculations must include land cover calculations/assumptions and hydrological timing calculations/assumptions for each sub-catchment for both the pre and post development (or post project) conditions
- ☐ Peak-flow comparison (pre versus post development) for the required design storms.
- ☐ Detention storage computations
- ☐ Details, designs and notes

Submission materials to be stamped and prepared by a professional engineer licensed in the State of Maine.

Applicant Signature

I hereby certify that I am the owner of record of the named property, or that the owner of record has authorized me to submit this application on his or her behalf. I agree to conform to all applicable laws of the City of Portland. I understand that the City of Portland Department of Public Services has the authority to enter and inspect all areas that pertain to this application at any reasonable hour to verify that the information contained in this form is accurate.

Signature: _____ Date: _____