APPENDIX "B" CREDIT PROGRAM

The Credit Program has been designed to provide a Stormwater Charge reduction to owners of Multi-Residential and/or Non-Residential property whose stormwater management measures provide a benefit to the City's Stormwater Management System and/or Program objectives.

A Stormwater Credit Schedule has been developed with four categories and eligible credit amounts as set out in Table 1 to this Appendix "B".

The following are descriptions and examples of the services in the City's Stormwater Management System and/or Program in each of the four categories in Table 1 of the Stormwater Credit Schedule that may be beneficially impacted by credit-eligible practices.

Peak Flow Reduction

Peak flow reduction includes the planning, design, construction, operation, maintenance and renewal of infrastructure to manage stormwater runoff rates and lessen the potential and severity of potential flooding impacts on downstream lands. Examples of related infrastructure include stormwater detention basins, stormwater quantity control ponds and underground chamber systems.

Water Quality Treatment

Water quality treatment includes the planning, design, construction, operation, maintenance and renewal of infrastructure to actively or passively remove suspended solids and other contaminants from urban stormwater runoff. Examples of related infrastructure include stormwater quality control ponds, manufactured treatment devices (e.g. oil and grease treatment devices) and low impact development works or green infrastructure.

Runoff Volume Reduction

Runoff volume reduction includes the planning, design, construction, operation, maintenance and renewal of infrastructure to promote the reduction of urban stormwater runoff volumes conveyed to the City's stormwater system. Examples of related infrastructure include low impact development works or green infrastructure and rainwater harvesting systems.

Operations and Activities

Operations and activities includes the operation and maintenance of infrastructure, property and implementation of practices that promote enhanced stormwater management and pollution prevention. These activities encourage and support lessening the impact on the City's receiving stormwater system. Examples of practices include sustainable landscaping, education, paved area sweeping, salt management and pollution prevention.

CREDIT AMOUNT

Table 1 illustrates the maximum credit amounts for each category.

Table 1: Stormwater Credit Categories		
Category		Total Credit (50% Maximum)
Peak Flow Reduction	Aligned with the City's current development requirements at a watershed or sub-watershed level.	Up to 40%
Water Quality Treatment	Impervious area that is directed to approved on-site quality control stormwater management measures.	Up to 30%
Runoff Volume Reduction	Capture of first 15 mm of rainfall during a single rainfall event.	Up to 30%
Operations and Activities	Develop and implement one or more of the eligible practices.	Up to 20%