

Project Location:	
Applicant Name:	

## **SUSTAINABLE CONSTRUCTION PROGRAMS**

	Points	Score	Details
LEED, Energy Star®, Energuide 80®, R-2000, Built Green, Green Globe or Other (provide details)	25		
			Subtotal (25 Total Points)

## **ENERGY CONSERVATION**

	Points	Score	Details
LED lighting installed in entire unit	2		
'Smart grid' technology (remote sensor techniques)	2		
Will the building be 'solar ready' (including conduit from attic space to appropriate location)	2		
PV solar panels installed onsite	5		
Hot water thermal recovery system (ex Powerpipe)	5		
Will a 'Green Roof' be installed	2		
A tree planted on south or west side of building to provide shading of building	2		
Extra-large (24"+) overhangs on the south or west side of building for shading	2		
Window awnings to increase shading	2		
Window energy efficiency be increased to exceed current energy requirements	2		
Insulation values be increased to exceed current energy requirements	2		
All appliances to be energy star approved	2		
Use of Styrofoam insulation below basement slab (taped)	5		
Installation of rigid foam insulation outside of plywood/OSB exterior to act as thermal break between framing and siding	5		
Geothermal or other similar renewable energy source	5		
Solar Tube to provide light (points per tube)	2		
			Subtotal

## **WATER CONSERVATION**

	Points	Score	Details
Fixtures approved as WaterSense® (per fixture)	2		
Onsite leaching pit	2		
Grey water system for recycling water within the building	5		
Building or property be equipped with rain water harvesting techniques	5		

Pervious concrete in building process to control storm water	2		
Xeriscaping or drought resistant landscaping	2		
			Subtotal

## **INDOOR / OUTDOOR AIR QUALITY**

	Points	Score	Details
Green driveway (turf blocks)	2		
Rear yard tree	2		
HRV / ERV	2		
Enhanced outdoor ventilation in the building	2		
Low VOC's materials installed / used in the building (paints, carpet, stains, sealers, etc)	2		
Additional garage pollution protection (operable window in garage to exterior which will also allow lighting during day)_	5		
Additional garage pollution protection (vent fan to exterior)	2		
			Subtotal

## **SUSTAINABLE CONSTRUCTION METHODS**

	Points	Score	Details
ICF construction (5 points per level)	5		
Lumber used for construction from a sustainably harvested source	5		
Installation of 'hurricane clips' at all trusses in addition to nails.	2		
Metal studs used at 75 percent of interior non-loadbearing walls (per storey)	2		
Conservation of wood by maximizing spacing of studs per OBC tables (ie: 2x4 @ 24" o.c. for One storey Construction	2		
Metal roof	5		
			Subtotal

## **WASTE MANAGEMENT INITIATIVES**

	Points	Score	Details
Construction material recycled or diverted from landfill	2		
Reclaimed materials used onsite as part of building process	2		
Separation of waste at source practiced on sit? (will non-recycled material be separated from recycled material)	2		
			Subtotal

## **ADDITIONAL DETAILS / ITEMS**

	Points	Score	Details
			Subtotal

Date Received	
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Applicants Name	
Signature	

Approver		Date	
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Comments:
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