

Application for Sustainable Residential Home Strategy

This program is authorized under Official Plan Amendment (OPA) 222 and the Financial Agreement between the Town and Mayfield West Phase 2 Landowners.

	For use by the 1	Town of Caledon		
Application number:	-	Permit number (if di	ifferent):	
Date received:		Roll number:	2	
A. Project information		8	T	·
Street address (if any) 12529 Chingu	acousy Road		Unit number	Lot or Parcel No.
Municipality Caledon	Community Mayfiel	d West, Phase 2, Stage 2	Plan number/ot Draft Concept Plan	ther description
Building type: Plan containing single-det	ached and townhouses	Use of building:	esidential	9
B. Applicant App	olicant is: Owner	er or 🗸 Auth	orized agent of o	wner
Last Name Afonso	First Name Jaso	n	Corporation Gle	n Schnarr & Associates
Street Address 10 Kingsbridge (9	Unit number 700	Lot/con.
Municipality City of Mississauga	Postal Code L5R 3	K6	Province Ontario	E-mail jasona@gsai.com
Telephone number (905) 568-8888 x 227	Fax (905) 568-8894		Cell number (416) 315-3284	
C. Owner (if different from	applicant)		(/	
Last Name Baruch	First Name Jerem	у	Corporation FP Mayfield West Caledon Inc.	
Street Address 1 Herons Hill Wa	ay		Unit number	Lot/con.
Municipality Toronto	Postal Code M2J	0G2	Province Ontario	E-mail Jeremy@paradisedevelopments.com
Telephone number (416) 756-1972	Fax (416)756 197	'3	Cell number	
D. Qualified Green Energy H	Iome Rating System	ms	, ,	
Please select a qualified third party green	energy program from	the dropdown menu b	elow.	
Better than Code (9%)				
E. Water Conservation Mea	sures (only if EnergyS	tar or EnerGuide have	been selected)	
Description of water conservation measu third party energy home rating system. R	res if applicant selected	EnergyStar, EnerGuid	le or Better Than Co	
N/A				

F. Homeowner Awareness Program
Description of a homeowner energy awareness program so that homeowners can maximize the efficiencies and overall water and energy conservation measures in their home i.e. new home brochure etc.
To inform purchasers about the better-then-code initiatives that have been included in their new home purchase, we will be designing and providing a brochure that lays out all of the sustainable and energy efficient components in their home. The brochure will speak to how to use and maintain appliances and fixtures to ensure the purchasers get the best results. Further, the brochure will discuss the drought tolerant and native species plantings that can be found throughout the neighbourhood and how planting these types of plants can greatly reduce the strain on resources and mitigate the effects
G. Other third party green energy programs (if selected from Section D)
If applicant recommends another third party green energy program that is not listed as an option in section D, please request another program for consideration and approval.
N/A
H. Attachments
As per the Sustainable Residential Home Strategy, the draft plan of subdivision submission and the Building Permit application should also indicate the chosen green home energy program. Please attach the following: Draft plan of subdivision submission Building Permit Application
I. Declaration of applicant
Jeremy Baruch
(print name)
The information contained in this application, attached plans and permits and other attached documentation is true to the best of my knowledge.

The <u>Sustainable Residential Home Strategy Application</u> is required for one of every certified model type within every plan of subdivision or site plan approval.

Signature of Applicant

8/7/20

Date

Please note, in the event that the external third party identifies that a building has not exceeded the energy efficiency standards:

- i. The landowner shall rectify or implement additional green energy features and systems to exceed the energy efficiency standards; and
- ii. The Town shall withhold an occupancy permit for the said building(s) until the energy efficiency standards have been exceeded and re-verified.

Mayfield West: Landowners Group Sustainable Residential Home Strategy Water Conservation Checklist

Must Choose a Minimum of Four Measures, at Least One Must be Outdoor

Water Conservation Measure	Measure Implemented?	Verification
1. Indoor Water Conservation Measures	easures	
All toilets shall be WaterSense labeled, or an equivalent* with a maximum flow rate of 4.0 litres (1.06 gallons) or less. **	7	Letter of Certification from third party Engineer
All lavatory faucets/aerators (kitchen and bathroom) shall be WaterSense labeled or equivalent* and have a maximum flow rate of 5.7 lpm (1.5 gpm) or less.	2	
All showerheads shall be WaterSense labeled or equivalent* and have a maximum flow rate of 5.6 lpm (1.5 gpm) or less.	7	
Washing Machine shall be ENERGYSTAR qualified or Consortium for Energy Efficiency, high efficiency washing machine (water factor must be less than 6 gallons or 0.6 Litres per cycle).	7	
Dishwashers shall be High Efficiency ENERGYSTAR qualified that use 6.0 gallons or less per cycle.	7	
Install a hot water on-demand recirculating system.		
Installation of an Energy Recovery Ventilator		Option checked off on OBC SB-12 Form
Grey Water rough in for shower water re use in toilets		Letter of Certification from third party Engineer
2. Outdoor Water Conservation Measures	leasures	
Install a roof runoff rainwater harvesting and storage system for interior and/or exterior uses (gravity [i.e. rain barrel] or pump system) that captures water from minimum 50% of the roof area.		Letter of Certification from third party Engineer
Provide 30cm of topsoil that contains 5-10% organic matter (by dry rate) or greater, on all lawns/grassed areas and planting beds.		Letter of Certification from third party Landscape Architect
Provide drought-tolerant plants, native or adapted trees, on all designed landscape.	7	Letter of Certification from third party Landscape Architect
Install infiltration trenches and or soakaway pits coupled with soil amendments along rear yards.		Letter of Certification from third party Engineer

Subject to approval by the Town*

Recommended to look for the MaP Premium Certification**