# Sustainable New Communities Program

Letter of Commitments Package

For development applications submitted after July 1, 2022, please use the applicable Letter of Commitment(s) template.

June 2023



# LETTER OF COMMITMENT- BLOCK PLAN SUBMISSIONS

<u>General</u>

\*Note that the following letter of commitment relates solely to commitments expressed by the applicant though the completion of the Sustainability Assessment Tool (SAT) for applications submitted on July 1, 2022 and onward.

### 1. APPLICANT/AGENT AND OWNER INFORMATION

	APPLICANT/AGENT				
	Name:				
	Address:				
		E-mail:			
	Contact Person:		Tel:	Fax:	
	OWNER				
	Name:				
	Address:				
	Telephone:				
	Contact Person:		Tel:	Fax:	
2.	SITE INFORMATION				
	Street Address:				
	Lot (Block):				
	Part:	Reference	Plan:		

### 3. AUTHORIZATION (The owner must complete the following):

l,	being the regis	tered Owner of	the
subject lands hereby authorize (name of applicant)		to prepare a	and
submit a Block Plan applicant on my behalf that include the followi	ng (⊠check all	applicable):	

### **INFRASTRUCTURE & BUILDINGS**

### **IB-11: Energy Strategy**

□ In addition to the Energy Strategy Report, there a commitment to meet a development-wide energy use intensity and greenhouse gas emissions intensity targets, as well as a zero-carbon transition plan that lays out specific design measures that will be incorporated to facilitate achievement of carbon neutrality in the future.

### 4. DECLARATION OF OWNER:

I hereby declare that the statements made by me in this application are to be the best of my belief and knowledge, and are a true and complete representation of the purpose and intent of this application.

(Name Printed)

(Signature)

(Date	MM/DD/YYYY)
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### 5. DECLARATION OF PROFESSIONAL(s):

I hereby declare that the statements made by me in this application are to be the best of my belief and knowledge, and are a true and complete representation of the purpose and intent of this application.

(Name Printed)	(Signature)
(Date MM/DD/YYYY)	(Profession)
(Name Printed)	(Signature)
(Date MM/DD/YYYY)	(Profession)
(Name Printed)	(Signature)
(Date MM/DD/YYYY)	(Profession)



# LETTER OF COMMITMENT- DRAFT PLAN SUBMISSIONS

<u>General</u>

\*Note that the following letter of commitment relates solely to commitments expressed by the applicant though the completion of the Sustainability Assessment Tool (SAT) for applications submitted on July 1, 2022 and onward.

## 1. APPLICANT/AGENT AND OWNER INFORMATION

	APPLICANT/AGENT				
	Name:				_
	Address:	_			
	Contact Person:		Tel:	Fax:	_
	Owner				
	Name:				_
	Address:				_
	Telephone:				
	Contact Person:		Tel:	Fax:	
2.	SITE INFORMATION				
	Street Address:				
	Lot (Block):			ssion):	_
	Part:	Reference	e Plan:		
3.	AUTHORIZATION (The owne	r must complete the follo	wing):		
				ing the registered Owner	•
	reby authorize		pare and s	ubmit a Draft Plan applica	ation on my behalf
tha	t include the following ( $\boxtimes$ checl	k all applicable):			
BU	ILT ENVIRONMENT				
	-10: Electric Vehicle Chargin What is the number of Electric	-	pt (E)/SE	provided?	
	What is the percent of parking		. ,	•	
	what is the percent of parking	spaces with EVSE?		%	
NA	TURAL ENVIRONMENT AND	PARKS			
NE	-2: Soil Quantity and Quality	for New Trees			

□ If the initial submission is too early in the development review process, will the metric requirements be achieved and that the details will be provided in the Landscape Plan during subsequent submissions.

### INFRASTRUCTURE & BUILDINGS

# IB-1: Buildings Designed/Certified Under Accredited "Green" Rating System

□ What green rating system will be achieved and certified for the building(s): \_\_\_\_\_



□ Has confirmation of registration by the third-party green rating system been provided (e.g. receipt of the registration fees)?

### IB-6: Embodied Carbon of Building Materials: Material Efficient Framing

Will material efficien	t framing	practices be	used?	What measures	will be	employed f	rom the	e provided	eligible
IB-6 measures?									

### IB-10: Solar Readiness

- □ (Good Level) For greenfield sites that provide ground- oriented development, will all dwellings be designed for solar readiness? What measures will be taken to facilitate this? The following measures to facilitate this will be:
- □ (Great Level) Will all new buildings will be designed for solar readiness?
- □ (Great Level) Will 1% percent of renewable energy will be generated on-site?

(Excellent Level)	What percent	(more than '	1 percent,	up to 5	percent)	of renewable	energy will be	generated
on-site?	%							

#### **IB-11: Energy Strategy**

□ In addition to the Energy Strategy Report requirement for the Great level, is there a commitment to meet a development-wide energy use intensity and greenhouse gas emissions intensity targets, as well as a zero carbon transition plan that lays out specific design measures that will be incorporated to facilitate achievement of carbon neutrality in the future?

### IB-12: Building Energy Efficiency, Greenhouse Gas Reduction and Resilience (Mandatory Good Level)

- □ For Part 9 Residential buildings, has an Energy Advisor been retained for the development?
- □ What minimum requirements and selected Compliance Options will be achieved? \_\_\_\_\_

□ Has the building(s) been designed to achieve ENERGY STAR® for New Homes version 17.1, R2000® requirements, or equivalent?

### IB-12: Building Energy Efficiency, Greenhouse Gas Reduction and Resilience

- □ (Good level) Will sub-metering will be provided? Please provide electrical and mechanical single line diagrams that indicate the provision of electricity and thermal sub-meters.
- □ (Great level) Will building commissioning be carried out per the requirements of LEED v4 BD+C Fundamental Commissioning and Verification pre-requisite?
- □ (Excellent level) Will an airtightness testing provider be retained to conduct a whole-building air leakage test?

### IB-13: Rainwater and Greywater Use (for Interior Functions ONLY)

□ Will the project be either designed to provide greywater and/or rainwater use for internal functions? Please specify which internal functions and potential technology/infrastructure will be used: \_\_\_\_\_



### IB-14: Back-Up Power

- □ (Good level) Will all residential dwellings be provided rough-ins to allow for the installation of external generators/auxiliary power supply at a later date?
- □ (Good level) Will a refuge are be provided and supplied with heating, cooling, lighting, potable water, and power available for 72 hours?
- □ (Great Level) Will at least 72 hours of backup power to essential building systems be provided?

### IB-15: Extreme Wind Protection for Ground-Oriented Development

□ Will roof to wall and stud to sill plate connections be provided as specified in the IB-15 metric?

### IB-16: Sub-Metering of Thermal Energy and Water

□ Will all buildings be designed and constructed to include thermal energy and/or water meters for each unit?

### **IB-17: Light Pollution Reduction**

□ Will all fixtures intended for exterior lighting be Dark Sky Compliant?

### 4. DECLARATION OF OWNER:

I hereby declare that the statements made by me in this application are to be the best of my belief and knowledge, and are a true and complete representation of the purpose and intent of this application.

(Name Printed)

(Signature)

(Date MM/DD/YYYY)

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(Name Printed)	(Signature)
(Date MM/DD/YYYY)	(Profession)
	Sea BRAMPTON

(Name Printed)	(Signature)
(Date MM/DD/YYYY)	(Profession)
(Name Printed)	(Signature)
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(Name Printed)	(Signature)
(Date MM/DD/YYYY)	(Profession)
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# LETTER OF COMMITMENT- SITE PLAN SUBMISSIONS

<u>General</u>

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## 1. APPLICANT/AGENT AND OWNER INFORMATION

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	Name:				_
	Address:				
	 Telephone:				
	Contact Person:				
	Owner				
	Name:				_
	Address:				-
	 Telephone:			·	
	Contact Person:		Tel:	Fax:	_
2.	SITE INFORMATION				
	Street Address:				_
	Lot (Block):	Registered P	lan (Conces	sion):	_
	Part:	Reference	Plan :		_
hei	reby authorize (name of applicant) plicant on my behalf that include th				of the subject lands a Site Plan
	JILT ENVIRONMENT	<b>3</b> ( <b>— 1 — 1</b>		-,	
	-10: Electric Vehicle Charging S What is the number of Electric Ve		ent (EVSE)	provided?	
	What is the percent of parking spa	aces with EVSE?		%	
МС	OBILITY				
	<b>3-6: Bicycle Parking (Excellent L</b> What is the number of showers an	•	at will be pro	ovided in the developmen	t?
NA	TURAL ENVIRONMENT				
	E-11: Potable Water Use (Good L Confirm that the project will be de	signed to reduce pota			

- □ What is the percent reduction in potable water used to irrigate relative to a mid-summer baseline case: \_\_\_\_%
- $\hfill\square$  What strategies will be used to reduce potable water demands:



- □ Drought tolerant, native/ or adaptive vegetation that requires little to no water in the local climate.
- □ Use of high-efficiency irrigation, such as drip irrigation.
- $\Box$  Use of captured rainwater for irrigation.

### NE-11: Potable Water Use (Great Level)

□ In the case where no irrigation is installed, confirm that no irrigation will be installed past the establishment period and that sod will be allowed to go dormant and brown in the off-season months.

### **INFRASTRUCTURE & BUILDINGS**

### IB-1: Buildings Designed/Certified Under Accredited "Green" Rating System

- $\Box$  What green rating system will be achieved and certified for the building(s): \_
- □ Has confirmation of registration by the third-party green rating system been provided (e.g. receipt of the registration fees)?

### IB-2: Accessibility for Multi-Unit Dwelling

### IB-3: Building Accessibility (Barrier Free Entry/Egress)

□ What percentage of emergency exits above the Ontario Building Code requirements are designed to be barrier free? \_\_\_\_\_%

### IB-4: Embodied Carbon of Building Materials: Supplementary Cementitious Materials

□ What percentage of Supplementary Cementitious Materials will be used in all concrete on site? \_\_\_\_\_%

### IB-5: Embodied Carbon of Building Materials: Life Cycle Assessment (Great level)

□ What are the three methods being considered to reduce the embodied carbon content of each building? This information should be further expanded upon in the Life Cycle Assessment (LCA) report which outlines the materials that are anticipated to be used for the structure and envelope and the estimated total embodied carbon emissions of these materials:

□ 1.	,
□ 2.	,
□ 3.	

### IB-5: Embodied Carbon of Building Materials: Life Cycle Assessment (Excellent level)

□ In addition to the documentation requirements for the Great level of IB-5, what carbon reduction strategies will be undertaken and what is the associated reduction in embodied carbon?

### IB-6: Embodied Carbon of Building Materials: Material Efficient Framing

- □ Will material efficient framing practices be used?
- □ What measures will be employed from the provided eligible IB-6 measures? \_\_\_\_\_\_



**IB-10: Solar Readiness** 

- □ (Great Level) Will all new buildings will be designed for solar readiness?
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(Name Printed)	(Signature)
(Date MM/DD/YYYY)	(Profession)

