



## SUSTAINABILITY METRICS PROGRAM: GUIDE & CHECKLIST

### Sustainability Metrics Program

The Sustainability Metrics Program is the City of Markham’s green development standard, which evaluates and scores the sustainability performance of new development.

The Sustainability Metrics Program is a point-based system, with each metric worth a certain number of points. This encourages developers and builders, with support from City Staff, to achieve complete communities.

Refer to the City’s Sustainability webpage for more information: [Markham Sustainability Metrics Program](#).

### Sustainability Assessment Tool, Guidebook & Checklist

The Sustainability Assessment Tool is a requirement for Site Plan and Draft Plan of Subdivision planning applications, and will be used by City Staff to evaluate development proposals. This verification scoring tool is to be completed by applicants and submitted as part of complete application submission.

The Sustainability Metric Guidebook accompanies the Sustainability Assessment Tool and provides additional information on specific performance indicators. There are total of fifty-two (52) performance indicators, within five (5) categories.

The Sustainability Checklist is to be completed by applicants to identify sustainability performance indicators for planning applications. The completed checklist is to be included on the Site Plan drawing and/or Draft Plan of Subdivision drawing as part of complete submission. Refer to the Checklist template.

New development is **required** to meet the **minimum Bronze Performance Level**.

Sustainability Performance Levels & Minimum Score Thresholds			
Performance Levels	Draft Plan of Subdivision	Site Plans	Site Plans (for medium and high-density residential mixed-use)
<b>Bronze</b>	274 – 40	41 – 61	55 – 81
<b>Silver</b>	41 – 49	62 – 75	82 – 101
<b>Gold</b>	50 +	75 +	102 +

### Approval Stage

At site plan approval, verified performance indicator(s) will be secured on the approved Site Plan drawing via the Sustainability Checklist. Post-construction matters will be secured through Condition of Site Plan Approval.

For Draft Plan of Subdivision planning applications, the Sustainability Assessment Tool will be part of the standard review process. Applicants are to include the Sustainability Checklist on the Draft Plan of Subdivision drawing.

**Sustainability Checklist**

Updated: July (2023)

Applicants are **required** to include this Checklist on the Site Plan or Draft Plan of Subdivision drawings at formal submission for staff to review.

**Note: All new development is required to meet the minimum Bronze Performance Level.**

Category	Performance Indicator	Score	
BUILT ENVIRONMENT	BE-1		
	BE-2		
	BE-3		
	BE-4		
	BE-5		
	BE-6		
	BE-7		
	BE-8		
	BE-9		
	BE-10		
MOBILITY	MB-1		
	MB-2		
	MB-3		
	MB-4		
	MB-5		
	MB-6		
	MB-7		
	MB-8		
	MB-9		
	MB-10		
NATURAL ENVIRONMENT & PARKS	NE-1		
	NE-2		
	NE-3		
	NE-4		
	NE-5		
	NE-6		
	NE-7		
	NE-8		
	NE-9		
	NE-10		
	NE-11		
	NE-12		
INFRASTRUCTURE & BUILDINGS	IB-1		
	IB-2		
	IB-3		
	IB-4		
	IB-5		
	IB-6		
	IB-7		
	IB-8		
	IB-9		
	IB-10		
	IB-11		
	IB-12		
	IB-13		
	IB-14		
	IB-15		
	IB-16		
	IB-17		
	IB-18		
	IB-19		
INNOVATION	IN-1		
<b>Grand Total Score</b>			
PERFORMANCE LEVELS	<b>BRONZE</b>	CHECK BOX IF MET	
	<b>SILVER</b>	CHECK BOX IF MET	
	<b>GOLD</b>	CHECK BOX IF MET	
<small>Performance Levels Minimum Score Threshold:</small>			
	<small>Draft Plans of Subdivision</small>	<small>Site Plans</small>	<small>Site Plans (for medium and high-density residential mixed-use)</small>
	Bronze 27 - 40	41 - 61	55 - 81
	Silver 41 - 49	62 - 75	82 - 101
	Gold 50 +	75 +	102 +

Copy/cut/crop the Sustainability Checklist along dotted line.