Revised DRAFT 09/06/2017

Green Factor Score Sheet DRAFT

SEATTLE×*green factor*

enter sq ft of parcel

Parcel size *(enter this value first)* * | **SCORE** | #DIV/0!

	Landscape Elements**	Totals from GF worksheet	Current	PROPOSED Factor	Total
A	**A Landscaped areas (select one of the following for each area)**				
1	Landscaped areas with a soil depth of less than 24"	enter sq ft — 0	0.1	0.0	-
2	**1** Landscaped areas with a soil depth of 24" or greater	enter sq ft — 0	0.6	0.6	-
3	**2** Bioretention facilities	enter sq ft — 0	1.0	1.0	-
B	**B Plantings (credit for plants in landscaped areas from Section A)**				
1	1 Mulch, ground covers, or other plants less than 2' tall at maturity	enter sq ft — 0	0.1	0.1	-
2	2 Shrubs or perennials 2'+ at maturity - calculated at ~~12~~ **9** sq ft per plant (typically planted no closer than 18" on center)	enter number of plants — 0	0 / 0.3	0.3	-
NA	**3** **Large s**hrubs or perennials **4'**+ at maturity - calculated at **36** sq ft per plant (typically planted no closer than **24"** on center)	enter number of plants — 0	0 / NA	0.3	
	Trees may share planting bed surface area and soil volume when continuous, up to 50% of required for each. Waive planting bed surface area requirement if using Silva Cell, CU structural soils, and their performance equivalents.				
3	**4** Tree canopy for "small trees" or equivalent (canopy spread 8' to 15') - calculated at 75 sq ft per tree **requires min. 144 sq ft uncompacted planting bed around each tree and 300 cu ft of soil per tree**	enter number of plants — 0	0 / 0.3	0.3	-
4	**5** Tree canopy for "small/medium trees" or equivalent (canopy spread 16' to 20') - calculated at 150 sq ft per tree **requires min. 324 sq ft uncompacted planting bed around each tree and 500 cu ft of soil per tree**	enter number of plants — 0	0 / 0.3	0.5	-
5	**6** Tree canopy for "medium/large trees" or equivalent (canopy spread of 21' to 25') - calculated at 250 sq ft per tree **requires min. 529 sq ft uncompacted planting bed around each tree and 700 cu ft of soil per tree**	enter number of plants — 0	0 / 0.4	0.7	-
6	**7** Tree canopy for "large trees" or equivalent (canopy spread of 26' to 30') - calculated at 350 sq ft per tree **requires min. 784 sq ft uncompacted planting bed around each tree and 900 cu ft of soil per tree**	enter number of plants — 0	0 / 0.4	0.9	-
7	**8** Tree canopy for preservation of **large** existing trees with trunks 6"+ in diameter - calculated at 20 sq ft per inch diameter	enter inches DBH — 0	0 / 0.8	1.0	-
C	**C Green roofs**				
1	1 Over at least 2" and less than **6"** of growth medium	enter sq ft — 0	0.4	0.4	-
2	2 Over at least 6" - 12" of growth medium	enter sq ft — 0	0.7	0.6	-
	3 **12"+ of growth medium**	enter sq ft — 0	NA	0.8	-
D	**D Vegetated walls** NC, C, and South Downtown zones only. Must include dedicated irrigation. **Requires 1 cu ft of soil or planting medium per sq ft of wall area counted**	enter sq ft — 0	0.7	0.3	-
E	**E Approved water features**	enter sq ft — 0	0.7	0.0	-
F	**E Permeable paving**				
1	1 Permeable paving over at least 6" and less than 24" of soil or gravel	enter sq ft — 0	0.2	0.2	-
2	2 Permeable paving over at least 24" of soil or gravel	enter sq ft — 0	0.5	0.5	-
G	**F Structural soil systems**	enter sq ft — 0	0.2	0.5	-
		sub-total of sq ft = 0			
H	**G Bonuses**				
1	1 Drought-tolerant, native plant, pollinator, or wildlife habitat species	enter sq ft — 0	0.1	0.1	-
2	2 Landscaped areas where at least 50% of annual irrigation needs are met through the use of harvested rainwater	enter sq ft — 0	0.2	0.2	-
3	3 Vegetation visible to passersby from adjacent public right of way or public open spaces **(only count vegetation between street- and alley-facing façades and ROW**)**	enter sq ft — 0	0.1	0.2	-
4	4 Landscaping in food cultivation	enter sq ft — 0	0.1	0.1	-

Green Factor numerator =   -

* Do not count public rights-of-way in parcel size calculation.

** You may count landscape improvements in rights-of-way contiguous with the parcel. All landscaping on private and public property must comply with the Landscape Standards Director's Rule (DR 30-2015)