

Criteria that apply		Criteria that apply		Criteria that apply		Criteria that apply		Criteria that apply		Criteria that apply		Criteria that apply		Criteria that apply			
Criteria	Description	A	B	C	D	E	F	G	H	A	B	C	D	E	F	G	H
1. Unsealed area	The total area of unsealed ground, consisting of vegetated and non-vegetated ground as well as green roofs, increased.																
2.1 Vegetated area	The total vegetated area, consisting of vegetated ground and vegetated roofs that meet criterion 4, increased.																
2.2 Vegetated area	The total vegetated area, consisting of vegetated ground and vegetated roofs that meet criterion 4, decreased.																
3. Unsealed but vegetation-less area	The area of unsealed but non-vegetated ground such as gravel pawn increased.																
4. Green roofs	If there are green roofs, they cover at least 200 m ² and the roofs are maximum about 10 m high.																
5. Reference value	At least 22.2% of the area is vegetated (including vegetated ground and green roofs meeting criterion 4).																
6. Vertical greening	There is vertical greening at the site.																
Scenario																	
Description		There is more heat reduction, runoff mitigation, and air pollution reduction now than before due to the increase of unsealed and vegetated area.	The area of vegetated soil has increased, which is beneficial in terms of heat mitigation. The whole unsealed area increased, which reduces surface water runoff.	Although other unsealed areas such as green roofs or gravel covered grounds increased, it is likely that the mitigation of heat islands decreased due to the decrease in vegetated ground. If A is not met, other unsealings could not even compensate for the loss in vegetated area.	The area of vegetated soil has increased, which is a benefit in terms of heat mitigation. However, if 1. is not met, surface runoff might have increased due to the loss of total unsealed area.	Vegetated ground and unsealed ground in general decreased. Most likely the mitigation of heat islands and the potential for air cleaning has decreased.	It is an improvement that vegetated and unsealed but vegetation-less grounds and/or green roof area increased. There might be more heat mitigation, surface runoff reduction and even more air cleaning at the site now than before. Still, the vegetated area is below average.	It is an improvement that unsealed but vegetation-less grounds and/or green roof area increased. However, vegetated area decreased and in addition the vegetated area at the site is below average.	The percentage of green space at this location is below average. Even if criterion 6. is met, due to the decrease in vegetated area, the site is most probably less adapted to climate change than it was before.								
Recommended improvements		If criterion 6. is not fulfilled, climate adaption could be further improved by the implementation of vertical greening.	If neither criteria 4. nor 6. are met, vertical greening or vegetated roofs could be implemented to contribute to air pollution removal.	If possible, more area should be unsealed and vegetated.	If possible, more area should be unsealed. Improvements could be achieved by implementing unsealed or even vegetated pathways or parking areas. Moreover, features like green roofs meeting criterion 4. or vertical greening could improve the air quality and contribute to air cleaning.	If possible, more area should be unsealed and in the best case vegetated. Parking lots or pathways are suitable for unsealing. Additionally, vertical greening and green roofs meeting criteria 4. would improve the microclimate.	It would be beneficial to increase unsealed and vegetated spaces.	If possible, more area should be unsealed and in addition the vegetated area at the site is below average.	An increase in vegetated space would be an upgrade for the area.								