Climate Change Rating Tool

David Kidston,
Strategy and Partnerships
Manager,
Cambridge City Council

Assessing impact on carbon emissions

1. IMPACT ON CARBON EMISSIONS

HOW WILL THIS PROJECT/PROPOSAL AFFECT:	CONSIDERATIONS *See guidance below on determining whether negative or positive impacts are High, Medium or Low*	IMPACT? *Use drop down list*
1 **ENERGY USE**	* More energy will be consumed (by CCC or others) = Negative Impact * No extra energy use is involved = Nil Impact * Energy use will be reduced or renewable energy will be used = Positive Impact	
2 **WASTE GENERATION**	* More waste will be generated (by CCC or others) = Negative Impact * No waste will be generated = Nil Impact * Less waste will be generated OR amount of waste that is reused/ recycled will be increased = Positive Impact	
3 **USE OF TRANSPORT**	* CCC or others will need to travel more OR transport goods more often/ further = Negative Impact * No extra transport will be necessary = Nil Impact * The use of transport and/or of fossil fuel-based transport will be reduced = Positive Impact	

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Assessing impact on climate resilience

2. IMPACT ON RESILIENCE TO THE EFFECTS OF CLIMATE CHANGE		
HOW WILL THIS PROJECT/PROPOSAL AFFECT THE ABILITY OF CAMBRIDGE CITY TO WITHSTAND:	**CONSIDERATIONS** *See guidance below on determining whether negative or positive impacts are High, Medium or Low*	**IMPACT?** *Use drop down list*
4 HEATWAVES	* Lack of or reduced shade (e.g. from trees or buildings) & natural ventilation = Negative Impact * No impact on existing levels of shade & ventilation = Nil Impact * Increased/ improved shade & natural ventilation = Positive Impact	
5 DROUGHT	* Water use will increase and/or no provision made for water management = Negative Impact * Levels of water use will not be changed = Nil Impact * Provision made for water management, water resources will be protected = Positive Impact	
6 FLOODING	* Levels of surface water run-off will increase, no management of flood risk = Negative Impact * Levels of surface water run-off & flood risk are not affected = Nil Impact * Sustainable drainage measures incorporated, positive steps to reduce & manage flood risk = Positive Impact	
7 HIGH WINDS / STORMS	* Exposure to higher wind speeds is increased or is not managed = Negative Impact * No change to existing level of exposure to higher wind speeds = Nil Impact * Exposure to higher wind speeds is being actively managed & reduced = Positive Impact	
8 FOOD SECURITY	* Opportunities & resources for local food production are reduced = Negative Impact * No change to opportunities & resources for local food production = Nil Impact * Opportunities & resources for local food production are increased/ enhanced = Positive Impact	

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Scoring impacts

Low Impact (L)	* No publicity
	* Relevant risks to the Council or community are Low or none
	* No impact on service or corporate performance
	* No capital assets; or capital assets with lifetime of less than 3 years
Medium Impact (M)	* Local publicity (good or bad)
	* Relevant risks to the Council or community are Medium
	* Affects delivery of corporate commitments
	* Affects service performance (e.g.: energy use; amount of waste; distance travelled) by more than 10%
	* Capital assets with a lifetime of more than 3 years
High Impact (H)	* National publicity (good or bad)
	* Relevant risks to the Council or community are Significant or High
	* Affects delivery of regulatory commitments
	* Affects corporate performance by more than 10%
	* Capital assets with a lifetime of more than 6 years

Identifying mitigation measures

1. IMPACT ON CARBON EMISSIONS		
HOW WILL THIS PROJECT/PROPOSAL AFFECT:	**GUIDANCE IF NEGATIVE RATING HAS BEEN AWARDED**	**NOTE HERE HOW YOU PLAN TO MANAGE AND REDUCE ANY NEGATIVE IMPACTS**
1 **ENERGY USE**	**Consider:** ▫ Energy efficiency measures ▫ Renewable energy ▫ Reducing demand for energy	
2 **WASTE GENERATION**	**Consider**: ▫ Use of recycled goods ▫ Recycling facilities ▫ Reducing/ reusing resources	
3 **USE OF TRANSPORT**	**Consider:** ▫ Use of public transport ▫ Reducing need to travel or transport goods ▫ Alternative fuels	

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Issues to consider

- Using tool at the start of the process
- Simple & user friendly v. complex and onerous
- Subjective and indicative results
- Highlights positive and negative impacts

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Reviewing the tool

- Internal v external impacts
- Quantifying impact on carbon emissions
- Additional issues (e.g. biodiversity)
- Any comments or suggestions?

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