## **Eco Impact Checklist**

Title of report: The Climate and Ecological Emergency Programme

Report author: Alex Minshull

Anticipated date of key decision: 3/11/20

## **Summary of proposals:**

This Programme of work is comprised of projects and on-going work to make a rapid, impactful and affordable response to the Climate and Ecological Emergencies over the next 3 years. Specifically:

- A) Continued delivery of the Mayor's existing commitments in his Climate Emergency Action Plan
- B) Enabling delivery the Mayor's and council's commitments under the:
  - o One City Climate Strategy; and
  - o One City Ecological Emergency Strategy

Will the proposal impact on	Yes/ No	+ive or -ive	If Yes		
			Briefly describe impact	Briefly describe Mitigation measures	
Emission of Climate Changing Gases?	Υ	+	Reduction in emissions from BCC operations (all scopes) and from the wider city activities of businesses and citizens.	We will seek to quantify and maximise the reductions for these indirect impacts in key projects.	
Bristol's resilience to the effects of climate change?	Υ	+	Increased understanding of vulnerability and active work to increase resilience	None	
Consumption of non-renewable resources?	Y	+/-	Whilst the implementation of measures such as infrastructure or insulation will consume resources these will be much less than the consumption of energy and emissions of GHG from current activities/systems.	We will seek to quantify and minimise these indirect impacts in key projects.	
Production, recycling or disposal of waste	Y	+	Whilst the implementation of measures such as infrastructure or insulation will generate waste these will be much less than the consumption of energy and emissions of GHG from current activities/systems.	We will seek to quantify and minimise these indirect impacts in key projects.	
The appearance of the city?	Y	+/-	Measures eventually implemented to achieve the strategies will change the	Ensure that wider impacts are considered in	

			appearance of the city – more natural areas, more solar panels, more EV charge points. These could be either beneficial or harmful to aspects such as heritage value.	the development of projects to implement and liaison with appropriate experts and stakeholders.
Pollution to land, water, or air?	Y	+	Whilst the implementation of measures such as infrastructure or insulation will potentially cause risk of pollution these will be much less than the consumption of energy and emissions of GHG from current activities/systems.	
Wildlife and habitats?	Υ	+/-	The aim of the strategies is to improve habitats. Some infrastructure projects may have adverse wildlife impacts, while others may be beneficial.	Any implementation projects arising will be subject to planning and other approvals to address wildlife risks.

Consulted with: Giles Liddell

## Summary of impacts and Mitigation - to go into the main Cabinet/ Council Report

The significant impacts of this proposal are the substantial reduction on in greenhouse gas emissions, increases in climate resilience and improvements in wildlife. However, the scale of the changes which the strategies seek to achieve, and the Programme aims to accelerate, are very substantial and therefore will use materials, generate waste and change the appearance of the city.

The proposals will mitigate the impacts by ensuring that impacts are considered in the development of projects in the programme and that council colleagues are trained in the relevant issues to be able to minimise adverse impacts.

The net effects of the proposals are positive.

Checklist completed by:				
Dept.:	Sustainable City and Climate Change			
Extension:				
Date:	30/09/20			
Verified by Environmental Performance Team	Giles Liddell			