

Appendix F. Eco Impact Checklist

Title of report: Bristol Holding Limited Group company business plans 2020/21 – 2024/25				
Report author: Penny Fell, Director of Commercialisation, Citizens and Shareholder Liaison				
Anticipated date of key decision 21/01/2019				
Summary of proposals: To approve the 2020/21 –2024/25 business plans for the Bristol Holding Ltd. Group of companies.				
Will the proposal impact on...	Yes/No	+ive or -ive	If Yes...	
			Briefly describe impact	Briefly describe Mitigation measures
Emission of Climate Changing Gases?			See summary	
Bristol's resilience to the effects of climate change?				
Consumption of non-renewable resources?				
Production, recycling or disposal of waste				
The appearance of the city?				
Pollution to land, water, or air?				
Wildlife and habitats?				
Consulted with: Board of Bristol Waste Company, Shareholder Group, Waste Client Team, Statutory Officers, Overview and Scrutiny Management board, Steve Ransom – Energy Service.				
Summary of impacts and Mitigation - <u>to go into the main Cabinet/ Council Report</u>				
<p>Bristol Holding Comments There are no significant environmental impacts relating to this report and as such a full Eco IA is not required. However the staff at Bristol Holding Company should be made aware of the Bristol City Council Environmental Policy and operate accordingly to the key aims of this policy</p>				
<p>Bristol Waste Business plan The significant impacts of this proposal are... Bristol Waste is proposing business objectives including:</p> <ul style="list-style-type: none"> • 50% of household waste will be reused, recycled or composted • Improvements to Avonmouth Household waste recycling centre, including re-use centre 				

- Build of a third Household waste recycling centre, a separate Eco IA will consider environmental impacts of construction.
- Introducing a baler and plastic sort line to improve the quality of recycling
- Initiatives to reduce the number of collection vehicles in the city centre
- Further reduction in waste to landfill
- Education, engagement and enforcement campaigns to reduce residual waste production and improve volume and quality of recycle

These proposals provide for improvements in waste reduction, re-use, recycling and recovery, in line with BCC long-term waste strategy.

Some of the proposals will consume resources, for example through construction or purchase of new vehicles. Bristol Waste have committed to renewing their refuse fleet with low emission vehicles and have worked closely with Bristol City Council to look at low emission options, EV vehicles should be considered.

The proposals include the following measures to mitigate the impacts...

- Development of new infrastructure, for example a new HWRC, is subject to planning controls
- BWC have secured ISO14001 and 9000 for environmental and quality management respectively and, have committed to maintaining these standards across the operation. Their Safety, Health, Environmental and Quality (SHEQ) regime operates within industry benchmarks and they report on SHEQ performance regularly to the council's board and Waste client function.

The net effect of these proposals is positive

Goram Homes Business Plans

The significant impacts of this proposal are...

- Development consumes resources, creates waste, climate changing gases and consumes energy.
- There will be some local pollution and impact on habitats from construction
- Ongoing occupation of the new homes will create new travel, energy and waste impacts
- The proposals include the following measures to mitigate the impacts...
- The selection of a partner for the Joint Ventures will include environmental assessments
- Planning process should be used to mitigate pollution and habitat impacts from construction
- Bristol planning policies BCS10 and BCS13-16 assess and mitigate impacts from travel, energy, sustainable design, climate change and flood risk
- Goram Homes should work closely with Bristol City Council Energy Service to explore options for heat network connections to new builds.
- Where feasible, developments will exceed minimum planning policy standards.
- Using local labour and local supply chain partners where possible.
- Through design of facilities Goram Homes will aim increase recycling in our homes.
- By building lower energy modern homes that priorities renewable energy Goram Homes can

help reduce the impact of fuel poverty.

The net effects of the proposals are...

This proposal will encourage development on land that has already been allocated for housing. The net impact is therefore dependent on the extent to which the Housing Company is able to exceed the environmental performance of developments that would typically be delivered by the private sector.

Bristol Energy Business Plan

- Bristol Energy intends to place an increased emphasis on the delivery of low carbon energy and diversification into new energy technology products. These are likely to deliver net environmental benefits. This includes commitments to deliver 100% green electricity and low carbon gas to all customers, providing funding for social projects, supporting renewable energy providers and saving >200,000 tonnes of CO2 over 2020/21 supported by PPAs.

Each company have set out commitments to decarbonisation through their activities and this works in line with the climate emergency and city 2030 carbon neutrality target.

Checklist completed by:

Name:	Helen Davis
Dept.:	Shareholder Liaison function
Extension:	0117 3574172
Date:	06/12/2019
Verified by Environmental Performance Team	Nicola Hares