

Airport Environmental Statement – Volume 1

Appendix 18 - Sustainability Objectives

Living within Environmental Limits

- EV1 Avoid, as far as practical, emissions contributing to climate change
- EV2 Exercise leadership and encourage innovation to control and reduce emissions contributing to climate change over which BAA does not have direct control (e.g. from aircraft in flight)
- EV3 Ensure that development is sufficiently flexible to incorporate new environmental technologies, processes and operational procedures as they become available.
- EV4 Control local emissions and discharges that impact on air quality (including odour and dust) and water bodies
- EV5 Constrain the use of hazardous and environmentally-sensitive materials and ensure their storage and use complies with international standards.
- EV6 Communicate with and educate stakeholders about sustainability practices
- EV7 Limit demand for water
- EV8 Avoid additional flood risk and water loss from natural systems, utilising the most sustainable techniques to clean discharges
- EV9 Avoid as far as practical, impacts on biodiversity, designated habitats and landscapes
- EV10 Source and use sustainable materials and energy supplies
- EV11 Reduce demand for energy through good design of airport and surface access infrastructure
- EV12 Constrain the production of waste, and adopt reuse, recycling, composting, alternative treatment options and energy recovery before resorting to landfill.
- EV13 Limit, as far as practical, land take for construction and operational needs

Ensuring a strong, healthy and just society

- SL1 Ensure best-practice health, safety and security performance.
- SL2 Improve communication of the risk to the local population from aviation accidents
- SL3 Control noise impacts from the air, surface access and airport ground infrastructure
- SL4 Avoid, as far as practical, the impact on archaeology and cultural heritage
- SL5 Avoid, as far as practical, visual impacts
- SL6 Outline future skill needs to help target training and recruitment to support a productive and flexible workforce
- SL7 Improve social inclusion and target the benefits of development and operations towards local communities
- SL8 Design buildings and infrastructure in a manner that minimises crime and fear of crime
- SL9 Minimise negative health effects and maximise positive health effects

Achieving a successful economy

- EC1 Encourage the use of locally-sourced materials, goods and services.
- EC2 Promote and educate best practice performance with industry partners
- EC3 Ensure that the airport and its associated infrastructure provides quality service for the passengers
- EC4 Promote a competitive and commercially-viable aviation industry
- EC5 Develop surface access infrastructure in a manner that reduces congestion impacts, improves access, and mitigates community severance
- EC6 Enhance the local and regional economy by providing improved national and international access and employment opportunities
- EC7 Support the development of tourism in the East of England