

Mitigation 2 of 2

Cultural Heritage

- An archaeological investigation will be undertaken in advance of construction;
- Any remaining World War II structures will be surveyed and recorded. The scheme retains and preserves one aircraft dispersal point; and
- The car parking to the south of the airport includes the provision of landscaping and vegetative screening which will minimise effects on the setting of the scheduled monument to the south of the Airport.

Landscape and Visual

- The contractor's compound and material stockpiles will be located away from nearby sensitive landscape receptors;
- Development has been located to reduce visual effects and integrate with existing built forms and existing elements/features;
- New planting and new elements such as a green wall to the multi-storey car park will compliment the proposals and strengthen existing screens;
- A site wide lighting strategy will be adopted using best practice guidance; and
- A detailed airport landscape master plan has been developed and will form part of the proposals.



Noise

- Use of built structures to absorb noise, including terminal walkways, piers and the noise barrier along the eastern apron;
- The development of a noise action plan setting out measures to be adopted to control and manage the noise impact of airport activities, including penalties for aircraft breaching noise limits with funds raised incorporated into the Community Fund;
- The phased introduction of fixed electrical ground power to reduce the need to run aircraft auxiliary power units;
- No relaxation of the current night flying restrictions; and
- Provision of 2m high overlapping wooden northern perimeter fence in the landscape mound adjacent to Downside Road.

Transport

- Contributions to off site highway infrastructure and transport improvements;
- Improved public transport services; and
- Implementation of a Staff Travel Plan.

Water

- Recommendations of the Integrated Water Management Strategy to be implemented and embodied in the airport's Environmental Management Plan; and
- All paved surfaces and drainage systems will meet the requirements of the Environment Agency, including the use of Sustainable Urban Drainage Systems where appropriate, ensuring that the development does not increase the risk of groundwater pollution.

