



## FACT SHEET



# Airport Environment Strategy 2010 – 2015

The *Airport Environment Strategy 2010 – 2015 (AES)* was approved by the Australian Government on 24 May 2010.

The AES was prepared following an extensive community and stakeholder consultation process. It details Sydney Airport's environmental objectives and commitments for the next five years, builds on the environmental achievements made over previous years and promotes the continual improvement of environmental management at Sydney Airport.

With the Master Plan 2009, the AES is the key document for ensuring Sydney Airport's substantial economic benefits are delivered in an environmentally responsible and sustainable manner.

The wide range of ground-based environmental issues addressed in the AES include:



**Climate Change and Energy Management** – reducing energy and greenhouse gas emissions by continuing to implement cost-effective energy efficiency opportunities and cleaner energy usage.

**Water Management** – building on existing water recycling and reuse initiatives by continuing to explore water efficiency opportunities, as outlined in Sydney Airport's Water Savings Action Plan and Water Cycle Management System. A formal water quality monitoring program will also be implemented.

**Air Quality** – to minimise ground-based air emissions, conduct a comprehensive air quality study and identify opportunities to reduce pollution, including review options for the use of alternative fuels for vehicles.

**Ground-based Noise** – continuing to increase the use of fixed electrical ground power units to minimise the use of the noisier on-aircraft auxiliary power units. This also improves air quality and reduces greenhouse gas emissions.

**Ground Transport** – continue to encourage the use of sustainable transport options as outlined in the Airport Ground Travel Plan and lobby the NSW Government to improve the quality and frequency of bus and train services to and from Sydney Airport.

**Biodiversity and Conservation Management** – continuing to implement the successful program to enhance the environmentally significant Sydney Airport Wetlands, including weed and carp control, native fish restocking and revegetation works.

**Heritage** – ensure all items listed in Sydney Airport’s Heritage Management Plan as having heritage value are actively managed.

**Waste and Resource Management** – build on existing recycling initiatives by continuing to implement innovative waste minimisation options identified in Sydney Airport’s Resource Recovery Plan.

**Soil and Land Management** – continuing to minimise the potential for soil contamination and actively managing acid sulphate soils.

**Spills Response** – implementing best-practice environmental controls for the prevention and management of spills and release of hazardous materials.

### Aircraft Noise

Noise and emissions from aircraft in flight are issues which are addressed in the Sydney Airport Master Plan and in other relevant Commonwealth and

State legislation, rather than the AES. The Master Plan can be downloaded free of charge from [www.sydneyairport.com](http://www.sydneyairport.com).

### Airport Tenants and Contractors

Sydney Airport will continue to proactively manage and reduce any potential environmental impacts associated with the operational or construction-related activities of airport tenants and contractors. In part, this will be achieved by the carrying out of regular environment audits and the preparation of Environmental Management Plans. Environmental guidelines for tenants and contractors – including on-airport development guidelines – have been developed and will be reviewed and updated as necessary.

The AES can be downloaded free of charge from [www.sydneyairport.com](http://www.sydneyairport.com).

For further information, contact Sydney Airport’s Environment Department on 9667 9111.

