

Water Conservation

Committed to the efficient use of this precious natural resource.

South Australia is the driest State in Australia, making the importance of efficient water resource management a key focal point for Adelaide Airport.

Adelaide Airport is dedicated to reducing potable water use through the expansion of non-potable water alternatives. Initiatives include:

- Incorporating drought-tolerant species into new and upgraded landscaping designs.
- Implementation of our Recycled Water Irrigation Management Plan.
- Ongoing education of airport personnel, tenants, and contractors on water conservation.

Recycled water

The Glenelg Wastewater Treatment Plant supplies Adelaide Airport with recycled water for irrigation and toilet flushing in Terminal 1.

In 2012, a stormwater harvesting facility was constructed within the airport's multi-level car park. This facility feeds stormwater directly into the Terminal 1 cooling system.

We also played a key role in supporting SA Water's development of the Adelaide Airport Stormwater Harvesting Scheme in 2014. Water collected from the Brownhill-Keswick Creek catchment is stored in the local aquifer and provides a sustainable source of treated, non-potable water for future airport developments.