SA Arid Lands NRM Region

Atmosphere

Trend in development

of climate change

adaptation plans

Getting better Stable Getting worse

Not applicable

Unknown

2014 Regional Snapshot

Has the climate change adaptation plan been completed?

Scientists project that climate change will cause more heatwaves and droughts, more intense bush fires, floods and storms, and a rise in sea levels.

These changes will affect infrastructure, industries and natural resources that are key to SA Arid Lands NRM region's economy, as well as community health and wellbeing.

Careful planning to minimise negative impacts and identify emerging opportunities will improve the resilience of the environment and economy. Many industry groups and land managers are already taking steps to improve energy and water efficiency to help adapt.

The <u>Climate Change Adaptation Framework</u> was established by the Government of South Australia in 2012 to provide guidance on the development of adaptation plans. The framework emphasises the importance of leadership and strategic direction, evidence-based policies, sustainable landscapes and healthy, prosperous communities.

Improve capacity	of individuals and comm	nunity to respond to cli	mate change

Getting better

Trend (2012-14)

State target

There has been progress made in the Climate Change Adaptation Plan

Since the Climate Change Adaptation Framework was established in 2012, there has been progress in developing the Climate Change Adaptation Plan associated with this NRM region (map above).

The Far North and Aboriginal Lands Climate Change Adaptation Project covers the SA Arid Lands NRM and Alinytjara Wilurara NRM regions. The development of each Adaptation Plan requires going through four steps, which are outlined in the Climate Change Adaptation Framework. First is to engage stakeholders, then to undertake a risk assessment of climate impacts on natural resources and assets, known as an integrated vulnerability assessment. This assessment forms the foundation of the Adaptation Plan.

Where we are at (2014)	Good	The Adaptation Plan is on track for completion by 2016	
As of December 2014, the Far North and Aboriginal Lands Climate Change Adaptation Project has commenced stakeholder engagement (figure on right). The next step will be to undertake the integrated vulnerability assessment. The Adaptation Plan is on track for completion by 2016.		Regional coordination commenced	
Reliability of information	*****	Excellent	
Further information : Technical information for this report Adapting to climate change in South Australia			

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