2014 Regional Snapshot

Are surface water resources being used within their allocated limits?

Water is fundamental for our industries, our health and way of life, and our environment. Pressure on surface water resources is likely to increase due to projections of reduced rainfall and increased temperature associated with climate change, increased irrigation needs and population growth.

The surface water resources we rely on the most and those at the greatest risk of over use and ecosystem degradation have been <u>prescribed</u> with water allocation limits, which are defined in <u>water allocation plans</u>. There is 1 prescribed surface water resource in the South East NRM region, the <u>Morambro Creek and Nyroca Channel</u> (shown on the map at the bottom).

This report card is based on <u>surface water status reports</u> and assesses whether the use of prescribed surface water resources is within the limits defined in water allocation plans.

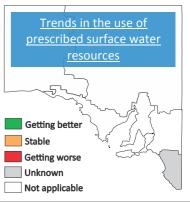
This report does not assess the water requirements of aquatic ecosystems. A separate report summarises the ecological condition of rivers, streams and drains.

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State target

Maintain the productive capacity of our natural resources

Transfe in the use of



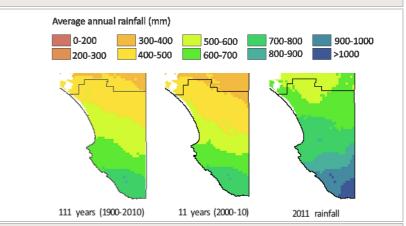
Trend

Unknown

The Morambro Creek prescribed resource area experienced above average flows in 2010-11, but water use is unknown

Managing water use at sustainable levels is important to maintain the productive capacity of surface water resources.

Water use is expected to vary in line with climatic variation, but trends could not be calculated because water use information (extracted or metered) is not available for the Morambro Creek and Nyroca Channel prescribed surface water resource.

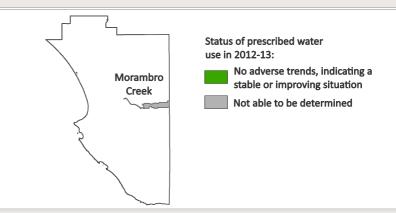


Where we are at (2013)

Unknown

Water use information is not available for the Morambro Creek and Nyroca Channel prescribed surface water resource

The current water allocation limit for the Marambro Creek and Nyroca Channel prescribed resource is 870 megalitres, but no surface water use information (estimated or metered) is available.



Reliability of information



Water use data are not available for the prescribed resource

Further information: <u>Technical information for this report</u>, <u>the status of South Australian water resources</u>

