



Stormwater Management Authority News

March 2022

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Outcomes of Meeting 75

The board of the Stormwater Management Authority met on 15 February 2022. Key outcomes of the meeting were:

- The board approved a contribution to the Barunga West Council of up to \$92 814 for the Mundoora stormwater project. The Mundoora stormwater project will deliver stormwater management, greening and cooling outcomes in the main street of Mundoora.
- The board resolved to align with the Department for Environment and Water's *Stretch Reconciliation Action Plan*.
- The board received a presentation on the impacts of the severe weather event between 21 January and 7 February 2022.

The next meeting is scheduled for 7 April 2022.

Vale Carmine Porcaro



It is with sadness that we acknowledge the passing of Carmine Porcaro.

After qualifying as an Electrical Engineer, Carmine spent 16 years working in the telecommunications industry before joining the then Department of Water, Land and Biodiversity Conservation in 2002. Beginning work initially in the Upper South East Program, he went on to lead the planning, investigation and approvals for the extensive salt interception schemes between Morgan and the Victorian Border.

In 2009, Carmine took on the role of General Manager of the Stormwater Management Authority—a role which he relished until late 2015. During this time, he was instrumental in supporting the finalisation of the Brown Hill and Keswick Creeks Stormwater Management Plan.

Those that knew Carmine will remember him for his love of conversation and coffee, and commitment to family traditions such as wood-oven breadmaking.

Carmine retired from the public service in 2019. He passed away on 17 February after an ongoing battle with cancer.

Carmine is survived by his wife Fina and daughter Isabella.

Ex-Tropical Cyclone Tiffany brings woolly weather to the state's north and west



Between 21 January and 7 February, ex-Tropical Cyclone Tiffany fed a slow moving, humid and unstable northerly air mass ahead of a low pressure trough. This caused severe thunderstorms and intense rains across the Yorke Peninsula, mid-North and far-North.

Widespread flooding was reported, with the most impacted local government areas being Kimba, Cleve and Franklin Harbour. Flooding caused building damage, road damage and interrupted agricultural and mining operations in the affected regions.

Several rain gauges set new records for daily rainfall:

- Moonta - 85mm (old record 76.5mm and January average 14.6mm)
- Streaky Bay - 133mm (old record 86mm and January average 12.1mm)
- Cowell - 234mm (old record 122mm and January average 26.8mm).

This recent event is a reminder of the importance of proactive stormwater management planning for potentially affected communities and towns.



1 - Iron Knob Road, 22 January (SA SES)



2 - Outback Highway, 23 January (SA SES)



3 - Levee north-west of Whyalla, 25 January (City of Whyalla)

DIRECTION
344 deg(T)

53H NC 665 072

ACCURACY 5 m
DATUM WGS84



Cummins

A0B Churchward

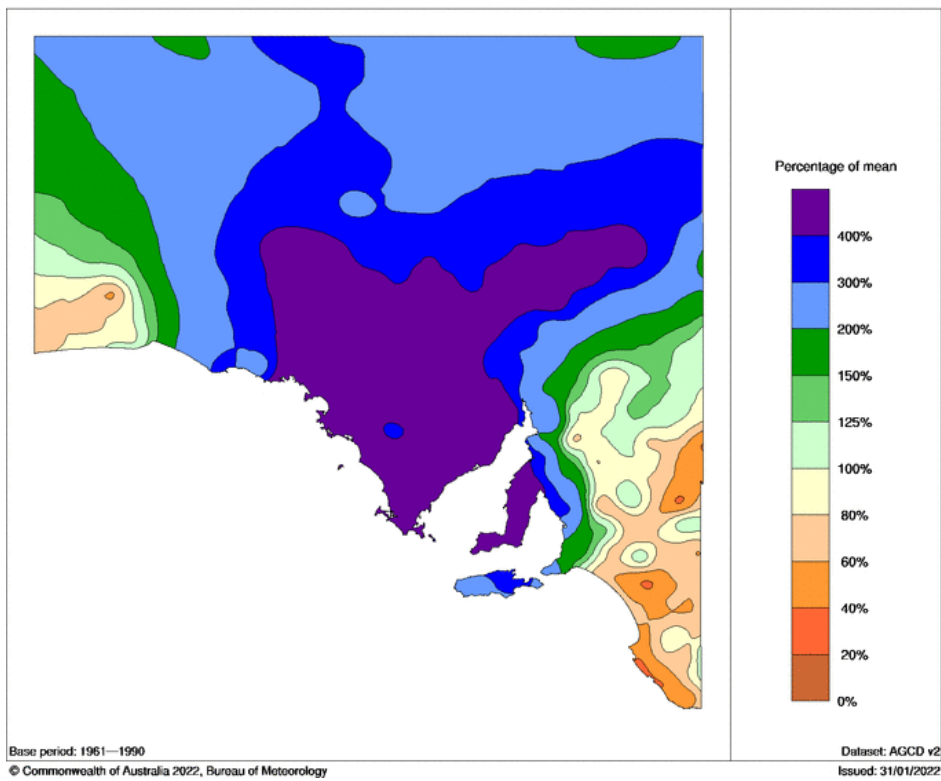
27/1/2022,
14:43:09

4 - Cummins, 29 January (SA SES)



5 - Port Augusta, 1 February (ABC News Breakfast: Tyson Shine)

South Australian rainfall percentages January 2022
Australian Gridded Climate Data



6 - January 2021 rainfall anomaly (Bureau of Meteorology)

Government releases Urban Water Directions Statement

Minister for Environment and Water, the Hon David Speirs MP, recently announced a state-wide *Water Security Statement* and accompanying *Urban Water Directions Statement*. Together, these two water policy statements will help pave the way for future action.

A key priority of the *Water Security Statement* is for more integrated urban water management in our towns and cities. This is reflected in the simultaneous release of the *Urban Water Directions Statement* – the first major state policy release on urban water in over ten years.

As part of the *Urban Water Directions Statement*, the government has commissioned an expert panel to look more closely at the overall management of the stormwater system. The panel will be facilitated by the Department for Environment and Water and will be asked to report back to government within 12 months.

“We need a better long-term framework for stormwater management – one which recognises the full range of benefits that can be obtained from stormwater infrastructure and which better manages some of the broader environmental impacts that stormwater can have”

Minister Speirs

To access The Water Security Statement visit: www.environment.sa.gov.au/topics/water/water-security/water-security-statement.

To access the Urban Water Directions Statement visit: <https://cdn.environment.sa.gov.au/shared/docs/853934-DEW-Urban-Water-Directions-Statement-FIN3.pdf>.

NSW Government consulting on draft Flood Risk Management Manual

The New South Wales Government is consulting on its draft *Flood Risk Management Manual*. The new manual updates the 2005 *Floodplain Development Manual*, building on lessons learnt from floods and the application of the flood risk management process and manual since 2005. It considers a range of work on managing natural hazards across government, including relevant national and international frameworks, strategies and best practice guidance.

For more information, visit <https://www.environment.nsw.gov.au/topics/water/floodplains/flood-risk-management-manual-update>.

Contact Us

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Visit us on the web at www.sma.sa.gov.au.

The [Stormwater Management Authority](#) (SMA) is a partnership between the Government of South Australia and the Local Government Association of South Australia. The SMA operates under the [Local Government \(Stormwater Management Agreement\) Amendment Act 2016](#) and comprises a seven-member board appointed by the Minister for Environment and Water. The board meets bi-monthly.