



## AdaptNSW Newsletter - March 2021

**Hello,**

We hope that you have all come through the recent floods safely after another widespread weather event has tested our resilience. Reflecting on these events and how they have affected us provides valuable insights into our vulnerabilities and strengths and the opportunities to build resilience to climate change. The climate change adaptation content provided in this newsletter and on the AdaptNSW website aims to support the people of New South Wales increase their resilience to these events - now and into the future.

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### **Hawkesbury Disaster and Emergency Dashboard**

Hawkesbury City Council has produced a new web-based dashboard to provide the community with a real-time single point of information during emergencies, including floods and bushfires. The dashboard is an innovative way to support the Hawkesbury community during weather related emergencies.

Council staff report that the completion of the Dashboard was timely. It has already provided vital information for many residents during the recent severe flooding of the Hawkesbury-Nepean catchment. To view the Dashboard, visit

<https://disaster.hawkesbury.nsw.gov.au/>

**Watch their new video to find out more about the features of the [Hawkesbury Disaster and Emergency Dashboard](#)**

This project was funded through the NSW Government's [Increasing Resilience to Climate Change grants](#).



The Hawkesbury Disaster and Emergency Dashboard, Credit: NviroMedia/LGNSW

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## Apply now for a NSW Get Ready Community Award

Volunteer groups, community organisations or local councils are invited to nominate their community-led project by Tuesday 15 June 2021.

The NSW Government's Get Ready Community Award recognises and celebrates the work communities do to prepare for, respond to and recover from disasters.

Following a year of unprecedented disasters in NSW including the black summer fires, flooding and then COVID-19, our communities have shown incredible resilience.

Community-led projects that help people prepare for and recover from disasters have never been more important.

Previous Award winners have included Kyogle Council for their [Managed Action Plan for an Emergency Evacuation Centre](#) and [Congewai Community Group for its Community Information Day with Millfield Rural Fire Brigade](#), to prepare the rural community for the fire season.

[Apply now](#)

More information on other initiatives can be found at [Resilience NSW Get Ready](#).

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## Grants awarded for Net Zero Research and Innovation

Councils across the state were recently welcomed to apply for a share in the \$52,000 [Research and Innovation fund](#) from the NSW Government. The Fund aims to stimulate and test new ideas for emissions reductions through an evidence-based approach.

Three councils have now been awarded a share of this funding:

1. **Campbelltown City Council:** Creating a Spark – energy sharing communities' project
2. **Lake Macquarie City Council:** Vehicle-to-Grid charging trial for council's fleet vehicles
3. **Bathurst Regional Council:** Closing the Gap on Food Waste project

To find out more details about the funded projects and how the learnings could potentially apply to your council, [visit the Fund webpage here](#).

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## Development of latest regional climate projections hits the mark with stakeholders

In December 2020, the Department of Planning, Industry & Environment's Climate and Atmospheric Branch, delivered three virtual stakeholder information sessions in support of the development of the next generation of [NSW and ACT Regional Climate Modelling](#) (NARClIM) data, known as 'NARClIM2.0.'

The highly interactive sessions brought together over 100 participants from across Australia and from a range of sectors including government, private, infrastructure, academia and industry to discuss formal design recommendations for NARClIM2.0. The findings of the sessions highlighted the robust scientific design and its alignment with the priorities and needs of stakeholders.

As The Department continues to refine the climate projections, please feel free to share any questions and ideas via email to: [narclim@environment.nsw.gov.au](mailto:narclim@environment.nsw.gov.au)



Hunter Valley Flood Mitigation Scheme, Credit: John Spencer/DPIE

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## Adaptation takes centre stage at the Climate Action Professional Officers Group

The Climate Action Professional Officers Group (POG) was started in December 2020 and has attracted over 50 council participants for each of its first two meetings. The POG aims to facilitate consultation and collaboration between council and state government staff to develop programs and resources to meet the local council needs.

At the second POG meeting on Thursday 18 March, the meeting focussed on the intersection of adaptation, mitigation, planning and climate change in the built environment. Attendees heard about:

- The Department's [Low Emissions Building Materials](#) initiative
- Western Sydney Regional Organisation of Councils (WSROC) [Urban Heat Planning Toolkit](#)
- Waverley Council's [Future Proofing Residential Development to Climate Change](#)

The next POG is expected to be held in May 2021. Please [contact LGNSW](#) if a representative from your council is interested in attending.

Our mailing address is:  
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