

PLAN ON A PAGE

TERALBA TO TORONTO CLIMATE RESILIENCE PLAN

For Teralba, Fassifern, Fennell Bay, Booragul, Woodrising, Marmong Point, Bolton Point, Blackalls Park and Toronto.

This plan was developed with the local community. It identifies the current and future climate risks to the local area, and actions to help prepare, adapt and build climate resilience in the community.

EXAMPLES OF INCREASING RISK EXPOSURE



BUSH FIRE

Compared to 1995, the number of severe fire weather days is predicted to increase by an average of 45% by 2030, and by 130% by 2090.



FLOODING

Compared to 1995, the extreme rainfall each year is expected to increase by 10% by 2030, and 19.7% by 2050.



LAKE LEVEL RISE

Compared to 1990, the lake level is expected to rise by 0.4m by 2050, and by 0.9m by 2100.

The plan identifies actions that Council and the local community can take to work towards the following five climate resilience themes and outcomes.

THEMES AND OUTCOMES

EXAMPLE ACTIONS



A RESILIENT COMMUNITY

A community that understands their local risks, and has the preparation, social bonds and resourcefulness to adapt, respond and recover to our changing climate and natural hazards in the best way possible.

- Facilitate and promote community resilience education programs, events, workshops and activities
- Review, develop and implement community and neighbourhood resilience information resources



EMERGENCY READY

A Council that works with relevant stakeholders to effectively prepare for, respond to and recover from emergencies so people can stay safe, access critical services and return to normal life as quickly as possible.

- Review State and Federal policy and other information on emergency management when it becomes available and assess applicability to the local area



A RESILIENT NATURAL ENVIRONMENT

The natural environment, including bushland, the lake and creeks, can withstand and recover from the changing climate and impacts of natural hazards.

- Review and monitor ecosystem resilience information
- Implement streambank stabilisation and lake foreshore protection works at priority locations using nature-based design solutions



RESILIENT ASSETS AND INFRASTRUCTURE

Built assets and infrastructure, such as buildings, roads and utilities, are built and/or adapted to withstand the changing climate and impacts of natural hazards.

- Implement Resilience Hub upgrades (energy and water self-sufficient Council buildings)
- Investigate structural flood mitigation infrastructure options
- Implement structural flood mitigation works at priority locations



BUILDING CLIMATE KNOWLEDGE

Improve Council and community understanding of climate hazards, their current and predicted impacts on the Teralba to Toronto area, and maintain oversight of state and federal policy and guidelines.

- Undertake new Flood Studies that use the most up to date Australian Rainfall and Runoff Standards
- Investigate trigger levels and benchmarks to inform timely implementation of climate adaptation

GET EMERGENCY READY

Emergencies can arise at any time, so it is important to take simple steps to protect yourself, your family, pets and property during a natural disaster or local emergency.

- 1 Know your risk** - Think about the area you live in and the types of disasters that could affect you.
- 2 Plan now for what you'll do** - Sit down and talk with your family and plan for what you will do if a disaster affects your area.
- 3 Get your home ready** - Prepare your home by doing general home maintenance and checking your insurance.

Prepare a back pack or box so you can grab and go with emergency survival items, important documents and a list of sentimental items to take with you.

nsw.gov.au/emergency/get-ready

- 4 Be aware** - Find out how to prepare and what to do if there is a disaster in your area. Download emergency services apps on your phone to stay informed.
- 5 Look out for each other** - Share information with your family, friends, neighbours and those who may need assistance.

[LAKEMAC.COM.AU/FOR-RESIDENTS/EMERGENCIES](https://lakemac.com.au/for-residents/emergencies)



EMERGENCY APPS



HAZARDS NEAR ME

The Hazards Near Me app shows current information about local emergencies, including flood, bush fire and tsunamis, and advice on what to do to stay safe. The app can send you push notifications when there are new incidents or when information changes.



EMERGENCY PLUS

The Emergency Plus app allows you to accurately communicate your precise location to emergency services. It offers nationwide coverage and includes additional support numbers for services like the State Emergency Service and Police.



LIVE TRAFFIC NSW

The Live Traffic NSW app provides real-time updates on road conditions and traffic incidents that could affect journeys in NSW and across borders into ACT, QLD, SA and VIC. By creating and saving a trip, you can plan journeys, identify alternative routes and make informed decisions – ensuring increased personal safety during an emergency.



BOM WEATHER

The Bureau of Meteorology (BOM) Weather is Australia's official weather app. Wherever you are in Australia, it gives you access to hourly and seven-day forecasts, radar and warnings. It's also free and ad free on mobile and tablet devices.



BEING PREPARED IS IN YOUR HANDS.

nsw.gov.au/emergency/get-ready

