



Whole of Home Resilience

The Whole-of-Home Resilience project in Mount Alexander Shire will pilot an integrated multi hazard resilience and energy efficiency home assessment methodology. The project is co-delivered by the Castlemaine Institute and the Resilient Building Council, with support from DEECA, Emergency Recovery Victoria and Mount Alexander Shire Council.

The project will train 5 regional home assessors and deliver up to 150 combined multi-hazard and energy efficiency assessments. The assessments will identify how to best enable the regional community of Mount Alexander Shire to prepare against natural hazards and reduce the impact of future events. Participating households will better understand their risks and priority actions to reduce vulnerability to extreme weather and natural disasters.

Data analysis will be completed on the recommendation reports for the properties to provide modelling on the extent of retrofits and estimates of costs that will be required to raise the resilience and energy efficiency of homes throughout the Shire. This will inform a cost / benefit business case to support future policy and investment in holistic home retrofits.

Direct beneficiaries are households receiving free home assessments and the Central Victorian region, where home assessor capacity will be increased.

This project is made possible by funding provided by the Australian Government in partnership with the States and Territories under the National Partnership Agreement for Disaster Risk Reduction.

Project Location

This is a place-based resilience project that will directly benefit participating households in Mount Alexander Shire. Participation may extend to households in neighbouring municipalities to achieve the targeted number of participants.



Project Partners

Castlemaine Institute

Project Lead – Lisa Merkesteyn

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Resilient Building Council

Technical Leadership

Mount Alexander Shire Council

Local Delivery Partner

DEECA - Scorecard Team

Policy Partner

DEECA - Loddon Mallee Team

Project Reference Group

Emergency Recovery Victoria

Project Reference Group

Central Victorian Greenhouse Alliance

Project Reference Group

Mount Alexander Sustainability Group

Project Reference Group

Project Program

The project will run from May 2024 through May 2025.

	May -24	Jun -24	Jul -24	Aug -24	Sep -24	Oct -24	Nov -24	Dec -24	Jan -25	Feb -25	Mar -25	Apr -25	May -25
01 Project Inception													
02 Assessor Training													
03 Community Outreach & Onboarding													
04 Professional Assessments & analysis													
05 Reporting													