

**Emergency Management Australia** 





Building a disaster resilient Australia

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### Minister's Message



It has been a pleasure to share the stage with this year's national Resilient Australia Award recipients and to celebrate the 15th anniversary of the awards program.

Beginning in 2000 as the Australian Safer Communities Awards and transitioning to the Resilient Australia Awards in support of the COAG National Strategy for Disaster Resilience in 2012, this awards program has recognised and encouraged excellence and innovation in emergency management for 15 years.

More than 1000 applicants have submitted projects and initiatives aimed at strengthening community resilience to disaster by addressing aspects of preparedness, response or recovery.

The Resilient Australia Awards highlight and promote this work nationally, increasing the visibility of the work and sharing ideas and different ways of doing things. Programs such as this provide important recognition for work that is often unseen, but goes on every day. By celebrating these achievements we can motivate and encourage others to think about what they could be doing too.

Australia has some of the most stunning landscapes in the world. But living in beautiful surrounds, such as bushland, coastal areas or tropical landscapes, comes with responsibility. People need to know their risks and take responsibility for them. There are things we can all do to better protect our communities from the impact of future disasters.

Many of this year's awarded projects are effectively addressing local needs and building a greater understanding about potential risks through education and increased community participation. This work will go a long way towards better preparing ourselves for the next severe or catastrophic event.

Sponsored by the Attorney-General's Department, the Resilient Australia Awards are an excellent example of Commonwealth-state collaboration, with state and territory awards coordinated by convenors in each jurisdiction. I thank the states and territories for their vital role in this partnership.

I congratulate the award recipients and applaud all those who have participated in the 2014 awards program. Thank you for your dedicated work and commitment to a more disaster resilient Australia.

Mike theory

The Hon Michael Keenan MP Minister for Justice





### Director-General EMA



The Australian
Government
Attorney-General's
Department is proud
to continue its role in
facilitating the Resilient
Australia Awards in
conjunction with states
and territories

Once again, the program has culminated in a highly successful national ceremony at the Australian War Memorial in Canberra where the Hon Michael Keenan MP, Minister for Justice, presented the awards.

Earlier this year at the Emergency Media and Public Affairs conference, I spoke about how we must form an engaging, informative and lasting narrative in order to shape and influence not only how we think about disasters, but what we do about them before, during and after their inevitable manifestation.

Reflecting on this in light of the 15th anniversary of the Resilient Australia Awards, I can see that the program provides an excellent narrative of the evolution of emergency management practice across Australia.

During those years, applicants have told their story about projects or initiatives that have addressed aspects of preparedness, response or recovery. It is therefore vital that the rich narrative captured by this program continues to be shared nationally to inform, shape and influence future thinking and practices.

This year introduces a new awards category for photographic submissions, with the winning entry from the ACT assessed by popular vote via social media channels.

It is an indication of the high standard of nominations this year that the national judging panel has recommended joint winners be recognised in several categories. Once again, I am pleased to see the characteristic range of initiatives that is often a noted hallmark of this program; projects undertaken by local communities through to large corporations.

I'd like to thank the state, territory and national judging panels for giving their time to the unenviable task of reviewing the applications and deciding the award recipients. I'd also like to acknowledge the state and territory authorities that hosted jurisdictional convenors and ceremony presentations, and in particular the 2014 National Awards Convenor at EMA, Julien Nicolas.

As the 'Oscars' for our sector, the Resilient Australia Awards play an important role in developing Australia's disaster resilience capability by encouraging best practice in emergency management. I look forward to the many new stories that will be told and shared by the participants.

#### Mark Crosweller AFSM

Director-General Emergency Management Australia Attorney-General's Department





### The Awards

The Resilient Australia Awards program is an Australian Government initiative sponsored by the Attorney-General's Department, in conjunction with the states and territories. The Resilient Australia Awards provide an opportunity to recognise and promote initiatives that are making our communities safer, stronger, more resilient and better prepared for disaster.

The awards cover a broad range of initiatives across the emergency management spectrum and undertaken by a wide variety of sectors. They are judged on two levels, with state and territory awards decided first and the winners forwarded for national judging (along with any Australian government or projects deemed as nationally significant).

#### **Award Categories**

There are six sector-based categories for projects/initiatives undertaken by:

- **A. Not-for-Profit sector** [including volunteer, youth, community]
- **B.** Education and research sector [including primary, secondary and tertiary]
- **C. Private sector** [including individuals, small to medium enterprises, business, infrastructure providers]
- D. Local Government
- E. State and Territory Government, and
- F. Australian Government

Plus, new for 2014, to celebrate the 15th anniversary of the awards:

**G.** Photograph—depicting disaster resilience in Australia.

State and territory judging panels may deem applications of national significance and forward these to be judged at the national level in a separate category:

H. Projects of National Significance.

#### **Criteria**

The state, territory and national judging panels assess each entry against the following criteria, including relevance to the National Strategy for Disaster Resilience:

### 1 To what extent has your project/initiative strengthened the resilience of your community?

Prompts: What are the specific benefits to the community, what evidence can you provide, what are the demonstrated outcomes, was the objective to strengthen community resilience, or was it a side-effect, has it been evaluated?

### 2 To what extent has the community been engaged in your project/initiative?

Prompts: Has the community been involved throughout the entire project/initiative, were socio-demographic factors considered as part of the engagement (e.g. gender, age, cultural and linguistic diversity, ability and accessibility), what networks or partnerships were utilised?

#### 3 To what extent is your project special or innovative?

Prompts: What makes the project unique, what particular innovations were used or developed, was technology a key component?

### 4 To what extent has your project/initiative contributed to any of the following:

- Strengthened community connectedness
- Addressed risk or vulnerability
- Increased planning and preparedness measures
- Made resources available.





#### **National Judging**

The national finalists are comprised of all state and territory winning entries plus applications to the Australian Government category. If state and territory judging panels deem particular entries of national significance, these are forwarded for national judging in their own category: Projects of National Significance and are not judged at the state or territory level.

On 1 October 2014, the national judging panel met to finalise their recommendations for the national 2014 Resilient Australia Awards. The panel was chaired by Ms Raelene Thompson, Executive Director, Australian Emergency Management Institut (AEMI), AGD and comprised senior representatives from organisations covering each sector category.

From 32 finalists, the panel recommended 12 winners and 11 highly commended awards. Joint winners were recognised in the Not-for-Profit sector, Education and Research sector, Local Government, State/Territory Government and Nationally Significant categories.

The national judging panel was again complimentary of the online judging system initiated in 2013, stating that it provided a logical and accessible process to view and score applications. Appreciation was also given to the awards team at AEMI for the significant achievement in successfully coordinating the awards program for many years.

The panel acknowledged the value of such a positive program such as the Resilient Australia Awards which allowed recognition of such a variety of initiatives undertaken by local communities through to large corporations.

To celebrate the 15th anniversary of the awards, a new photographic category was included. This category was not judged by the national panel, but was instead promoted through online and social media, inviting the public to vote for their favourite photo. Voting was conducted via Flickr or email and closed on 30 September 2014. The winning photograph, *Renewal by Fire* was announced at the ACT ceremony and through online and social media channels on 15 October 2014.

The announcement of the national Resilient Australia Awards was at the presentation ceremony at the Australian War Memorial in Canberra on 24 November 2014.





#### 2014 National Judging Panel



Pictured from left to right:

#### Ms Vicki D'Adam

Chief Executive Officer
Ministry for Police and Emergency Services
NSW and Chair Australia-New Zealand
Emergency Management Committee
Community Engagement Subcommittee
(participated via teleconference)

#### Ms Felicity-ann Lewis

President
Australian Local Government
Association (ALGA)

#### Ms Rebecca Vassarotti

A/Deputy Chief Executive Officer Australian Council of Social Service (ACOSS)

#### Mr Michael Rumsewicz

Manager Research Bushfire and Natural Hazards CRC

#### Ms Samantha Chard

Assistant Secretary Emergency Management Policy Branch, AGD

#### Ms Raelene Thompson

Executive Director

Australian Emergency Management Institute,

AGD (Panel Chair)

#### Mr Andrew Coghlan

National Manager Emergency Services Australian Red Cross and Chair Australian Emergency Management Volunteer Forum (AEMVF)

#### **Mr Stuart Ellis**

Chief Executive Officer, Australasian Fire and Emergency Service Authorities Council (AFAC)





### Not-for-Profit Sector

**Joint Winner** 

#### **Australian Red Cross**

### **Building Resilience Workshops**



The project recognised the strength and existing skills and relationships that community service providers have with their clients and focused on building their knowledge to develop strategies and messages best suited for their client group. The focus of the project was to 'normalise' preparedness messages into service delivery and create links between the community service sector and the emergency services sector.

In 2013, Australian Red Cross facilitated three one-day workshops in the Hunter and Central Coast area, targeting CSOs who worked with older people, people with a disability and people from CALD backgrounds.



The objective was to expand the knowledge of community service providers regarding emergency services arrangements and facilitate collaboration in developing practical and achievable strategies to implement with their clients and within their organisations.

There were 76 attendees representing 36 organisations. The post-workshop evaluations indicated that 98% of workshop attendees found the workshops relevant to their work and 89% of attendees indicated that they were likely to implement the strategies developed at the workshop.

Presenters from emergency services also gained a greater insight into the diversity and challenges of the client groups which the community service agencies were working with, in particular the People With A Disability workshop.

An advisory group was established for the duration of the project to ensure that the proposed workshop content and format were both relevant and practical for CSOs and their clients. This group has since been continued and reformed with revised Terms of Reference.





from disasters.

# Not-for-Profit Sector Joint Winner



#### Mt Wilson/Mt Irvine Rural Fire Brigade

#### **Community Engagement Plan**







© Tim Vollmer

The 2011 windstorm proved to be a decisive moment for the Mt Wilson/Mt Irvine Rural Fire Brigade, who felt that communication with the community was insufficient and left people feeling alienated. Communication for an isolated, largely part time community is vital. A Community Engagement Plan was developed following the piloting of the Rural Fire Service's Community Protection Plan. It involved neighbours working together in survival planning and asked the community to assist in response to an emergency and recovery. A Response Plan and Recovery Plan have also been developed.

The Community Engagement Plan builds on and reflects the connectedness of its community. The Brigade runs workshops on planning for bushfire and provides further information on bushfire preparation via the community newsletter and community website, jointly funded by the Brigade, Mt Wilson Progress Association and the Historical Society. The website, www.mtwilson.com.au, lists The Seven Habits of Highly Effective Bushfire Survival Planning (including a history of major fires compiled from interviews with longer term residents) and is a locally designed source of information specific to the local circumstances.

The 2013 State Mine Fire tested the plan with 63% of residents present contributing to the response. A week later there was a record attendance at the Brigade's Melbourne Cup lunch. After the fire, the Brigade held an 'After Action Review', all residents were surveyed for their opinions of the Brigade's efforts and participants in a 'Writing a Bushfire Survival Plan Workshop' held earlier in the year were also surveyed. Most replies gave the highest scores to the Brigade's performance but also identified individual weaknesses, such as survival plans being short on detail and not enough property preparation. Community resilience requires continuing engagement so these findings were incorporated in revised Community Engagement Plan actions and bushfire preparation workshop content. Eleven residents joined the brigade, the most ever in one intake.

Disaster can fracture relationships but also build new ones based on community pride and belonging.





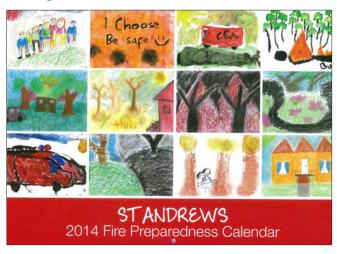
### Not-for-Profit Sector Highly Commended

St Andrews Community Bushfire Recovery Association

St Andrews Fire Safety and Awareness Project Group

Nillumbik Shire Council

### St Andrews 2014 Fire Preparedness Calendar



The St Andrews Fire Safety and Awareness Project Team (St Andrews Community Bushfire Recovery Association—SACBRA) supported by Nillumbik Shire Council and funded through the Victorian Bushfire Appeal Fund, developed a localised calendar to promote and encourage residents to take small, simple steps to better prepare their property.

The St Andrews community was left deeply affected by the impact of the 2009 Black Saturday fires. Strengthening community resilience is a challenge, more so for a community still recovering from disaster.

One of the challenges is trying to encourage and maintain enthusiasm and participation in communities facing fatigue—recovery fatigue, preparedness fatigue, information fatigue and warning fatigue. This calendar encourages residents to incorporate preparedness into everyday living which shifts the focus from fear-based preparing and planning to restore a sense of celebration and enjoyment about the environment in which they live.

A preliminary survey was conducted via some of Nillumbik's Community Fireguard Groups for their thoughts on how useful a calendar such as this would be and what type of information should be included. This was a valuable exercise and provided a basis from which to work from. Keeping it simple was the key.

The artwork is by the St Andrews Primary School children, their pictures depicting iconic landmarks and what fire means to them. The information is very local in context and is all about being part of the community.

Every household in St Andrews received a copy of the calendar and it is a useful resource for new residents.







### Not-for-Profit Sector Highly Commended

Violet Town Fire Brigade and Making Violet Town Safer Committee

Red Bucket Program and Know Your Neighbours





Violet Town was the initial township chosen within Victoria's Hume Region to develop a community-led plan to assist in the community's planning, preparedness, response and recovery to a disaster. The plan was outside the standard agency templates, and related to their specific needs and addressed their specific locality. The Red Bucket Project and Know your Neighbour programs were borne out of this plan.

The Violet Town Fire Brigade led by John Dunn, doorknocked the whole town giving people a red bucket to prompt them to take responsibility for their own fire safety as there was no guarantee that one of the two fire trucks in the town would be available to assist on a high risk day. The red bucket contained up-to-date CFA information, brochures and advice.

Doorknocking for the Red Bucket project has had many benefits. Two new members have signed up and fire brigade members have taken the opportunity to assess properties for any access issues should there be a fire. Red buckets are provided to any new residents coming to live in Violet Town.

Led by community member Margaret Healy, Violet Town started up a concept of having street barbecues in high bushfire risk parts of the community. These are free for everyone to come along and meet and get to know their neighbours.





# Education and Research Sector Joint Winner

#### **Bundaberg North State School**

Bears Calm Bundy North after 2013 Floods



Bundaberg North was devastated by floods in 2013. As a result of the floods a significant number of students experienced trauma. Losing possessions, homes, pets etc. significantly impacted on their emotional wellbeing. In the school setting this resulted in a range of heighted emotions being expressed—anger, sadness, fear, worry and loneliness which consequently affected their ability to focus on their school work.

Bundaberg North State School became the hub for physical and emotional support. To provide ongoing emotional support, the Guidance Officer developed the BEAR Plan for students and their families. Along with the School Chaplain, students were taught calming strategies based on the letters B E A R—Breathe, Exit, Ask and Relax. Students were also given teddy bears to help calm them when they became emotionally overwhelmed. The BEAR Plan has successfully assisted with helping students become calm.

The BEAR Plan taught students that these feelings were normal and also how to calm themselves down. By teaching deep breathing, along with other strategies such as moving to a safe location, checking their negative self-talk and doing some relaxing activities, the students became better able to cope in the classroom. Having a school teddy bear for comfort also provided a secure safe connection. While visiting their teddy bear, students were able to talk with the Chaplain or Guidance Officer about how they were feeling.

Funding from the Bundaberg Regional Council Flood Recovery Program was provided to the school to assist in the purchase of a range of products to help the students remember the BEAR Plan, including wristbands, rulers, water bottles and fridge magnets.

At their October state conference in Bundaberg, the Queensland Country Women's Association members donated more than 300 teddy bears to the school. Members have also continued to send small handmade bears, teddy bears and cash donations.

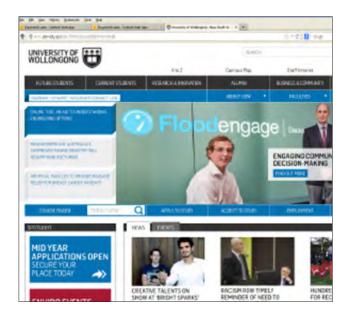




### Education and Research Sector Joint Winner

#### **University of Wollongong**

#### **Floodengage**



Floodengage is a new, innovative, online engagement-focused decision support system that empowers the public (i.e. everyone including councillors, planners, engineers, the community etc.) to learn about, prioritise and make collective and considered decisions about floodplain management options for their local catchment.

It provides a freely available single database/information hub containing an encyclopaedia of knowledge (organisational, heuristic and researched) on a range of flood management measures currently available. This data includes information on each management option, specific advantages and disadvantages inclusive of social, safety, environmental/

ecological, economic, political and flood behaviour constraints, as well as case studies documenting past successes and lessons learned.

The astutely designed interactive website allows the user to input personal values, derive preferred solutions, and influence and make informed flood management decisions that reduce the social and economic consequences of flooding including risks to life and property in their local area.

The intent of the system is to provide an inclusive environment where individuals can learn about and make informed decisions about complex issues effectively bridging the gap between decision makers (typically engineers in floodplain management) and the community.

It is envisaged Floodengage will provide a foundation for the future development of numerous engagement focused decision systems in a range of engineering and non-engineering fields (including bushfire, landslide, coastal, tsunami, cyclone) that require collaborative, transparent, informed decisions in the realm of competing social, safety, environmental, economic, and political trade-offs.





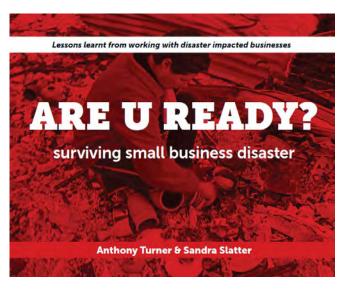




## Private Sector Winner

#### **Are U Ready**

### Are U Ready? Surviving Small Business Disaster



Are U Ready? surviving small business disaster is a unique and easy to read book to assist business owners identify and create realistic plans to mitigate potential threats to their business whether they be from natural disasters, man-made disasters such as sabotage and robbery, or the impact of an accident or illness. It provides clear insights into the psychological and emotional impact of disaster as well as a comprehensive, simple to follow and easy to complete series of checklists, tools and templates based on lessons learnt from working with disaster impacted businesses.

Working in the aftermath of Black Saturday 2009 and the Victorian Floods of 2011 revealed that none of the 1200+ businesses aided by the authors had a disaster recovery plan in place prior to the event. While working with these impacted business owners it also became apparent there were few relevant tools, templates or plain language information available to assist them with their recovery process or for the preparation of plans to minimise the impact of potential future events.

Materials and tools included in the book were tested during practical recovery work, in training modules created to help communities get back on their feet and subsequently in workshop programs utilised by the Victorian state government.

Feedback from those purchasing the resource indicates that the publication fills a unique gap in business preparation for potential disaster, irrespective of whether a disaster is from natural, man-made or accident/illness causes.

The publication is available in both paperback and electronic formats making it accessible to any business owner.

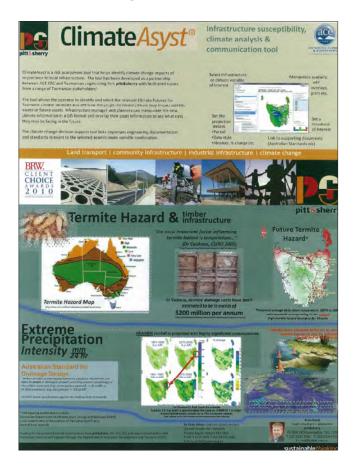




# Private Sector **Highly Commended**

pitt&sherry and Tasmanian Climate Change Office

#### **ClimateAsyst**



Climate Asyst®



Celebrating 50 years of sustainable thinking

ClimateAsyst® is a climate change analysis, risk assessment and communication tool that can be used by state and local government, emergency services and the general public to incorporate consideration of climate change in the management and planning of Tasmania's current and future infrastructure, the environment and its natural resources.

The project has developed a publically accessible, simple to use web based tool to reduce vulnerability to climate related risks by supporting engagement and improving understanding of projected climate changes and potential impacts by presenting the best available science in a clear, easy-to-understand and interactive risk assessment platform.

The tool's interactive presentation capabilities set it apart from all other climate projection products that simply present static images of climate change maps, or information on why climate change may be relevant, but do not link the two. ClimateAsyst integrates advanced climate change research and modelling developed through the Climate Futures for Tasmania project with the intuitive and easy to use Google maps web interface technology to enable simple access and analysis of climate change impacts.

The tool also provides links to other relevant information and resources on why the projected changes may detrimentally increase community vulnerability. The knowledge provided forms an important component to increasing the resilience of communities, agencies and organisations.





# Local Government Joint Winner



# Cairns Regional Council Deaf Services Queensland Centacare Migrant Services ARC Disability Services

#### Be Ready, Cairns!

The Cairns region is vulnerable to natural disasters for many reasons. These include location, geography, high populations in low-lying areas, a transient resident base, high tourist visitation and the number of residents particularly at risk through age, disability, country of origin and income level. These most at risk communities have been the priority in a targeted public engagement program to grow disaster resilience by working together to share knowledge, raise awareness and develop self-management response strategies. The success of the program was fully demonstrated through community preparation for and response to Tropical Cyclone Ita.

The specialised resources are free and are available in electronic and hardcopy versions (except the Braille guide), from a wide variety of sources such as all the region's libraries and all contact groups:

- Auslan DVDs and YouTube clips for two key cyclone publications
- Braille and talking book cyclone guide and talking book storm tide cyclone shelter guide
- Cyclone brochure in large print: 10 different languages tailored to local CALD communities and an easy-read version for people with communication difficulties. There have been several requests from other councils to adapt this for their own use





- Storm tide surge individual property search (internet) and maps (hard copy)
- One-to-one text messaging to identified individual residents with a hearing impairment/deafness to ensure they are aware of disaster events and information
- Multi-lingual radio warning messages on ABC, Cairns Community Radio and Bumma Bippera Media (Indigenous radio), and
- Billboard and regional bus advertising.





### Local Government

### **Joint Winner**

### Sydney Coastal Councils Group and University of Sydney

### Coastal Vulnerability to Multiple Inundation Sources

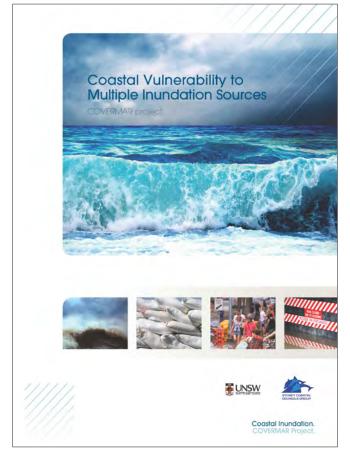
The Coastal Vulnerability to Multiple Inundation Sources (COVERMAR) project facilitates the development of balanced, multi-hazard mitigation strategies. Previously, project vulnerability assessments for different types of inundation events were undertaken using a variety of approaches making it difficult for decision makers and planners to understand and compare the results.

This project has developed the first multi-hazard assessment tool which:

- compares the risks posed by multiple hazards, namely tsunamis and storm surges (using a probabilistic approach)
- assesses the vulnerability of different types of buildings (e.g. wood, brick) and critical infrastructure (e.g. schools, hospitals, power transmission infrastructure and council buildings), and
- assesses the financial cost applicable to inundation damage.

To demonstrate the efficacy of the methodology and test the tool, it was applied in a case study of a densely populated urban coastal area that possessed nationally significant infrastructure (Sydney Airport and Sydney Port).

Resources include a Hazard Assessment Report (numerical simulations of tsunami and storm surge inundation scenarios), detailed Literature







Review and Report (contextual knowledge and information; review of past, existing and emerging work), Outcomes Report (methodology and results of the building and infrastructure vulnerability assessment) and colour-coded maps (to facilitate interpretation of results).

The project methodology can be used for local studies across all Australian coastal zones and also utilised in respect of other hazards such as bushfire and catchment flooding. It is compatible with and complements NSW coastal risk management, land use planning and emergency management legislation.





# Local Government Highly Commended

#### **Kingborough Council**

### Community Resilience Kingborough

Community Resilience Kingborough is an initiative that has shifted Kingborough Council from planning for the community to an organisation that now plans with the community. In 12 months the initiative has seen the Council:

- form a restructured emergency management committee (with the majority of members being from the community)
- implement a community resilience and emergency management policy
- implement a photography competition
- create a temporary emergency management drop-in site
- collaborate with the University of Tasmania, and
- undertake a suite of successful engagement practices.

Kingborough is the only Tasmanian council to have a majority community representation on the emergency management committee (EMC) and adopt a specific 'Community Emergency Management Policy'. The new committee has six geographically disbursed community representatives. These members have a wide range of experience; the most important being the demonstrated connection to their community.

The EMC members have been reaching out to their own local community and have included a University of Tasmania PhD student's touch table as a unique method of communicating bushfire risk and risk reduction.

Kingborough Council also created the Resilient Kingborough website, which is intentionally separate from the Kingborough Council website to promote community ownership.

A number of resources about risk and resilience were generated throughout the project and made available in numerous locations including the library, council buildings, online, during the community drop-in site and at the Love Living Locally Expo. Examples of emergency kits were also displayed at the expo, library, council building and drop-in centre.









### Local Government

### **Highly Commended**

### Shire of Augusta Margaret River and Australian Red Cross

### Community Preparedness 'Get Ready!' Project



The 'Get Ready!' project is a joint initiative between the Australian Red Cross and Augusta Margaret River Shire which stemmed from recovery work undertaken following the November 2011 Margaret River bushfires. A multi-agency steering committee guided the project utilising expertise from all emergency management agencies and the community. Funding was received through the Natural Disaster Resilience Program.

Community engagement was the central focus of the project. Sustainable local volunteer networks were created, existing social and community groups were utilised and community members had input into program development and implementation.

'Get Ready!' Emergency Preparedness Sessions were conducted by local volunteer facilitators, aimed at increasing resilience by raising community awareness to the risks they face and enabling them to undertake mitigation activities and reduce their susceptibility to risk. The sessions utilised local information and knowledge gained through the November 2011 bushfires and were tailored to suit target community needs based on community mapping to identify 'at risk' target groups. Pre, post and follow-up session surveys showed the sessions achieved very positive results.

Community members also provided personal emergency preparedness tips for the local paper. Project evaluation results indicated that the community tips were useful not only in increasing awareness of risk, but prompted people to take action.









# State and Territory Government Joint Winner



### Department of Natural Resources and Mines, Qld

### Queensland Flood Mapping Program



Queensland Flood Mapping Program (QFMP) underpins the resilience of the Queensland economy and communities by providing flood mapping information that assists in preventing, preparing, responding and recovering from flood disaster to communities across the state.

Commencing in mid-2012, the QFMP has now completed the first two phases of the program: mapping of more than 100 highrisk flood towns in 40 local government areas throughout Queensland and developing flood maps for a further 75 at-risk locations and up to 20 sub-basins. These flood maps are now

being incorporated into geospatial information systems of councils, providing an information layer for all council activities, as well as being incorporated into planning schemes to better articulate flood hazard and determine strategic land use planning and local building controls. The flood maps show the area of inundation, depth, velocity and hazard for various scales of flooding. There are also video animations for each event and detailed reports that outline the data and methodology used.

As part of this process the program engaged locally with residents as well as councils, police, SES, Department of Transport, Queensland Rail, utility providers, Qld Fire and Emergency Services, businesses and community groups (e.g. Historical Society). This engagement has resulted in the collection of hundreds of flood locations, photographs and maps and more than 25,000 kilometres travelled in 2014 for phase three. The value added by this consultation has led to the expansion of the consultation and an increased focus and engagement with the Local Disaster Management Groups.

The program has achieved these results with the collaborative efforts of a range of organisations and agencies, including Bureau of Meteorology, local councils, Department of State Development, Infrastructure and Planning and Department of Science, Information Technology, Innovation and the Arts and emergency management groups. The topographical data is provided by the Department of Natural Resources and Mines and an inter-departmental steering committee guides the priorities of the program.





### State and Territory Government **Joint Winner**





#### Tasmania Fire Service and **University of Tasmania**

#### **Bushfire Ready Neighbourhoods Tasmania** (Pilot)

The Bushfire Ready Neighbourhoods program trialled the implementation of evidence-based community development in bushfire prone areas, working with selected communities to build community preparedness and resilience.

The first step in the process included identifying all relevant informal and formal community stakeholders. Diverse community organisations played a key part and included community houses, schools, Landcare groups, seniors groups, sporting clubs, individual community members, progress associations and volunteer fire brigades. These stakeholders shaped and drove the engagement activities that were rolled out across 10 communities.

An example of collaborative engagement with the community was a community-led bushfire prevention, preparedness and recovery event called 'Molesworth Fires Up'. This was a whole of community event—sharing and engaging with the community, led by the community. It included a working group from the school (including student input), extensive support and input from the Tasmania Fire Service, Australian Red Cross and the community association.

Other examples include targeted women's bushfire preparedness workshops, property assessments and field days that were identified as being gaps in community prevention, and preparedness by communities and Tasmania Fire Service collectively.

The pilot was planned, implemented and evaluated based on best practice community development approaches and taking a community-led approach. Fundamental to the success of the pilot was collaboration with the University of Tasmania, Natural Hazards and Bushfire CRC and communities. The success of the pilot led to the roll-out and integration of the Bushfire Ready Neighbourhoods program as core business for the Tasmania Fire Service.











# State and Territory Government Highly Commended

Department of Fire and Emergency Services, WA and Department of Education, WA

#### **Bushfire Patrol**



The Department of Fire and Emergency Services (DFES) Bushfire Patrol program focuses on bushfire education in school within the southwest land division of Western Australia. Jointly funded through DFES and the Attorney-General's Department Natural Disaster Resilience Program, in partnership with the Department of Education, its key outcome is to raise students and their family's awareness, perception of risk, and shared responsibility around bushfire in the community.

The Australian Curriculum linked program includes classroom lesson plans and fun mission-based online games for primary school students in Years 2–6. Take home activities develop individual and family resilience to bushfire hazards.

The program includes online interactive activities which provide a fun, non-threatening learning tool relating to program outcomes. Although these are likely to be accessed by students in classrooms, they can also be accessed at home, allowing students to easily share the messages they have learned about bushfire weather and behaviour, including how they might respond to bushfire, creating a well prepared home, the importance of a family bushfire survival plan and what the bushfire warnings mean.

Bushfire Patrol makes explicit links to the Geography and Science Australian Curriculum learning areas, which all schools are required to implement. The resources focus on inquiry-based learning, which is a teaching and learning practice used across all classrooms. This approach encourages students to undertake research and form opinions resulting in greater connectedness to the content being taught. The 5E's inquiry learning model (Engage, Explore, Explain, Elaborate and Evaluate) was used as a framework to develop the structure of five cognitively appropriate lessons each for Year 2 through to Year 6 students.











# State and Territory Government Highly Commended



### NSW Rural Fire Service and NSW Aboriginal Land Council

#### Bushfire Resilience for Aboriginal Communities Stage II

The NSW Rural Fire Service has significantly improved preparedness in 34 Aboriginal communities (former Missions) from the impacts of fire, in collaboration with the NSW Aboriginal Land Council, and the individual communities. These communities were often not included in the service's pre-planning regime, hazard reduction plans, or in their engagement strategies and were often ignored. Since the project started, every community has been visited, has a detailed report that highlights the risks, has responded to those risks and is now better than when the project started.

Community Fire Units have been provided to more remote communities and include training for the safe and effective use of them. NSW RFS have also supplied personal protection equipment with these trailers to protect the operators when they are firefighting.

What makes this project unique is that NSW RFS are not just supplying goods or a service to the Aboriginal communities. They are empowering the communities to take ownership of the fire resilience for their area and become involved as much or as little as they want.

By engaging the community, the NSW RFS has built a rapport that did not previously exist. The communities are actively seeking training on firefighting and fire protection as well as involving NSW RFS in traditional burns that are taking place across the state. Lead members of the Aboriginal community are actively involved in NSW RFS Bush Fire Management Committee meetings in their district.

Recently, members of the Aboriginal community at Yarrawarra on the mid north coast of NSW were trained and while there, NSW RFS were involved in a cultural burn that also had the additional benefit of a hazard reduction for the community.

Similarly, reciprocal outcomes such as cultural awareness training for NSW RFS staff in the north coast region of NSW have been a complementary development, creating greater benefits to all.









# State and Territory Government Highly Commended

#### **NSW State Emergency Service**

### Indigenous Community Training Workshops

The program is designed to promote self-help efficacy practices within Indigenous communities. Through consultation and collaboration with the communities, Indigenous community members are empowered to be proactive in their preparedness for flood and storm events.

For many years, emergency services have developed community safety programs that deliver information to communities with little to no ability to receive feedback and adapt programs based on community needs. The NSW SES Indigenous Training Program allows communities to drive the program and make it relevant to their local needs and risk, while being supported by the NSW SES.

The Indigenous Community Training
Program uses community suggestions
and NSW SES resources to create a dynamic
and adaptable community safety program. To
ensure that the delivery of the program is suited
to the target audience, consultation around
Indigenous culture, behaviour and beliefs
was conducted to ensure that the program
was informative, relevant and engaging to the
Indigenous population.

SES NSW STATE EMERGENCY SERVICE

A unique part of the program was listening to community perspectives. Hearing stories from people within their own demographic enabled the participants to engage more freely and openly. This also served to allow residents to express their emotional response to floods and storms, share their understanding of major weather events and provide the NSW SES with an insight into what residents feel before, during and after events. During this process, NSW SES heard Indigenous elders' experiences of multiple weather events with the local area and was able to leverage this local knowledge and expertise. Together they discussed the notion of shared capacity during emergencies and how the residents could assist with local information during operational periods.

This program is highly adaptable to different community segments and locations.





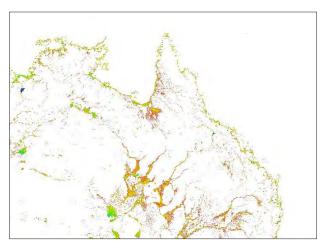


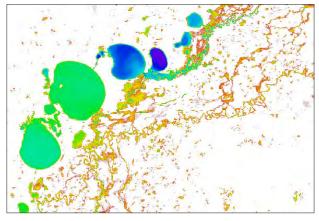
# Australian Government Winner

#### Geoscience Australia

### Water Observations from Space







The Water Observations from Space (WOfS) product was developed to help inform where flooding may have historically occurred across Australia. The aim of WOfS is to better understand where water is usually present, where it is seldom observed, and where inundation of the surface has been occasionally observed by satellite.

WOfS is derived from the 1998–2012 satellite imagery archives, and will be extended to cover the entire record (to 1987). WOfS was developed to provide a nationally consistent view of surface water observation in an open and accessible way to improve the understanding of flood.

WOfS is part of the National Flood Risk Information Project (NFRIP) and is available through the Australian Flood Risk Information Portal at Geoscience Australia as an online tool. It is also available via web map services.

During the product's development, feedback was sought from major stakeholders such as the Bureau of Meteorology and the product has been demonstrated at various workshops, including those relating to flood risk management and emergency management information delivery. To create the WOfS product, Geoscience Australia leveraged its partnership with the Australian National . University through the National Computational Infrastructure (NCI). Additional benefits of this partnership are that the systems developed to create WOfS are now becoming available to other users of the NCI such as CSIRO for other satellite imagery analyses. WOfS is a case study for utilising the high performance computing facilities to support the development of other natural hazard products.





### Nationally Significant **Joint Winner**

#### Australian Red Cross and **Noggin IT**

#### Register.Find.Reunite

Register. Find. Reunite is a voluntary registration and enquiry service for people impacted by an emergency through a web-based filing, matching and retrieval system. The improved system helps reunite families, friends and loved ones separated by an emergency. It provides basic details on the whereabouts of people affected by an emergency. It also provides the capacity to streamline affected people's access to agencies providing recovery support services.

Register. Find. Reunite. is based on the National Registration and Inquiry System (NRIS) which was developed after the evacuation of Darwin during Cyclone Tracy 1974.

Significant activations of NRIS since that time have included the 2009 Victorian bushfires, which managed 22,000 registrations and 21,000 enquiries, and the 2011 Queensland and Victorian floods and Cyclone Yasi. During Cyclone Yasi, the system received more than 34,000 registrations and 15,000 enquiries. The massive number of people using the service in these recent events, combined with the requirement for improved inter-agency cooperation identified during the 2009 Victorian Bushfires Royal Commission, drove the need for a new, scalable system that could easily share information with first responders and other volunteer organisations.

Using the newest cloud based and mobile solutions from technology partner Noggin IT means the service can continue to deliver even when the 'lines are down'. The responsive design thinking was imparted into the system, ensuring that it can be easily used across different devices including mobile phones, tablets etc. as well as in low bandwidth environments.



Register. Find. Reunite.





# Nationally Significant Joint Winner

#### Women's Health Goulburn North East

#### Women's Health In the North and Monash Injury Research Institute

### Gender and Disaster: Leading the Change

Women's Health Goulburn North East, Women's Health In the North, and Monash University Injury Research Institute are working to achieve better health, wellbeing and safety outcomes for community members and emergency services workers, through their ground-breaking work in the area of gender and disaster. This work is bringing a gender-focus to disaster policy, planning, training and practice, in order to improve the support that men and women receive before and after disaster, mitigate risks to men and women's health and wellbeing post-disaster, and build awareness of the critical need for attention to gender in disaster planning.

This work is informed by qualitative research undertaken by the project partners from 2009–2013, which found that attention to gender in disaster planning and policy is essential to disaster risk mitigation and community recovery. This research has resulted in a growing body of knowledge, networks, and resources to support community wellbeing

and disaster-preparedness and includes, most notably, the formation in 2014 of the first Australian Gender and Disaster Taskforce—auspiced by the Fire Services Commissioner. This comprises representation from all major Victorian emergency service organisations (ESOs) and the community, government, academic and women's health sectors. The taskforce has the specific goals of 'reducing the compounding effects of gender on disaster impacts', addressing gender inequities/barriers in ESOs, and achieving better functioning of communities before, during and after disasters.

Dissemination of research findings and recommendations via journal articles, online media, three Victorian Disaster Conferences (2012, 2013 and 2014), and the provision of training to community/ESO workers in 'Family Violence after Natural Disasters' and 'Gender Equity' has been widespread. A suite of resources/tools for case managers, health, community, and ESO workers have also been developed. These include a training package, Natural Disasters and Family Violence, 'Snapshots' summarising research findings/ recommendations, 'Family Violence and Disaster Postcard', 'Gender and Disaster Planning' flyer, filmed presentations/interviews with gender/ disaster experts and webpages dedicated to 'Gender and Disaster', 'Family Violence and Disaster' and 'Environmental Justice'.







Disaster Resilience Initiative







### Nationally Significant Highly Commended





#### **Australian Red Cross**

### Psychological First Aid Training

Psychological First Aid (PFA) is a best practice early intervention to support people affected by disaster. PFA aims to calm and orient people who are distressed, connect them to social support networks and provide information that may help them cope effectively with the psychological impact of disasters. Australian Red Cross has developed a training package and supporting guide to up-skill Australians to support their communities both during and after disasters. This training package has been adapted for the Australian context from materials developed by the World Health Organisation, War Trauma Foundation and World Vision International.

Provision of psychological first aid after an emergency has been shown to strengthen people's capacity to recover by helping them to identify their immediate needs, and their own strengths and abilities to meet those needs.

The training was developed specifically for two target audiences: Australian Red Cross staff and volunteers, and people who may work with or support emergency affected people to ensure there is a well-trained and informed network of psychosocial support volunteers

across Australia. In addition, Australian Red Cross offers PFA training to organisations and agencies outside of Red Cross in order to increase the psychosocial literacy of the broader emergency management sector. This training has led to other initiatives, such as Australian Red Cross working with Fire and Rescue NSW to develop e-learning PFA training for firefighters.

The external reference group included psychologists Dr Rob Gordon, Dr Kevin Ronan and Dr Susie Burke, and representatives from Save the Children, World Vision Australia, and New Zealand Red Cross. They provided technical expertise on the relevance of the training content for people of diverse backgrounds or for those who may have a physical or mental disability.

The Australian Red Cross training is currently the only PFA training in Australia to utilise the World Health Organisation PFA model. This model has been endorsed by more than 20 international humanitarian agencies, including UNICEF, UNHCR and the International Committee of the Red Cross and represents global best practice.







# Nationally Significant Highly Commended



#### Surf Life Saving Australia and Australian Tsunami Advisory Group

# Tsunami: The Ultimate Guide—Building and Maintaining Tsunami Awareness in Australia

The Australian Tsunami Warning System and Joint Australian Tsunami Warning Centre (JATWC) provide warnings of impending tsunami to minimise loss of life and damage. This presents a challenge to educate the public about the low-frequency, high-impact tsunami threat, the warning system, and where to find accurate information. This task is complicated by the Pacific Tsunami Warning Centre in Hawaii, which also provides advice following tsunamigenic events, listing countries that may be affected including Australia. Their messages may not align with JATWC warnings, which have led to confusion in the public and media.

This project aims to strengthen and solidify Australian community awareness of tsunami as part of the implementation of the National Tsunami Community Education Strategy. The project has been managed by Surf Life Saving Australia (SLSA) under the Australia-New Zealand Emergency Management Committee (ANZEMC) Australian Tsunami Advisory Group (ATAG) and in collaboration with all jurisdictions.

The toolkit is authoritative, comprehensive and accessible. It provides nationally consistent information to improve awareness of tsunami

and tsunami warnings to foster community resilience to the hazard. The online resources were designed and created through an iterative collaboration process with ATAG. It brought together scientific experts, government, emergency practitioners, community organisations and publishing professionals to create a resource that provides authoritative, nationally consistent information that is innovative and appealing. Additionally, Disaster Resilient Australia School Education Network members provided feedback on the material.

Key elements include an online toolkit *Tsunami: The Ultimate Guide* available on the Australian Emergency Management Knowledge Hub and the Australian Disaster Forum which was held in October 2013 and featured experts and eyewitnesses who related their experiences across several hazards. The forum captured videos of eyewitness accounts from disaster experts and survivors in a contemporary TED-style format.







### Nationally Significant **Highly Commended**

### Woolworths Limited and Noggin IT

#### **Incident Management Centre**

As a provider of critical infrastructure to the Australian public through the supply of food and groceries, the security and continuity of Woolworths' operations is essential. In recognition of this, Woolworths Limited automated its Incident Management Centre (IMC) in March 2013 to assist with the monitoring, assessment, management and response to events, whilst proactively protecting its staff, customers and assets.

The IMC monitors emerging and actual events to:

- deploy additional resources
- recommend site evacuations
- liaise with government agencies and
- provide reports to Woolworths' management.

Since inception it has managed more than 17,000 events including Cyclone Ita and the Blue Mountain Bushfires.

The project is unique within Australia. The IMC combines a manned 24 hour, 7 days a week incident management centre, with the advanced incident management and escalation technology of Noggin's Organise, Communicate, Act (OCA) system, with the largest privately networked CCTV system in the Southern Hemisphere, covering more than 3000 company sites. Technology available through the Noggin system, combined with the provision of Geo

RSS feeds from some jurisdiction's emergency services and other organisations such as the Bureau of Meteorology, allows Woolworths to plot the expected or actual progress of incidents (e.g. bushfire footprint, or expected and actual cyclone track) on an Australian map that has all Woolworths' assets plotted on it.

By using this functionality, Woolworths is able to assess the likely impact to their assets, provide warnings, advice and response directions to local site management, and coordinate information flow and situational awareness to senior management across the organisation. The technology allows Woolworths to approximate the communities that could potentially be impacted by an event. This can enable pre-planning to take place (e.g. pre-placement of critical supplies such as water) as well as localised response strategies to get stores open again as soon as possible, remaining mindful of the safety of their staff and contractors.







# Photograph Winner

#### Emma van der Moezel

**Renewal by Fire** 

This year in honour of the 15th anniversary of the awards, a photographic category was included.

Photographs depicting disaster resilience in Australia were submitted with a caption that told the story. These were uploaded for viewing on Flickr via the Emergency Management Knowledge Hub and public voting was promoted via social media channels. The photograph receiving the highest number of votes (a combination of 'stars' on Flickr and emails) was deemed the winner.



This picture depicts the burning of fuels which could be a hazard to communities in the ACT. The fire was a controlled hazard reduction burn by the ACT Rural Fire Service as part of the assessment of the newest fire fighters.





### 2014 Resilient Australia Awards Entrants

Austra	lian	Capita	l Terri	torv
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Winner **ACT Emergency Services Agency** Emma van der Moezel

> Living on the Edge Renewal by Fire (Photograph)

Highly **Australian National University** ACT Health

YellowBird ALERT Health Emergency Plan—Seasonal Annex Commended

> **Christine Belcher** Emma van der Moezel

Eagle and Nest (Photograph) Hazard Flame (Photograph)

#### **New South Wales**

Winner Mt Wilson/Mt Irvine Rural Fire Brigade **Australian Red Cross** 

> Building Resilience Workshops Community Engagement Plan

**NSW Rural Fire Service and NSW Aboriginal NSW State Emergency Service** 

Bushfire Resilience for Aboriginal Communities Stage II

Sydney Coastal Councils Group and

The University of Sydney

Coastal Vulnerability to Multiple Inundation

Sources

Indigenous Community Training Workshops

University of Wollongong

Floodengage

Highly Commended Kenthurst Rural Fire Service Brigade

Firewise Rural Residents Property

Protection Program

**Physical Disability Council of NSW** 

I'm Okay: Emergency Readiness for People

with Physical Disability

**NSW Rural Fire Service** 

MyFirePlan—The Bush Fire Survival

Plan Application

Rural Adversity Mental Health Program,

Department of Primary Industries,

Australian Red Cross and

**NSW Family and Community Services** 

Working Together to Deal With Natural Disaster

Conference and Workshops





#### **New South Wales**

#### **Deaf Society of NSW**

Increasing the resilience of the deaf community in NSW to natural hazards and disasters

#### Nature Conservation Council of NSW

Creating bird-friendly gardens in bush fire prone areas: Fact Sheet

#### **NSW Parliament**

Category 17 Support Vehicle

#### **NSW Rural Fire Service**

NSW Rural Fire Service Bush Fire Household Assessment Tool

#### **NSW SES**

NSW SES Home Emergency Plan

#### **Roads and Maritime Services**

Emergency Traffic Incident Management Planning

#### **Springwood Uniting Church**

Winmalee Kids Holiday Program

#### The Uniting Church in Australia (Synod of NSW and ACT)

Disaster Recovery Chaplaincy Network Training

#### Stephen Summerhayes

Lessons from Nature (Photograph)

#### Marine Rescue NSW

Seahawk Tracking System

#### **NSW Ambulance**

NSW Ambulance Xtreme 2: Program for Volunteers and First Responders

#### **NSW Fire and Rescue**

Bushfire Emergency Must Have Bag

#### **NSW Rural Fire Service**

Leading by example

#### **NSW Rural Fire Service**

October 2013 NSW Bush Fires Public Information

#### **NSW SES**

NSW SES Lower Macleay Community Flood Reference Group

#### **Surf Life Saving NSW**

State Operations Centre

#### Winmalee Rural Fire Brigade

The Hunt for Red October

#### Shoalhaven City Council

Operation Plutus (Photographs)

#### Ken Wade-Ferrel

Bushfire Inter-FACES (Photograph)

#### **Northern Territory**

#### **City of Darwin**

Resilience @The Top





#### Queensland

Winner

**Bundaberg North State School** 

Bears calm Bundy North after 2013 Floods

Cairns Regional Council

Be Ready Cairns!

The Salvation Army with Combined Churches

of Bundaberg

Bundaberg North Burnett Rebuild Group

**Department of Natural Resources and Mines** 

Queensland Flood Mapping Program

QIT Plus

Guardian integration across Government,

Business and Community

Highly Commended Cardwell and District Community Futures
Forum Inc

Cardwell and District Strategic Action Plan

2012-2030

Lockyer Valley Regional Council

Lockyer Valley Local Disaster Community Coordination Committees

Department of Transport and Main Roads

Reconstructing Cardwell

**CGU Insurance** 

CGU/SUU Insurance North Queensland Strata

Building Resilience Project

**Griffith Centre for Coastal Management**QSurge Storm Tide Decision Support

Commended

**Australian Red Cross** 

Building Capacity of Aboriginal and Torres Strait Islander Communities across the Bundaberg Region to prepare for and respond to disasters

**Balonne Shire Council** 

St George Flood Mitigation Project

Halcyon Waters Resort Emergency Watch Group

Community Disaster Plans

**Australian Red Cross** 

Disasters Preparedness in Culturally and Linguistically Diverse Communities

**Banana Shire Council** 

Local Emergency Coordination Committees

Laidley District State School

Roadmap to Recovery

Boots 'n Bulldust

Driveway Repairs

**Cook Shire Council** 

Cooktown Community Events Centre

**Department of Local Government Community** 

Recovery and Resilience

One Step At A Time

**Department of Transport and Main Roads** 

'Green light to go' campaign

**Floodfish** 

Floodfish: flood summary guide for

Queensland communities

Foundation for Rural and Regional Renewal

Repair Restore Renew

**Bundaberg Regional Council** 

Disaster management at the Bundaberg Region through an unprecedented event

**Creative Regions Ltd** 

Afloat Creative Recovery

Department of National Parks, Recreation, Sport and Racing

Tropical Cyclone Ita National Park Recovery

Fraser Coast Regional Council

Empowering Alert, Prepared and Resilient Communities

Local Government Association of Queensland

Communication Guidelines for Local Government Coastal Hazard Adaptation





#### Queensland

#### **Ipswich City Council**

How prepared is your business?

#### Pratten Progress and Preservation Association

After The Storm—How a Community morphed from a group of individuals into a real community

#### North Burnett Regional Council

Flood Response Operations Group (FROG's)— NDRRA Operations Team—Supported by whole of Council operation

#### Queensland Fire and Emergency Services

Volunteer Community Educators in an All Hazards Approach

#### **RRC LSC State Emergency Service Units**

Rockhampton and Livingstone SES Units Recruiting Project

#### Southern Downs Regional Council

Community Flood Emergency Action Guides

#### **Sunshine Coast Council**

Sunshine Coast Guidelines for Improving Flood Resilience

#### **Tablelands Regional Council**

Community Capability and Resilience Building Program

#### Yuku Baja Muliku Landowner and Reserves Ltd

Cooktown Cyclone Ita Clean up

#### Jelenko Dragisic

City of Steel (Photograph)

#### Moreton Bay Regional Council

MoretonAlert Community Warning System

#### North Burnett Community Enterprises Ltd

Contributing to a stronger Mundubbera

#### Queensland University of Technology

Fostering Resilience: Connecting young people and communities through real-world tertiary education and research

#### **Queensland Fire and Emergency Services**

D.I.Y Sandbagging Supply and Education project

#### **Rotary Club of Monto**

Monto Emergency Communications Trailer

#### Southern Downs Regional Council

Business Resilience Group

#### Southern Downs Regional Council

Floods on the Southern Downs—in their own Words. Stories of Disaster, Recovery and Resilience

#### **Surf Life Saving Queensland**

Brisbane Lifesaving Service

#### Western Downs Regional Council

Operation Rescue: Dalby Fun Day and Team Challenge

#### **Brandon Livesay**

Digging in (Photograph)





#### **South Australia**

Winner Southern Adelaide Health Alliance

Where do I go?

Highly Australian Red Cross

Commended Aboriginal REDiSupport—Flinders Ranges and

Lower Eyre Peninsula

District Council of Mallala

District of Mallala Coastal Settlements

Adaptation Study

Natural Resources South Australian

MacGillivray areas of Kangaroo Island

Impact Assessment of flooding in the Haines/

Murray-Darling Basin

Kangaroo Island Council

Bushfire Recovery

Commended Horse SA

International Large Animal Rescue Conference

**Tasmania** 

Winner **Dunalley Tasman Neighbourhood House Inc.** 

Revegetation and Garden Restoration Project

pitt&sherry and

**Tasmanian Climate Change Office** 

ClimateAsyst

Kingborough Council

Community Resilience Kingborough

Tasmania Fire Service and

University of Tasmania

Bushfire Ready Neighbourhoods Tasmania (Pilot

Project)

Highly Commended **Department of Premier and Cabinet's** 

**Bushfire Recovery Unit** 

Tasmanian Bushfire Recovery Communications

Tassie Fires—We Can Help

Tassie Fires—We Can Help: Community Website Development and Launch

**Tasmanian State Emergency Service** 

Interoperability Arrangements for the Sharing of Skilled Resources in Tasmania

during an emergency

Department of Police and **Emergency Management** 

Tasmania Police Facebook Page

Department of Premier and Cabinet

**TasALERT** 





#### **Victoria**

Winner

Are U Ready

Department of Justice—Hume Region

Hume Region Corrections Victoria—Emergency

Response

Violet Town Fire Brigade and

**Making Violet Town Safer Committee** Red Bucket Program and Know Your

Neighbours

Cardinia Shire Council

Are U Ready? surviving small business disaster Emergency Support Team—Emerald Pilot Project

St Andrews Community Bushfire Recovery Association, Fire Safety and Awareness Project

Group and Nillumbik Shire Council

St Andrews 2014 Fire Preparedness Calendar

Highly Commended Department of Transport, Planning and Local

Infrastructure

Bushfire Prone Area Mapping Project

Commended

**Country Fire Authority** 

Grassland Curing and Fire Danger Rating

project

**Emergency Services** 

**Telecommunications Authority** Triple Zero—Mt Buller Addressing Project

The University of Melbourne

An Intelligent Disaster Decision support

System for Urban Disasters

**CSIRO** 

Flood Simulations and Solutions Tool

Frankston City Council

The Year 7 Home Emergency Kit Lesson Plan

Victoria Police and Hobsons Bay City Council

Operation Devine—Building collaborative resilience in a community

Ambulance Victoria

Volunteer to Graduate Ambulance Paramedic

Department of Human Services (EMB)

Emergency Relief and Recovery Victoria website

Eflag—Elwood Floods Action Group

Elwood Flood Action

Glenelg Hopkins Catchment Management Authority

Casterton Flood Visualisation Tool

Moonee Valley City Council

Moonee Valley Household Safety Plan

Victoria Police

Sunbury Emergency Services Liaison

Victoria State Emergency Service

Community Emergency Risk Assessment (CERA)

Victorian Farmers Federation

VFF Bushfire Fodder Drive

Western Water

Western Water Standby Bushfire Incident Teams

City of Melbourne

Exercise Mazu and Exercise Afloat

Department of State Development,

**Business and Innovation** 

Powerline Bushfire Safety Program

Frankston City Council

DisasterChef

**Know Risk** 

Know Risk Network

Safety Institute of Australia Ltd

Values-Driven Resilience

Victoria State Emergency Service

Community Education Facilitator Course

Victorian Deaf Society

Strengthening the resilience of deaf and hard of hearing Victorians

Wimmera UnitingCare

RARE—Rural and Remote Engagement

Sandra Slatter

Emergence (Photograph)





#### **Western Australia**

Winner

Department of Fire and Emergency Services and Department of Education

Bushfire Patrol

Shire of Augusta Margaret River

Augusta Margaret River Community Preparedness 'Get Ready!' Project Western Australia Local Government Association

Building Emergency Management Capacity in Local Government

Highly Commended

**City of Bunbury** 

Are U ready 4 72 Hours?

**Department of Fire and Emergency Services** 

Bushfire Ready

Department for Child Protection and Family Support, Adventist Development and Relief Agency, Volunteering WA, Salvation Army and Australian Red Cross

State Welfare Community Joint Communication and Collaboration Exercise Training

Bardi Jawi and Oorany Rangers, Department of Fire and Emergency Services and Ardyaloon Remote Area School

Indigenous Roadside Fire Signage

City of Belmont

Emergency Preparedness Awareness for Culturally and Linguistically Diverse Communities in the City of Belmont

**Department of Fire and Emergency Services** Emergency Helpers in the Community and Me!

**Rural Fire Risk Consultancy Pty Ltd—RUIC**Community Resilience Project

Landgate, Department of Fire and Emergency Services and University of Western Australia

Aurora

**City of Canning** 

Building Resilience and Interagency Evacuation Support within the Aged Care Sector

City of Cockburn

City of Cockburn Emergency Management Awareness App

**ERGT Australia** 

Northwest Australia Oil and Gas Helicopter Medevac/Rescue Risk Management Analysis

Shire of Mundaring

Parkerville, Stoneville and Mount Helena Bushfire 12 January 2014 Recovery





#### **Australian Government**

Winner Geoscience Australia

Highly

Commended

Water Observations from Space

#### **Projects of National Significance**

Winner Australian Red Cross and Noggin IT

Register.Find.Reunite

Women's Health Goulburn North East Women's Health In the North Monash Injury Research Institute Gender and Disaster: Leading the Change

Australian Red CrossSurf Life Saving AustraliaPsychological First Aid TrainingAustralian Tsunami Advisory Group

Woolworths Limited Tsunami: The Ultimate Guide

Luke and Tracy Edwards

Incident Management Centre

Working Dog Walk 2012—Australian Search

Dog Framework-

#### **Congratulations all**

Further information about the
Resilient Australia Awards is available
on the Connect! page of the
Australian Emergency Management
Knowledge Hub at:

www.emknowledge.gov.au



