



Workshop Series

Workshop 2: Climate Resilient Communities



Welcome!



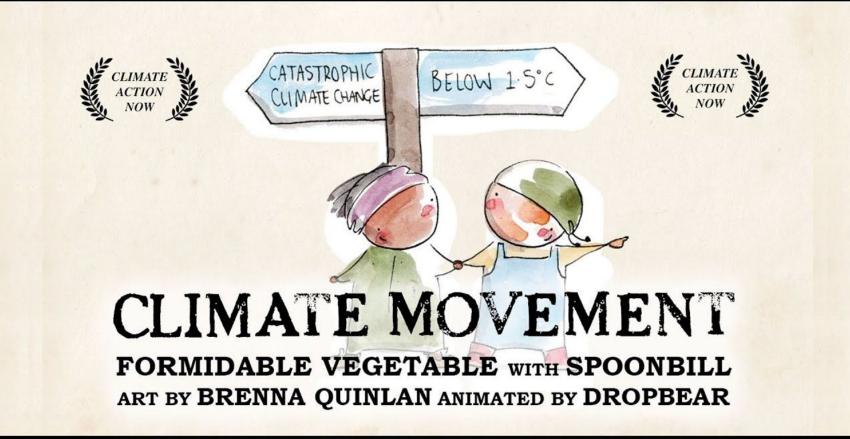


Image Source: https://i.ytimg.com/vi/OWAZcDyzrkg/maxresdefault.jpg

You Tube: https://www.youtube.com/watch?v=OWAZcDyzrkg



Housekeeping





You have the power to bring about positive change.

Every action makes a difference, so start today at **www.52climateactions.com**

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- o Acknowledgement
- o Sponsors
- o Recording
- o Toilets
- o Exits
- o Safety procedures
- o Breaks/snacks
- o Respectful participation
- o Questions
- o Feedback
- o It's time to act!



Introductions: Your Facilitators



O Add notes here

Insert pictures here

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Workshop Outline



- o Welcome
- O Goal review, reflections and discussion
- Introduction to Climate Ready Communities
 resources
- O Climate ready actions discussion and goal setting
- O BREAK
- O Community info and network mapping
- O Climate Ready Communities goal discussion
- O Goal set and share
- O Feedback and close



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CLIMATE 1 COMMIT TO CLIMATE ACTION

We're heading for 1.5 C (2.7 F) of global warming by 2030, due to burning fossil fuels, deforestation and agriculture. The result is more droughts, floods, wildfires, heatwaves and hurricanes. This prompts the question 'What can I actually do?'. The answer is simple: 'Commit to positive action now'.

ACTION:

Do an audit of your own climate impact and adapt accordingly

>

READ MORE

Intentioning



- o Get comfortable
- o Breathe
- $\circ\,$ Let go of the before and after
- o Commit to being fully present
- Focus on your intention for the workshop



SMART Goal Setting





Image source:

https://commons.wikimedia.org/wiki/File:SMART-goals.png



Goal Reflections





Break Out Groups

- How have you gone with your individual
 - and household goals over the past week?
- What have been your biggest challenges and how might you overcome them?

Five minutes to think, pair, share!

Image Credit:

Keri Hopeward (DARED)



Australian Red Cross Climate Ready Communities





Image Source: Australian Red Cross Climate Ready Communities Program https://www.redcross.org.au/emergencies/climate-ready-communities/



Actions to Get Ready!





ACTION 3 ASSESS YOUR CLIMATE RISKS

Wildfires, heatwaves, droughts, floods and storms are becoming more frequent and intense due to climate change, often with disastrous consequences. Working out your risks and taking action well in advance is the best way to reduce the impact of extreme weather events on you and your community.

ACTION : Carry out a climate risk assessment



LEARN TO SURVIVE AN EMERGENCY

A likely result of many weather disasters is temporary grid collapse. For most of us that means no electricity, mains water or heating. Plan in advance to ensure you have drinking water, food, heat, shelter, safety and access to up to date information until the grid is restored.

> ACTION : Create an emergency survival kit

Break Out Groups

- $\,\circ\,$ What are the main climate risks that are
 - likely to impact your local community?
- How can you prepare for them?

Ten minute chat then report back.



Actions to Design for Resilience!



CLIMATE 22 ACTION 22 DESIGN FOR HIGH WINDS

Hurricanes, cyclones, typhoons and gales are excessively high winds that lift roofs, flatten trees, cut power lines and can destroy entire communities. If you're at risk, strengthen buildings, create a storm shelter, plant deep rooted trees and ensure emergency power and water.

> ACTION: Assess your risks



CLIMATE 32 ACTION 32 DESIGN FOR WILDFIRES

Hotter, drier summers and stronger winds mean more intense wildfires, more often. Action is needed to reduce risk to property, self, habitat and wildlife. Areas that were not previously considered at risk will become fire-prone, but housing and habitat security is possible through careful design.

ACTION: Take positive steps to protect against wildfire



CLIMATE 50 ACTION 50 DESIGN FOR FLOODS

Flooding poses a major threat to property and life. Climate change is creating more floods through sea level rise, stronger storms and more intense rainfall events. Simple defences like sand bags, low walls and drainage ditches help protect your home, but some locations need major flood adaptations.

ACTION:

Assess your risks

READ MORE

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Actions for Personal Resilience!





LOOK AFTER YOUR MENTAL HEALTH

Anxiety, grief or depression are natural reactions to the climate crisis. Restore active hope by linking up with others and taking strong actions which affirm personal power. Choose actions which produce visible change. Avoid burnout with teamwork, regular breaks and recognising your limits.

ACTION : Choose one of the 52 Actions and act on it!



CLIMATE 29 ACTION 29 ENJOY THE SIMPLE THINGS

Many of us lose touch with the natural world, forgetting we are intrinsically linked. Taking time to slow down and enjoy the simple things in life grounds us, both mentally and physically. It also helps us live more lightly on the planet, by realising we can be happy with much less than we think.

ACTION:

Make time to just sit and breathe



CLIMATE 9 ACTION 9 PLANT AND NURTURE TREES

Wood is 50% carbon, so trees are a great carbon store. Their respiration also converts CO2 into oxygen. They build soil, stabilise local climates, help wildlife, provide food and wood. So wherever you find space, plant a native or fruit bearing tree. Better still, plant many. And then care for them.

ACTION:

Plant a tree for shade, fruit and biodiversity



Your Climate Ready Actions



Top 10 Climate Ready Actions

We're locked in for dangerous levels of climate change. Let's get ready with these tips, tricks, and ideas! redcross.org.au/climateready







- Get planning and packing: Have an emergency response plan such as the Australian Red Cross <u>RediPlan</u> with an emergency response kit, e.g. have a grab bag with all important documents and clothes. Discuss and practice your bushfire plan including exit routes and share with your neighbours. Don't rely on the fire services to provide assistance.
- Get caring: Take care of those more at-risk, including the young, elderly, those most vulnerable, pets, and wildlife.
 Get risk wise: Avoid travelling to or staying in risky locations and venues, and always have a plan b for outdoor activities
- and events have indoor alternatives.
 Get heatwave ready: install appropriate cooling devices, and prepare your home and garden with shade.
- Get drought ready: use water from shower, sink, or laundry in the garden, and grow plants suited to your area and the changing climate.
- 6. Get bushfire ready: clear debris, seal gaps under floors and around doors and windows, plant less-flammable plants, travel equipped with your grab bag, first aid kit, and other useful items. Install external shutters and sprinkler systems in high risk zones.
- Get storm ready: clear gutters and downpipes, secure outside items, and seal gaps and weak spots in advance.
- Get flood ready: know where to get sandbags, create a list of family & emergency phone numbers. For more info visit ses.sa.gov.au
- Get power outage ready: get a powerbank, have a backup cooking source. Keep a battery operated radio with spare batteries on hand.
- 10. Get connected: Know your neighbours and local community; have a phone/communication tree/plan with family, friends, neighbours, and networks. Be familiar with fire danger ratings and extreme weather warnings from CFS & SES. Find out more about bushfire safety at <u>cfs.sa.gov.au</u>. Listen to ABC emergency radio am 891 for updates.

This document was created by volunteer Climate Ready Champions in the Adeialde community, supported by the Australian Red Cross and Resilient South (Cities of Holdfast Bay, Marion, Mitcham, and Onkaparinga). If you have any feedback please email <u>samergencyservices@redcross.org.au</u>.

Goal Discussion

• What are the main climate ready actions you can

take?

- How can you prepare for them?
- Five minute think, pair, share.

BREAK

Image Source: South Australian Climate Ready Champions 2019 In collaboration

with Keri Hopeward of DARED featuring art by Brenna Quinlan



Actions to Spread the Word





CLIMATE 25 ACTION 25 START A CONVERSATION

Talking about climate change is powerful, but can be tough. Discussing the actions you've taken, joining conversations on gardening, commuting or DIY, and suggesting that decisions include climate impact are good ways in. You'll have more success if you listen and respect other people's views.

ACTION : Start climate conversations with close friends and family









CLIMATE 49 ACTION 49 CAMPAIGN FOR LOCAL ADAPTATION

Wildfires, hurricanes, floods, droughts and heatwaves occur at landscape level, so it's important to align adaptations made by individuals, communities and government. Work with your community to find what adaptation plans exist, ensure they're adequate and funded, and educate and mobilise locals.

ACTION : Educate locals about adaptation and what they can do

READ MORE

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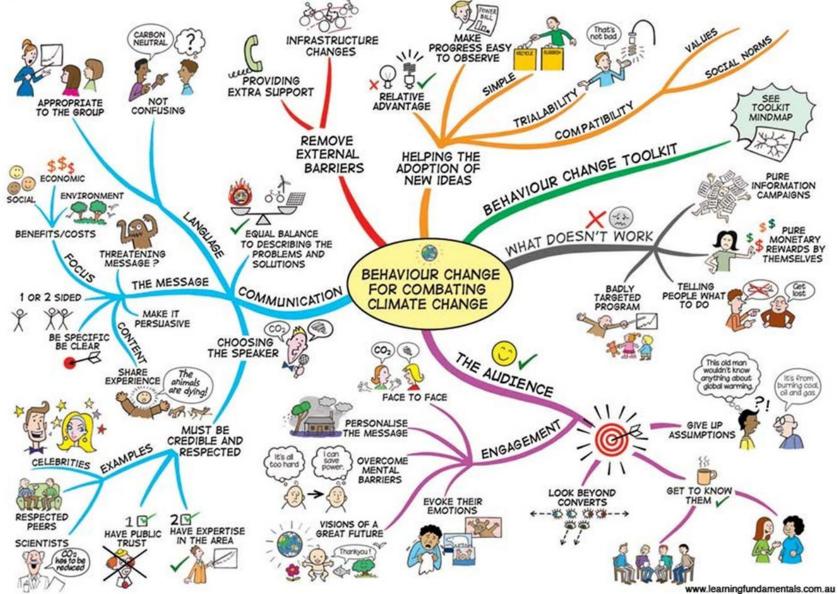
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Image Source: Australian Red Cross Climate Ready Communities Program https://www.redcross.org.au/emergencies/climate-ready-communities/





Messaging and Motivating





Mapping Your Community



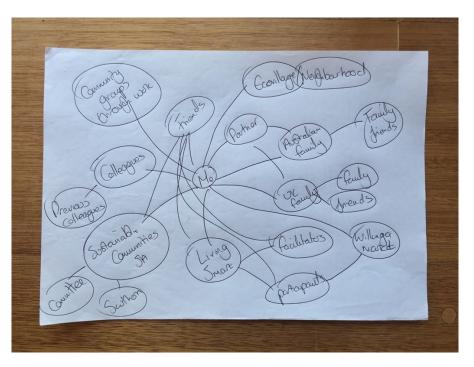


Image Source: Climate Ready Champions workshop mapping example

Exercise

- Take a few moments to draw a mind map of the people within your community.
- Where do you already have strong connections you can build on for climate readiness and where do you need to improve/strengthen connections?

BREAK

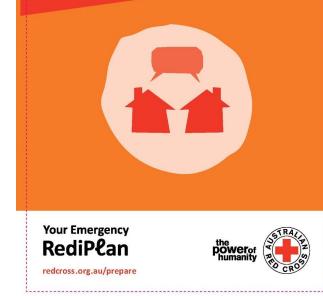


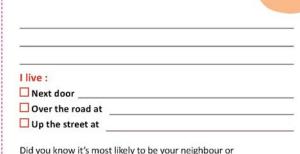
Building Community Resilience



HEY NEIGHBOUR!

Besides being fulfilling in many other ways, being a part of a community will help you in an emergency.





HELLO! MY NAME IS:

Did you know it's most likely to be your neighbour or a passer-by, not emergency services, who will help you survive during an emergency? Neighbours can also provide practical and emotional support after an emergency, as well as important information about recovery services.

My/our details are:	We are also good for:
Name	Putting out the bins
Phone	Collecting mail
Email	UWatering the garden
	Feeding pets
	Cup of sugar

Your Emergency RediPean



HELLO NEIGHBOUR!

Are you self isolating during COVID-19 & need anything?

MY NAME IS:

I LIVE AT:

MY PHONE NUMBER IS:

MY EMAIL IS:

I CAN HELP YOU (FOR FREE!) WITH:

Collecting & dropping A phone call to check in groceries to your door.

Collecting medication & Other:_____ other essential items _____

FEEL FREE TO GIVE ME A CALL, TEXT OR EMAIL AND I'LL DO MY BEST TO HELP YOU.

Alternatively, pop this note in my letterbox with your name and contact details and I'll call you back.

Your neighbour, _____ This card is adapted from the Australian Red Crass "Hey Neighbour Card".

Image Sources: Australian Red Cross









Actions for Scaling Up





ACTION 14 HOLD A PARTY

Want some reasons to party while tackling climate change? Host a community work day with drinks and a BBQ. Get together to swap clothes, ideas and laughter. Have a stay-cation or go to a green festival. Follow serious talks with fun raves. Celebrate the changing seasons and what you've achieved.

ACTION

When you complete one of the 52 Actions, celebrate!



JOIN A CLIMATE ACTION GROUP

Working with others is more powerful than working alone. Joining a group deepens your commitment, helps you learn and makes your actions more effective. Good groups to join are transition towns, ecovillages, permaculture networks, community power companies and your school, uni or work eco-group.

ACTION : Find and join your local climate action group



CLIMATE **43** CAMPAIGN FOR A FOSSIL FUEL FREE FUTURE

Individual action is important, but it isn't enough. Governments and businesses need to take big, powerful actions, and we need to encourage them by lobbying, marching, campaigning, investing and voting for a fossil free future. Use your skills, passion, time, networks and money to influence change.

ACTION

Join a campaign where you live



LISTEN, SHARE AND LEARN

Knowledge is power. Take every opportunity you can to learn from others and share what you know. Attend a class, lead a skill share, watch (or create) a video, read a book, write an article, spend a day with an artisan. Ask for and give advice and share the climate actions you've taken.

ACTION: Take a class relevant to climate action



Your Community Climate Actions





Shttps://commons.wikimedia.org/wiki/File:SMART-goals.png



Thank you and Feedback







When using these slides or the 52 Climate Actions cards, please acknowledge the authors and sponsors of the development of these resources at all times.

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