

Utilisation of Transformative Scenarios in a Climate-Challenged World

Natural Hazards Research Forum

Liza Gelt and Rosie Tran
Collaborative Consulting Co



Today

Overview

Background and context

Key outputs and timelines

Stakeholder engagement approach



Overview

Further develop the **translation and utilisation** of the **Transformative Scenarios in a Climate-Challenged World resources** ('the former project').

Target audience: strategy, planning and risk management functions of EM agencies, Centre Partner agencies and other critical sectors

Objectives:

1. Enable EM and other critical sectors to **collaboratively envision and strategise for a range of climate-impacted futures.**
2. Identify **barriers and opportunities** to applying existing resources
3. Develop **fit-for-purpose and engaging professional development resources**



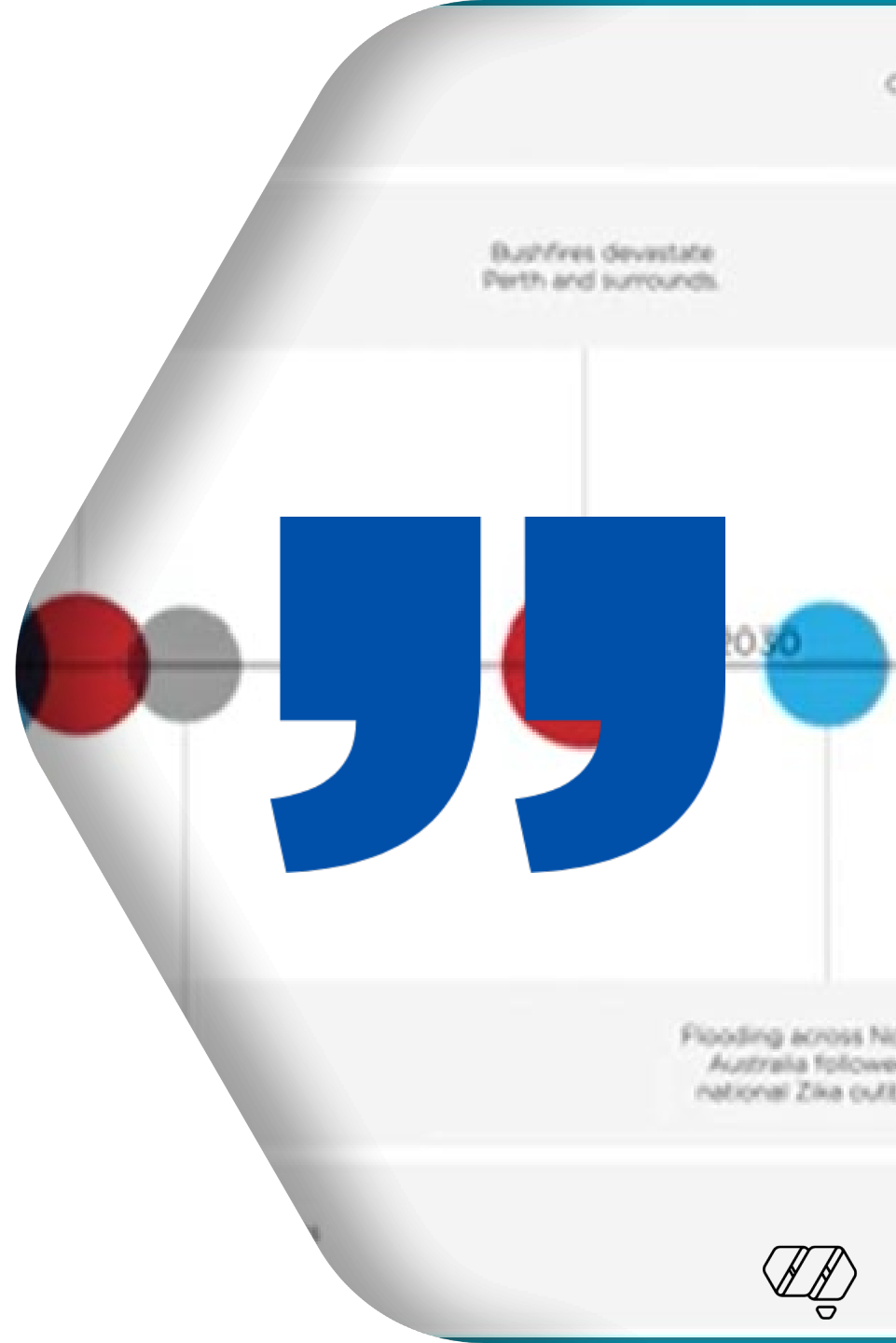
Program materials are complex and dense.

Not sure what level of strategy or plan we can apply them too.

Not confident we have the facilitation skills in our agency to use these materials.

Need a set of user-friendly, guided, interactive resources.

Anecdotal feedback highlights a range of barriers for agencies

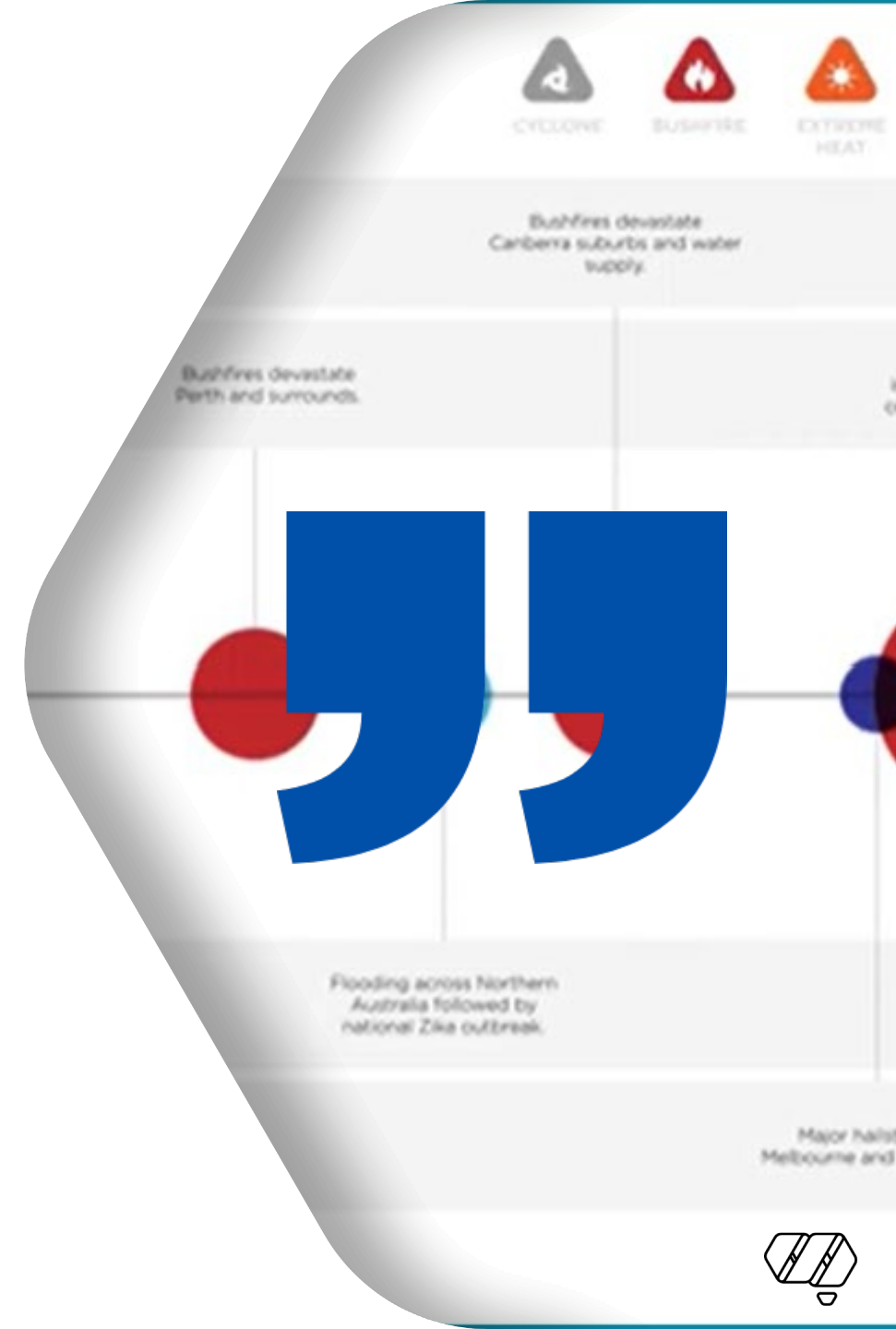




...plausible scenarios provide a powerful tool for engaging and opening the minds of leaders and decision-makers to pay attention to novel, less comfortable and weaker signals of change, and to prepare for discontinuity and surprise in the future.

K. Samson and M. Dyer (2023), *Transformative scenarios in a climate challenged world*.

Australian Journal of Emergency Management



Background and context – the former project

**Four
plausible
scenarios
'alternative
futures'**

**Climate
hazard
event map**

**Supporting
materials**

The Unexpected Hero

is a world driven by data and information, where social connectedness erodes in favour of protective self-interest and an increasing reliance on technology for engagement and meaning.

The Butterfly

is a future where the focus is on responsibly stewarding the planet for generations to come and banding together to help each other out when the chips are down.

Circling the Wagons

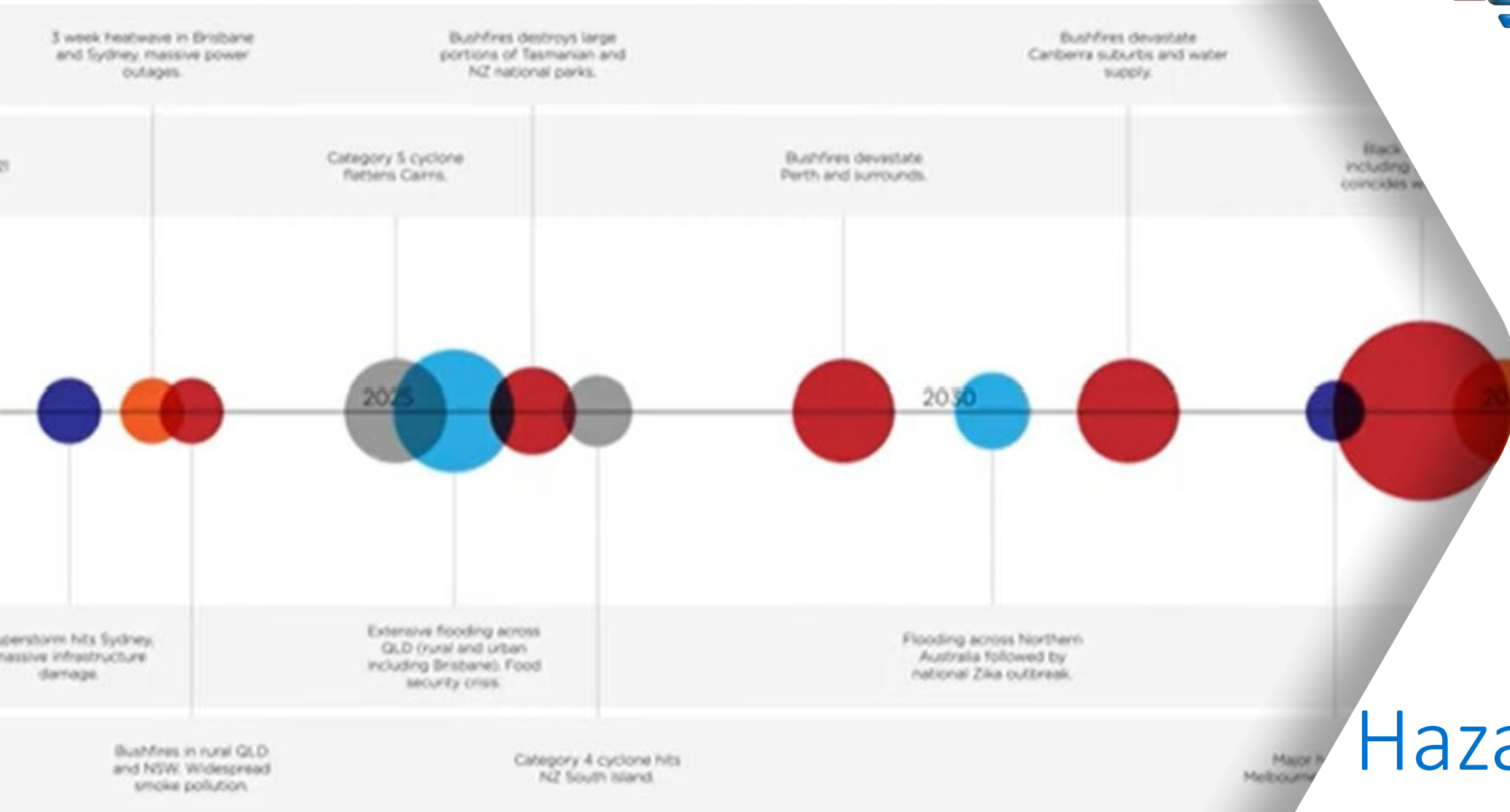
takes us to a world of opportunistic short-termism, where a “she’ll be right mate” mindset leaves us behind as individual needs and rights trump the collective good.

Filling the Void

sees the power of citizenship and collective goodwill expose leadership chasms as corporations set direction and policy guidance for the future.

Four
plausible
scenarios





Climate Hazard Event Map



Key outputs and timeline

April - June	July	September - November
<ul style="list-style-type: none">• Stakeholder needs analysis<ul style="list-style-type: none">• Look and feel (images, reels)• Language	<ul style="list-style-type: none">• Storyboards• Scripts	<ul style="list-style-type: none">• PRG to review professionally developed modules• Develop case study• Communications & engagement plan



Sector Engagement

Project Management Committee

Nicola Moore, NHRA

Matt Dyer, QFES

Katelyn Samson, AFAC and AIDR

Liza Gelt, Collaborative Consulting Co



Project Reference Group

AFAC Climate Change Group and invited critical sector members

Project Working Group

AFAC CCG and invited critical sector members



Project Team

Project Delivery

Liza Gelt

Rosie Tran

Gill Fletcher



Internal Quality Assurance

Dr Michael Rumsewicz

Deb Martindale, Sentient Co





Questions