#### Community Legal Centres Queensland Webinar

2 June 2022

Climate change and legal need: What do we know? Where are the gaps?

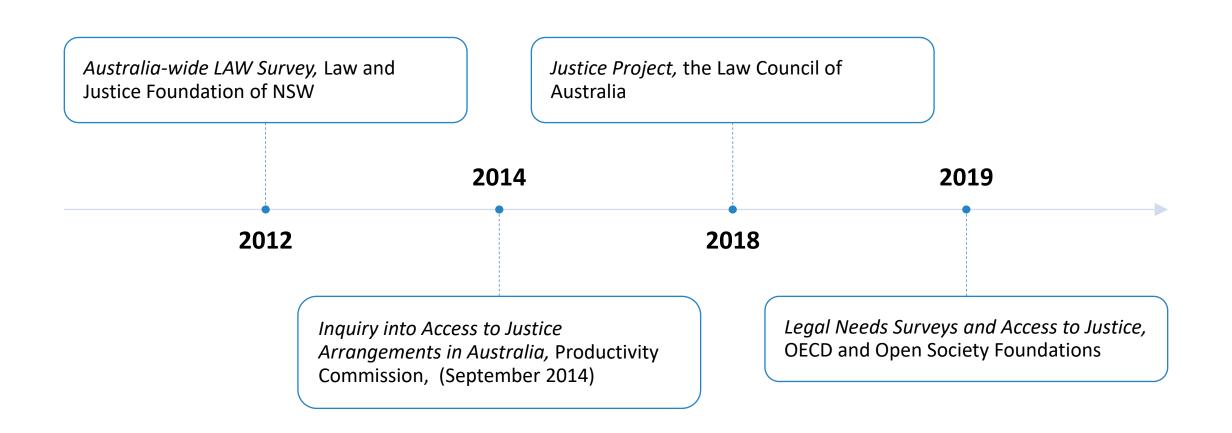
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## Webinar overview

- First... what do we know?
- Civil law need and climate impacts (disasters and slow onset)
- Social science literature and CLC priority clients
- Extreme heat as a likely factor in generating civil legal need
- The role of geography in estimating climate-induced legal need
- Where to from here?

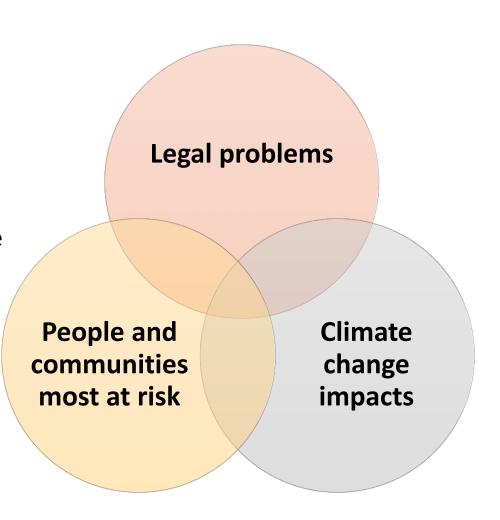
Legal need surveys establish 'problem clustering' for vulnerable cohorts of the community. Australia's most disadvantaged people experience multiple and intersecting legal problems that often go unaddressed.



## Multiple, intersecting drivers and responses

#### CLC clients are...

- Children and young people
- Indigenous Australians
- Older people
- People at risk of family violence
- Homelessness
- Prisoners & people in custody
- Rural and remote
- People with disability
- People with mental illness
- Culturally linguistically diverse
- Single parents
- Low education levels
   A3 National Priority Client Groups, NLAP



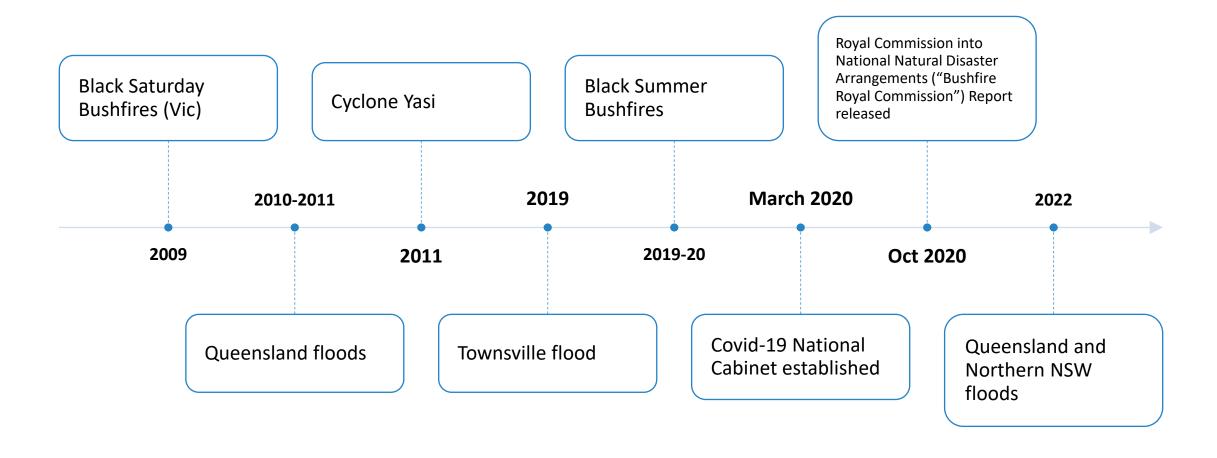
#### Common legal issues...

Tenancy, employment, credit/debt, consumer, disability, mental health, insurance, administrative, domestic violence

#### **Climate change brings...**

Floods, bushfires, storms, extreme heat, air pollution, reduced water quality, drought, food insecurity, environmental depletion, allergens

# Recent timeline of some extreme weather events in Queensland and other parts of Australia



## Civil law need and climate impacts?

#### Civil law issues arising from extreme weather events

- Some evidence from the Bushfire Royal Commission
- Some evidence from program delivery in Queensland and Victoria (Disaster Legal Help)
- International evidence i.e., USA, New Zealand, Japan
- Increasing awareness through current affairs and media stories e.g., ABC Law Report

#### Civil law issues outside the disaster cycle

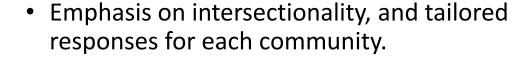
- Legal issues arising from slow onset climate change are harder to spot
- No framework for the sectors to understand what the hidden legal need is, when it is likely to arise, how to best service that need
- Extreme heat may be an important contributing factor (employment, tenancy, administrative)

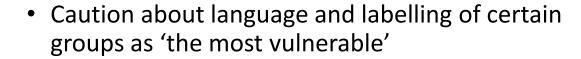
#### Structural climate vulnerability underpins disasters

• Climate justice responses address underlying social, economic and political drivers that make people susceptible to the impacts of climate change

## Climate impacts on priority groups

• Look at the social science evidence of climate change impacts on priority client groups, and their climate adaptation needs.





 Essential that impacted people and communities have a voice in adaptation responses (procedural justice, and justice-as-recognition)



















## People with disability (PWD) and their carers?

Inclusive planning in times of disaster



• Interrelated issues increase the vulnerability of PWD and their support networks to disaster: transport, living situation, social connectedness, assistance animals, everyday discrimination, assistive technology needs.

Michelle Villeneuve et al, 'Applying a Person-Centred Capability Framework to Inform Targeted Action on Disability Inclusive Disaster Risk Reduction' (2021) 52 International Journal of Disaster Risk Reduction 101979.

• International evidence that PWD experience greater challenges during recovery and require more support post-disaster (Hurricane Katrina)

Laura M Stough et al, 'Barriers to the Long-Term Recovery of Individuals with Disabilities Following a Disaster' (2016) 40(3) Disasters 387.

## Children and young people?

56% - humanity was doomed

75% - the future is frightening

83% - people have failed to care for the planet

52% - family security will be threatened

39% - hesitant to have children

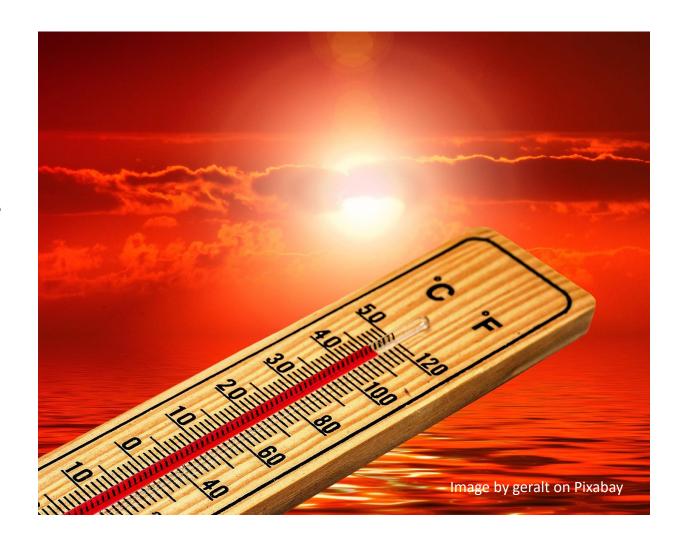


Elizabeth Marks et al, Young People's Voices on Climate Anxiety, Government Betrayal and Moral Injury: A Global Phenomenon, The Lancet, 7 September 2021.

#### Extreme heat

- Heatwaves are a 'silent killer' causing more deaths than any other extreme weather event.
- Defined as 'Three or more days in a row of unusually high temperatures relative to the local long-term climate and recent past.'
- South-East Queensland is a recognised climate change 'hotspot' (Garnaut, IPCC)
- Brisbane is vulnerable due to its high humidity. Urban areas are particularly heat vulnerable due to the 'heat island effect'

Yuming Guo et al, 'Projecting Future Temperature-Related Mortality in Three Largest Australian Cities' (2016) 208 *Environmental Pollution* 



## Extreme heat

- Heatwaves are described as inherently unfair as they prey on the vulnerable
- Children, the elderly, PWD, people experiencing homelessness, people living with energy poverty/poor ventilation.
- Evidence that extreme heat can be weaponised against vulnerable people, e.g. prisoners, DFV.
- Evidence of high heat across employment law, tenancy law, administrative law.
- Coroner's Court of Queensland decisions underscore the danger of working in extreme heat
  - Inquest into the death of Glenn Richard Newport (Brisbane) 20 April 2016
  - Non-inquest findings into the death of Oliver Max Caramin (Cairns) 20 August 2021

#### 'My apartment is literally baking': calls for minimum standards to keep Australia's rental homes cool

People are 'sweltering in poorly insulated rentals, getting sick and sometimes even dying', social services advocate says

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Thornbury resident Cass Willcocks has been sweltering through Melbourne's hot weather as west-facing rental apartment has no internal cooling. Photograph: Christopher Hopkins/The Gurdian

## Weaponised weathers: heat, Don Dale, and 'everything-ist' prison abolition

BY STELLA MAYNARD



## Call for air-conditioners in 'inhumane' cells after outback heatwave triggers prison riot

By Rani Hayman and Matt Garrick Posted Mon 31 Dec 2018 at 1:25pm



Links to: <u>Guardian article</u> 1 Feb 2022, <u>Weoponised weather blog</u> (author Stella Maynard) 2019, <u>ABC article</u> 31 Dec 2018

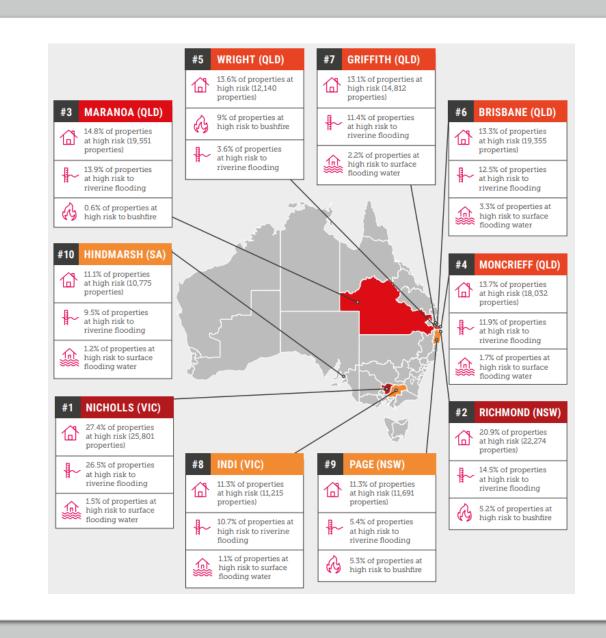
# The role of geography in considering climate change-impacted legal need

Climate Council has profiled Australia's most climate-vulnerable places

Climate Risk Map (interactive)
<a href="https://www.climatecouncil.org.au/resources/climate-risk-map/">https://www.climatecouncil.org.au/resources/climate-risk-map/</a>

- > The top 10 most at-risk federal electorates by 2030 are:
  - 1. Nicholls (Vic)
  - 2. Richmond (NSW)
  - 3. Maranoa (QLD)
  - Moncrieff (QLD),
  - Wright (QLD),

- 6. Brisbane (QLD),
- 7. Griffith (QLD),
- Indi (Vic)
- 9. Page (NSW) and
- 10. Hindmarsh (SA).
- In these at-risk electorates, 15% of properties (165,646), or around one in every seven properties, will be uninsurable this decade.





- Increasing, professional 'on the tools' understanding about civil legal need in disasters
- Backed up by limited (but growing) evidence through industry reports
- Gaps in our understanding about civil law needs outside the disaster cycle
- Extreme heat is a likely significant climate factor, but we need empirical research
- Importance of climate literacy for our specific communities of interest

## Takeaways

#### What does a climate justice response look like for your clients?

- Distributive, procedural, justice-as-recognition
- Legal work that is more preventative, less reactive?
- There is a need to avoid 'climate adaptation privilege' (Anguelovski and Pellow, 2020)

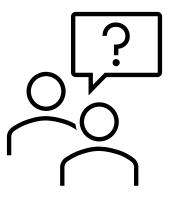
#### An opportunity to build your climate consciousness

- Climate conscious lawyering Justice Brian Preston
- Subscribe to Climate Council updates
- CLCQ webinar archives, lots of useful information
- ABC Law Report archives: <u>Legal needs of flood victims</u> (March 2022), <u>Bushire smoke, air pollution and the law</u> (Feb 2020) <u>Legal Aid in bushfire zones</u> (Dec 2019)

#### **Consider local adaptation efforts and alliances**

- Local government?
- Human Rights Act 2019 (Qld) to advocate for climate adaptation response that are non-discriminatory, fair and just





## Thank you for your time

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