

Climate Resilience Technical Committee

Minutes

Meeting No	01
Meeting	Climate Resilience Technical Committee (CRTC)
Date	June 9, 2023
Time	10:30 am
Venue	Civic Centre Reception, 119-145 Spence Street, Cairns

1. Acknowledgement of Country

Climate Resilience Technical Committee acknowledges the traditional owners of the lands which we are gathering from and the lands we have crossed to be here today. We pay our respects to Elders past, present, and emerging.

2. Attendance

Name	Organisation
Michelle O'Loughlin	Cairns Regional Council
Fleur Anderson	Cairns Regional Council
Melissa Mitchell	Douglas Shire Council
Damon Sydes	Cassowary Coast Regional Council
Tudor Tanase	Tablelands Regional Council
Travis Sydes	FNQROC
Siobhan Hensing	Queensland Reconstruction Authority
Louise Robertson	Queensland Reconstruction Authority
Luke Shelley	Bureau of Meteorology
Sarah Hoyal	Terrain
Michael Nash	Hinchinbrook Shire Council
Cr Dave Bilney	Tablelands Shire Council
Zoe Williams	Gulf Savannah
Lucy Graham	Cairns and Far North Environmental Centre
Scott Buchanan	Wet Tropics Management Authority
Stewart Christie	Terrain
Jessie Gray	Bureau of Meteorology
Brett Carlsson	NEMA
Maria Anselmo	FNQROC
Juliana Foxlee	Defining

3. Apologies

Name	Organisation
Jacqui Cresswell	Croydon Shire Council
Cr Barry Hughes	Ethridge Shire Council
Ken Timms	Etheridge Shire Council
Emma Schofield	LGAQ
Pip Schroor	Cape York NRM

4. Introduction and background

- Background of the **FNQROC** Climate Resilience Journey
- Recognition of Michelle and the Climate Resilience Alliance team for their work with the Rivers to Reef Climate Action Plan (The Plan).
- The Plan focuses on climate mitigation, transition, and adaptation.
- Opportunity for other Council members to join The Plan.
- QRC – program update: Still waiting on funding announcements.
- Opportunity to share resources online.

1.1 ACTION ITEM: Develop a CRTC Teams page to share resources.

1.2 ACTION ITEM: Maria (FNQROC) to send invitations to Council members to participate in the Climate Resilience Action Plan.

5. Project Update: Heatwave Keeping Our Cool

- Background on the Heatwave journey and the Keeping Our Cool project – Travis Sydes
- Draft designs for Keeping Our Cool media artwork presented – Maria.
- Feedback for artwork and comments on the project:
 - Heatwave toolkit to include messaging for wildlife.
 - Douglas Shire Council currently developing a Disaster Resilience Kit
 - Address what heatwave is perhaps include a magnifier.
 - Ensure it aligns with existing messaging and QLD Health.
 - Include it in Get Ready SES.
 - #TheyHot
 - Vulnerable person list- might need to be updated to include heat risk.
- Guests Speaker (Juliana Foxlee from Defining): Keeping Our Cool Personas Workshop
- Next Steps? What would the Committee like to see happen next with Heatwave Resilience?

Updates from The Bureau

- The Bureau does have a Heatwave warning product. Warnings are distributed through QFES information (largely through the LDMGs) and on the Bureau's Weather app.

- [Heatwave Service for Australia \(bom.gov.au\)](http://bom.gov.au)
- [The BOM Weather app](#)

1.3 ACTION ITEM: Committee members to provide feedback on the artwork of Keeping Our Cool media resources.

1.4 ACTION ITEM: Committee members provide direction on the next steps for the heatwave project. Does the Committee want to develop a regional heatwave resilience strategy?

6. Round Table Discussions

Organisation	Current and/or upcoming project/s
Hinchinbrook Shire Council	<ul style="list-style-type: none"> • Coastal Hazard Adaptation Strategy, Q Coast, Shoreline Erosion Management Plan (SEMP) and GHG Emissions audit.
Cassowary Coast Regional Council	<ul style="list-style-type: none"> • Q Coast – Coastal Hazard Adaptation Strategy adopted in May, seeking resources for implementation, nature-based solutions, beach nourishment, and sea-grass restoration. Reef Guardian Action Plan: 900k funding from GBRMPA– Electric Vehicle fleet.
Tablelands Regional Council	<ul style="list-style-type: none"> • CRMS, spreadsheet full of actions ready to go, working out how to report back on implementation, GHG inventory – revisit this year. • Energy management plan – have engaged Daniel Strongrove to do this piece of work. Working with renewable energy projects planned for the Tablelands.
Douglas Shire Council	<ul style="list-style-type: none"> • CHAS, solar audit across all councils’ assets (understanding siting, etc) potential to use community battery – conversations with ARENA – EOI... must be solar generated. Disaster resilience strategy underway.
Cairns Regional Council	<ul style="list-style-type: none"> • Climate Change Strategy, prioritising actions. • 2030 emissions targets, including scope 3 i.e., suppliers and procurement. Energy and emissions system – live updates so can respond more reactively to energy use and emissions. • 2024 – green fleet strategy planned for internal including Electric Vehicles. • CHAS – landfill risk assessment for coastal hazards. • Growth Management Strategy underway including co-incident hazards, flooding, bushfires, etc. The disaster management unit is currently under review. • Community engagement – ECOFIESTA
Cairns and Far North Environmental Centre	<ul style="list-style-type: none"> • PIA heatwave, a community door-to-door program carried out over 2 years (heat and coastal issues dominated the conversation). Take home message – difficult to make the jump to action from people’s existing life pressures. • Undertaking climate justice workshops. About to undertake table talks to unpack policy solutions and approaches through interest groups – how does the community understand climate change, gather testimonials to convey realities of climate change, unpack advocacy asks for adaptation investment into the region.

Organisation	Current and/or upcoming project/s
	<ul style="list-style-type: none"> Statewide mapping for RE development – establishing criteria for renewable energy and power generation placement and siting. Planning (code 23) – wind farm and renewable energy developments. CHAS includes riverine flooding and does not present a ‘real’ scenario – request to prioritise interactive mapping. Local action plans evolving from Mangrove Watch – community-focused to look after mangroves.
Gulf Savannah NRM	<ul style="list-style-type: none"> Working on the Regional Drought Resilience Plan, 2019 floods recovery, Carbon farming adoption in the region is increasing – seeking additional funding for climate refugia, koalas, Einasleigh, frogs Carbine
Wet Tropics Management Authority	<ul style="list-style-type: none"> Ecosystem focus is a significant part of the community. \$5.2 billion value to the region. Supporting research into climate change impacts... species above 900m are the most at threat. Adapting to the issue through initiatives such as the Restoration Alliance. Working with Eastern Kuku Yalanji to restore land but also provide economic and cultural benefits. Threatened species monitoring in higher and montane areas. Translocating populations to botanical collections. Invasive species, modelling future impacts and potential new species. Smart green economy – partnering with others to progress. Working with traditional owners.
National Emergency Management Authority (NEMA)	<ul style="list-style-type: none"> Remodelling agency based on the MOG after the past election. The first round of Disaster Ready Fund closed on 6 March 2023. Successful projects are available on the DRF Round One webpage. Round 2 funding available 1 July 2024 NEMA expects to commence consultations on Round Two, including on guidelines and eligibility criteria, from June 2023. To receive updates on the progress of Round Two, please email Disaster.Ready@nema.gov.au Reporting to the minister.
Queensland Reconstruction Authority	<ul style="list-style-type: none"> After the development of Regional Resilience Strategies and Local Government Action Plans (big map workshops to identify gaps and opportunities), QRA is entering the Implementation phase. The implementation phase involves working with local governments to review and update action plans. Maria (FNQROC) meeting Siobhan and Louise (QRA) Monday 19 June 2023, to discuss the next steps. Action: collate aligned actions from across action plans, regional plan opportunity to share as a regional plan across the ROC (consider opportunities to engage more closely with NRM in this piece of work).
Terrain	<ul style="list-style-type: none"> Terrain has recently received funding from DES and WWF-Australia to continue with the Cassowary Credits Scheme development. This includes testing the accounting method. We would love the engagement of Councils and other partners in this process

- Multiple Council members embarking on GHG Inventories – option to make available to all Council members.

1.5 ACTION ITEM: Maria (FNQROC) to enquire about a quotation for GHG Emission Audit.

1.6 ACTION ITEM: Maria (FNQROC) to send invitations to Council members to be part of the GHG Emission Audit quote.

1.7 ACTION ITEM: Maria (FNQROC) to update Committee members on the next steps for the QRA Action Plans.

1.8 ACTION ITEM: Collate aligned actions from across regional and local action plans.

7. Terms of Reference

A draft will be sent with the minutes for Committee members to review and provide feedback for endorsement at the next meeting.

1.9 ACTION ITEM: Maria (FNQROC) emails Committee members draft Terms of Reference.

1.10 ACTION ITEM: Committee members review and provide feedback on the Terms of Reference for endorsement at the next CRTC meeting in September.

8. Project Update: Regional Drought Resilience Plan

- Background on Regional Drought Resilience Plan and study – Maria Anselmo
- Project Update: Phase one of the Regional Drought Resilience Study is completed with all interview summaries and a list of drought-relevant local government documents ready for submission on 14 June 2023.
- 19 interviews conducted by FNQROC; over 30 individuals contributed.
- Thank you to committee members that contributed by participating in an interview.
- Phase Two involves workshops with selected key stakeholders.

1.11 ACTION ITEM: Provide an update on the RDRP at the next Committee meeting.

9. General business & points for noting to FNQROC.

Event: Building a Heat-Resilient Queensland – Brisbane & Online – 20 June 2023 – 2:00 pm to 4:00 pm.

10. Next meeting

- Following dates for CRTC meetings:
 - Friday 8th September 2023
 - Friday 8th December 2023
 - Friday 9th March 2024
 - Friday 7th June 2024
- Committee members support the proposal to have meetings in different locations across the region.
- Tudor apologies; will be on leave for the next meeting in September.

1.12 ACTION ITEM: Maria (FNQROC) confirm the location of the next meeting.

The meeting closed at 2:45 pm

Minutes prepared by FNQOC Climate Resilience Coordinator – Maria Anselmo

ACTION ITEMS

No.	ACTION	Responsible Person(s)
1.1	Develop a CRTC Teams page to share resources	Maria Anselmo, FNQROC
1.2	Maria (FNQROC) to send invitations to Council members to participate in the Climate Resilience Action Plan.	Maria Anselmo, FNQROC
1.3	Committee members to provide feedback on Keeping Our Cool media resources artwork	All
1.4	Committee members provide direction on the next steps for the heatwave project. Does the Committee want to develop a regional heatwave resilience strategy?	All
1.5	Maria (FNQROC) to enquire about a quotation for GHG Emission Audit	Maria Anselmo, FNQROC
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1.8	Collate aligned actions from across regional and local action plans.	Maria Anselmo, FNQROC
1.9	Maria (FNQROC) emails Committee members draft Terms of Reference.	Maria Anselmo, FNQROC
1.10	Committee members review and provide feedback on the Terms of Reference for endorsement at the next CRTC meeting in September	All
1.11	Provide an update on the RDRP at the next Committee meeting.	Maria Anselmo, FNQROC
1.12	Maria (FNQROC) confirms the location of the next meeting.	Maria Anselmo, FNQROC