

Climate Resilience Technical Committee

Meeting Minutes

Meeting No.	9
Meeting Name	Climate Resilience Technical Committee (CRTC)
Date	Friday, 1 August, 2025
Time	10:00 am – 2:30 pm
Venue	Cairns Regional Council Building, Room Spence Committee, Level 3, 119-145 Spence Street, Cairns
Meeting Contacts	Maria Anselmo: 0491 960 940 maria.anselmo@fnqroc.qld.gov.au

1. Acknowledgement of Country, Attendance, Apologies & Guests

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.

Name	Organisation	Attendance
Ciara Bridgland	Cairns Regional Council	Present
Bronwyn Opie	Cairns and Far North Environmental Centre	Present
Annalise Varghese	Local Government Authority Queensland	Present
Damon Sydes	Cassowary Coast Regional Council	Present
Nicole Sleeman	Doctors for the Environment Australia & the Climate and Health Alliance	Present
Karen Bettink	Terrain Natural Resource Management	Present
Karla Vaughan	Local Government Authority Queensland	Present
Keely Macmillan	Mareeba Regional Council	Apologies
Maria Helena Anselmo	FNQROC	Present
Melissa Mitchell	Douglas Shire Council	Present
Michael Anderson	Cassowary Coast Regional Council	Apologies
Sam Wakeford	Mareeba Shire Council	Apologies
Sean McNamara	Wet Tropics Management Authority	Apologies
Jessica Au	Trellis Technologies	Present
Tommy Cheng	Trellis Technologies	Present
Zoe Williams	Gulf Savannah NRM	Present
Sophie Barrett	Cairns Regional Council	Apologies
Stephen Frost	Croydon Shire Council	Apologies
Tudor Tanase	Tablelands Regional Council	Apologies
Michelle O'Loughlin	Cairns Regional Council	Present

2. Presentations

2.1 Trellis Technologies – Software for monitoring and reporting greenhouse gas emissions.

Tommy Cheng and Jessica Au from Trellis Technologies shared details on Trellis' software for automating data to develop greenhouse gas emission reports.

Presentation will be shared with CRTC members and meeting participants via email.

2.2 Cairns Regional Council - Transitioning to Renewable Energy: Supporting Communities and Councils

Ciara Bridgland, Renewable Energy Officer from Cairns Regional Council, presented outcomes from community engagement activities conducted during EcoFiesta.

Key Findings from Community Survey

- **Responses:** 189 participants answered 12 questions.
- **Renewable energy uptake:** 41% have solar panels; key barriers include upfront cost (36%) and renting (31%).
- **Electric vehicle interest:** 44% expressed interest; barriers include upfront cost, vehicle suitability (4WD/work requirements), battery safety concerns, and misinformation.
- **Large-scale renewable energy support:** 80% supportive overall; 72% supportive of wind farms. However, 51% expressed concerns over environmental and community impacts, indicating a preference for responsible development.
- **Awareness:** Many respondents reported limited understanding of local renewable energy benefits, indicating a need for targeted education.

Ciara also outlined an upcoming **Renewable Energy Business Forum** aimed at helping local businesses explore renewable energy opportunities, cost savings, and carbon readiness to meet supply chain expectations. The presentation will be circulated to CRTC members and meeting participants.

9.1 ACTION: Circulate Renewable Energy Business Forum event details for CRTC members to promote to businesses in their area.

3. Confirmation of Previous Minutes

Previous minutes confirmed.

4. Business Arising from Previous Minutes

9.2 ACTION: Develop a progress report on Rivers to Reef Climate Action for 2024.25 and circulate to Council members for review and feedback.

MINUTE NUMBER	ACTION	RESPONSIBLE PERSON(S)	UPDATE
5.1	Develop an FNQROC Regional Greenhouse Gas Emissions Profile.	FNQROC	Finalising draft
5.8	Develop a progress report on the Rivers to Reef Climate Action Plan. Update the previous financial year	FNQROC	Completed
5.9	Develop CRTC Report Card: (i) Council Members update the template with relevant data (ii) draft design of the report card for approval (iii) final report card developed (iv) Investigate options for a reporting dashboard.	FNQROC, CRTC Members	On hold
6.2	Strengthen FNQROC Climate Resilience Technical Committee: • 6.2a: Invite Queensland Health and health practitioners to join as advisory members. • 6.2b: Extend an invitation to Councillors for voluntary nomination to the committee. 6.2c: Request Council CEOs to nominate a Council representative for the committee.	FNQROC	Progressed
6.7	Investigate Regional Power Purchasing Agreements.	FNQROC	Completed

MINUTE NUMBER	ACTION	RESPONSIBLE PERSON(S)	UPDATE
	6.7a Explore examples of revolving funds where savings from Power Purchasing Agreements and other renewable energy projects finance future mitigation projects.		

5. Round Table Updates

Organisation	Current and upcoming project/s
Cairns Regional Council	Mitigation / Energy: - Energy and emissions monitoring system (Dails Net Zero Cloud) in year 1.5–2 of implementation; transition back to second-choice platform (Trellis) due to data storage issues. Climate Change Strategy: - Mid-review underway; five years remaining to 2030. - Internal review with consultation-level community engagement planned. - Need to bring councillors along for alignment with strategy goals. Urban Heat Mitigation: - SWOT analysis for street trees wrapping up. - Future focus: FNQROC Development Manual guidance for shading in car parks, bus stops, and other urban infrastructure. - City Architect’s “Blue and Green Design Book” providing climate-responsive design guidance for master-planned areas. - PhD heat analysis commenced (Lana Hepburn, Terrain NRM). Adaptation Initiatives: - Russell Heads: engagement with community regarding CHAS principles; focus on protecting a small collection of holiday homes. - Saltwater Creek Catchment Plan: out for engagement; place-based approach integrating town and environmental planning. Funding / Cost-Sharing / Advocacy: - Key advocacy: ongoing funding for climate adaptation, similar to roads funding, suggested over five years. - Investor Group on Climate Change: interest from superannuation funds to invest in asset protection; need for formalised cost-sharing models with multiple stakeholders. 2025 Adaptation Conference Highlights: - Importance of cost-shifting to local government for adaptation initiatives. - Need for sustainable, multi-year funding streams for adaptation projects. - Investor interest in funding adaptation and asset protection, requiring coordinated cost-sharing. - Updates from IPCC reinforcing climate science and urgency for action.

Organisation	Current and upcoming project/s
Cassowary Coast Regional Council	• GHG Emissions Data Collection (Round 2): Ongoing and challenging; currently one person coordinating across departments. Exploring potential for automated data harvesting. • Climate Policy: Considering reinvestment into environmental systems and setting emissions targets. Two registered carbon market sites, including participation in the Cassowary Credits voluntary scheme (world first, developed with Terrain NRM). • Coastal & Marine Projects: Coastal oysters and seagrass restoration project in partnership with CAFNEC. • AETM Voluntary Carbon Platform: Registered all solar sites, bushland reserves, and other renewable assets on the AETM online marketplace (voluntary offsets, blockchain-linked). Estimated potential annual return: \$70k–\$110k. Still assessing integrity and market viability. Carbon Markets & Cassowary Credits: • Two registered carbon market sites (2 ha total), one stacked with the voluntary Cassowary Credits scheme (world first, developed with Terrain NRM). • Initial cassowary credit site planted with 3,500 trees by 50 volunteers, two cassowaries sighted on planting day. • Managed by Mamu Rangers, with potential financial returns after five years to support ongoing maintenance. • Potential to expand to another 30–40 ha, particularly unviable cane and swamp land. Renewable Energy Projects: • Additional 60kW of solar installed. • 30kWh battery at Tully Depot (supports shoulder period energy use), installed via Reef Guardian grant; tendered locally. • Innisfail Disaster Centre: 22kW solar + 67kWh battery. • Tully Depot: Existing 30kW solar expanded with 22kW additional capacity + 64kWh battery. • Two solar-powered bench seats in the community for device charging.
Douglas Shire Council	• Climate Risk & Adaptation – since the QCRC forum, climate risk has been elevated highly within our organisation. This has resulted in the Douglas Shire Council participating in Griffith University's Climate Risk Management short online course commencing in September. • Mitigation – Completed the 2023.34 greenhouse gas emission inventory with Ironbark consultants. Looking at installing 184kW solar PV onto library, depots and administration buildings by March 2026.
Q CRC	• Kicked off a project doing our First Nations risk and resilience strategy and that's with the 17 First Nations Councils across Queensland, of which some would apply to your alliance.
Terrain NRM	Sustainability Committee & Policy – Committee now 4 meetings in. Developing a high-level sustainability policy to set strategic directions, form targets, and integrate sustainability into Terrain's 5-year strategic plan. Supply Chains – Reviewing supplier engagement and oversight, ensuring contractors/grant recipients meet sustainability criteria, important for reporting and procurement decisions. Workshops & Conferences – • Quantifying Nature-Based Solutions (NBS) Workshop – 8 Sept, capped at 30 participants, preceding National NRM Conference; focus on measuring co-benefits, design, and investment cases.

Organisation	Current and upcoming project/s
	• Ecological Society Conference (Nov, Adelaide) – Add-on session on emergency interventions for threatened species and communities, linked to emergency preparedness and response planning. State NRM Package Projects – • Restoration – Supporting landholders in climate-smart agriculture transition. • Coastal Climate Resilience – Remediating floodplain streambanks and drains to improve water quality, biodiversity, soil health, farm resilience, and topsoil retention. • Third project (restoration-related) still being scoped; input welcome. Nature-Based Solutions Evaluation Project – Assessing performance and co-benefits of existing NBS: • Tully Wetlands (near Tully Sugar Mill) – Initially for nutrient retention; showing flood mitigation benefits for low–moderate events. Data collection planned on hydrological function. • Daintree Sites – Pile field sites and bank battering. Pile fields significantly slow water velocity, allowing vegetation recovery even after flattening. Other sites without this have seen revegetation washed away due to frequent extreme events. Key Takeaways from 2025 Climate Adaptation Conference – • Investment – Private investment in NBS is lacking; need robust, credible data to demonstrate benefits to both government and private investors. Potential co-beneficiaries include landholders, government, and infrastructure owners. • Whole-of-System Vulnerability – Protecting individual assets (e.g., bridges, ridges) is insufficient if supply chains are disrupted; must scale up collaboration and integrate solutions at regional scale. • Scaling Up – Carbon credits could be a funding pathway, but permanence requirements (e.g., 50-year proof) can conflict with the ecological need for river migration. Example: Innisfail site required a letter of support from River Trust engineer and QRA to satisfy permanence rules. • Risk & Resilience for Investors – For banks/insurers, demonstrate risk mitigation and cost–benefit. The goal is to diversify income sources beyond government grants. • Holistic Approach – Climate risk and adaptation likened to workplace health & safety—everyone’s business, cutting across sectors (infrastructure, health, environment). Requires breaking down silos and fostering cross-sector collaboration. • Measuring Impact – Ongoing challenge to quantify the broader “ripple effects” (positive, neutral, or negative) of adaptation actions to guide future planning.
Wet Tropics Management Authority	• Climate Change Adaptation Plan (2010–2030): Developed in 2019; currently at midpoint review. Consulting on scope and type of review. Reviewing 27 action areas, assessing past progress, and aligning future actions with regional changes. • Restoration Alliance: 40+ members focused on upscaling restoration and improving landscape connectivity. Transitioning to a member-based steering group. • State of Wet Tropics Report – Post-Disaster Events: Preliminary assessment of impacts from Cyclone Jasper and other events; ongoing dieback observed. Quantifying impacts and reviewing recovery actions. • Disaster Recovery Work: Planning how to engage with Traditional Owners prior to and following events. • Priority Places for Threatened Species: Identifying key values and threats across the region. Planning actions for areas above 800m to protect species and ecosystems.

Organisation	Current and upcoming project/s
	• Partnerships & Funding: Collaboration with Terrain NRM, JCU, QPWS, and government agencies; seeking sustainable funding and regional coordination to support adaptation and restoration actions.
Gulf Savannah NRM	Drought & Resilience • TNQ Drought Hub: renegotiating 12-month short-term extension; planning for potential 4-year continuation via the Federal Future Drought Fund (not yet guaranteed). • Regional Drought Resilience Plan: still in development, ongoing stakeholder engagement. Disaster Recovery / Climate Impacts • Cyclone Jasper recovery: ○ Pest & Weeds Program – funding now open via DPI’s SmartyGrants; closes 5 Sept. Need for coordinated, strategic applications to maximise impact. ○ Riparian Recovery – reconnaissance and assessment completed; funding guidelines close to release; tied to Coastal Recovery package outcomes. • Monsoon flooding recovery: new funding released, covering FNQROC region and extending south and west. Pest & Weed Management • Competitive grants for Jasper-affected LGAs and NRM regions; focus on strategic, resilience-based projects with clear links to disaster impacts. Adaptation / Future Planning • Emphasis on aligning local government and NRM priorities to deliver larger, more coordinated recovery and resilience projects.
Cairns and Far North Environment Centre	CAFNEC (Cairns and Far North Environment Centre) • Wet Tropics Waterways Report Card – CAFNEC’s Mangrove Watch data included; report highlighted impacts of Cyclone Jasper on water quality and rising temperatures in waterways. 2024 recorded as the hottest year in the past five years, with implications for aquatic health. • Mangrove Watch Funding – GRF funding ends October 2025; unsuccessful in recent Citizen Science and GEO grants. Seeking other funding sources to sustain the Wet Tropics Mangrove Watch chapter. Climate Advocacy – Federal Level – • CAFNEC representatives joined the <i>People’s Delegation to Canberra</i>, meeting MPs to push for ambition in Australia’s next NDC (due September). • Shared stories from community focus groups post-Cyclone Jasper flooding and first-hand GBR impacts from reef guide experience. • Submitted a joint letter (with member/community groups including Mission Beach Community Association) to Minister Matt Smith. Climate Advocacy – State Level – • QCC (Queensland Conservation Council) leading a submission to the Queensland Productivity Commission urging the LNP to recommit to a 75% emissions reduction by 2035. • Preparing for QLD Ministerial Environment Roundtable (Oct); CAFNEC to address reef climate impacts, water quality improvement strategy gaps (focus currently on “values” not “threats”), and reef protection commitments in Minister’s charter letter.

Organisation	Current and upcoming project/s
	- Advocating for a new QHeat2050 program to address urban heat resilience at a statewide scale. Communications Campaign – Over the next 12 months, producing short videos sharing community stories about impacts from heat, coastal inundation, and flooding, alongside nature-based solutions (potential collaboration with Terrain NRM). QCoast2100 Advocacy – Pushing for: - Updated sea level rise data beyond 0.8m by 2100. - Inclusion of riverine flooding in CHAS assessments. - Greater funding equity for LGAs yet to access the program. Local Climate Projects – Street Tree Planting Pilot – Targeting heat-vulnerable, low socio-economic areas in Cairns to improve shade and liveability. - Continuing community-led adaptation work with Barron Floodplain communities (Cyclone Jasper follow-on). Energy Transition Justice in Cape York – Engaging with Traditional Owners near Weipa concerned about proposed silica sand mining overlapping turtle nesting habitats. Issues include: - Proponents not self-referring to EPBC despite requests. - Lack of local energy access despite mining being for the energy transition. Mitchell Water Plan Review – Seeking integration of climate change impacts on water availability and quality and opposing major new dam allocations. Disaster Recovery Funding Reform – Advocating for faster access to environmental recovery funds (currently delayed by over a year post-disaster). Sea Level Rise Motion – LGAQ conference motion planned (Sunshine Coast Council) to push beyond 0.8m SLR projection in planning frameworks; other councils invited to support. EcoTone Magazine – September edition in development; articles due 18 August.

6. Project & General Updates

6.1 Regional Drought Resilience Program

On 12 December 2024, FNQROC submitted funding applications to deliver three key projects:

- Building resilience for businesses and landholders across Gulf Savannah.
- Supporting biodiversity resilience in the Wet Tropics.
- Improving water security in councils through leak detection and infrastructure assessment.

The application process has faced several challenges:

- Initial submission deadlines were tight, and subsequent resubmissions were required due to Ministerial approval timing and changes in the responsible departments.
- Each resubmission shortened the available delivery window, raising concerns about achieving meaningful, impactful outcomes.
- As of August, no final funding decision has been received, despite the projects being scheduled for delivery by November.

During this period, FNQROC engaged with key partners to clarify absolute delivery deadlines and communicated proactively with department contacts to ensure alignment. The delays have affected planning, resourcing, and project readiness, including hiring staff for delivery.

Stakeholder Feedback:

- Emphasised the importance of connecting regional drought planning with TNQ Drought Hub initiatives to avoid disjointed efforts.
- Acknowledged the frustration caused by extended timelines and stressed the need for realistic delivery planning to ensure meaningful impact.

6.2 Regional Greenhouse Gas Emissions Inventory

The 2022–23 inventories are now finalised, and discussions covered the data collection process, challenges, and key findings from the regional report.

Key Project Outputs

- Regional Corporate GHG Emissions Profile for 11 councils.
- Emission inventories (2022.23 & 2023.24) finalised for Yarrabah, Hope Vale and Wujal Wujal.
- Emission Reduction Action Plan for FNQROC Aboriginal Shire Council.
- First Draft of Regional Greenhouse Gas Emissions Profile.
- Community Emissions Reduction Media Kit.

Background & Context

- This regional greenhouse gas (GHG) emissions work has been two years in the making, originating from Climate Resilience Technical Committee Meeting #2.
- Seven councils participated (including three Aboriginal Shire councils), with Aboriginal Shire work funded through Great Barrier Reef Foundation – Climate Accelerator grants.
- Data collection challenges:
 - Resource-limited councils are experiencing barriers where staff turnover and competing priorities impact the ability of staff to collate data.
 - For Aboriginal Shire councils, third-party data requests were required.
 - Not embedded in business-as-usual processes, so participation required extra effort and coordination.
- Highlights the importance of mandatory reporting as this will drive the need for staff to prioritise data collection or the need for dedicated support to help resource-limited councils develop a process for easy reporting.

Emission Profile Results

- **Top three emitting sectors:** Waste, electricity, and transport/stationary fuels.
- **Scope 3 and contractor emissions:** Not yet fully captured (e.g., asphalt production, regional supply contracts), but essential for a complete profile.

Mitigation actions were discussed, and members agreed to allocate time at the next meeting to review results and prepare recommendations for the Board.

9.3 ACTION: Finalise GHG Emission Report and circulate to CRTC Council members for feedback.

9.4 ACTION: At the next meeting, run a mitigation-focused session and present the results from the Regional Greenhouse Gas Emissions report, discussing next steps and recommendations.

6.3 Community Emissions Reduction Media Kit

The Great Barrier Reef Foundation funded both the Aboriginal Shire Councils' participation in the regional GHG emissions work and the development of a Community Emissions Reduction Communications Pack.

Purpose: To provide councils with resources to raise community awareness on climate action by explaining:

- What GHG emissions are.
- How they contribute to climate-driven disasters.
- Why reducing them matters.
- Practical reduction actions for individuals and businesses.

Toolkit Contents

- **Educational Material:**
 - Fact sheets with placeholders for councils to insert their annual community emissions profiles.
 - Three fact sheets cover the following topics:
 1. General GHG reduction.
 2. Transport-related emission reduction.
 3. Electricity-related emission reduction.
- **Visual Assets:**
 - Artwork set in the Great Barrier Reef Foundation's colour scheme (yellow/black), chosen to be distinct from council branding and evoke "important message" associations.
 - Social media tiles are split into transport and electricity categories to allow targeted campaigns.
 - Infographic posters for community spaces.
- **Behaviour-Change Triggers:**
 - Reminder stickers for energy-saving cues; air conditioners ("Set to 24°C") and light switches ("Switch it off").
 - Designed for both public campaigns and internal council building use.
- **Cost-Saving & Lifestyle Messaging:**
 - Strong link between emission reduction and cost-of-living savings ("Save Power, Save Money").
 - Potential inclusion of transport cost savings alongside environmental benefits.

Design Feedback from Meeting

- Positive reception to the yellow/black palette — seen as attention-grabbing but not alarmist (unlike red) or politically charged (unlike green).
- Colour scheme also unintentionally aligns with electrical safety "test and tag" signals, reinforcing relevance.
- Suggestions included:
 - Include cost-of-living savings in transport messaging.
 - Add a small brand identifier or QR code for recognition.
 - Maintain flexibility for councils to adapt content for future campaigns.

9.5 ACTION: Project delivery - Community Emissions Reduction Media Kit

- a) Circulate the toolkit to council members for review and finalisation.
- b) Arrange meetings with council communications teams/officers to introduce the toolkit and schedule publication.

6.4 FNQROC Updates

6.4.1 FNQROC Strategic Priorities are finalised and published on FNQROC website. Climate resilience is identified as a priority across four of the five priorities, highlighting both the impact of climate-driven events and the necessity for adaptation. There are five regional priorities -

- Strengthening Liveability & Social Infrastructure in FNQ
- Resilient Transport
- Natural Assets & Environment
- Water Security
- Transforming Resource Recovery in FNQ

6.4.2 Climate Modelling

Following on from the Climate Risk Tools workshop run by the Queensland Treasury Climate Science team, there was an opportunity to propose future climate modelling projects. The discussion focused on two climate modelling proposals:

1. Proposal 1 – Roads Infrastructure Modelling

- Support the Department of Transport and Main Roads (TMR) to engage with QLD Treasury to model future climate impacts and determine optimal locations for new road infrastructure.
- Group supports moving forward with this proposal.

2. Proposal 2 – Critical Infrastructure Modelling

- Select critical infrastructure in the region (roads, water, community assets, natural assets, etc.) and model the impacts of future climate events to identify and prioritise adaptation actions.
- Requires a method for selecting priority infrastructure, as not everything can be modelled.
- Needs scoping to determine what has already been identified, where modelling has been done, and where gaps exist.

Agreed First Step for Proposal 2:

- Compile a list of critical infrastructure already identified across councils and agencies.
- Determine what modelling has been completed against these assets.
- Identify gaps where further modelling could be valuable.

9.6 ACTION: Advocate for the Department of Transport and Main Roads (TMR) to engage with QLD Treasury to model future climate impacts and determine optimal locations for new road infrastructure.

9.7 ACTION: Coordinate collation of infrastructure lists and modelling information across councils/agencies to inform the climate modelling proposal on FNQ critical infrastructure.

A) Check with LGMS about any relevant asset and infrastructure survey data. Karla Vaughan

7. Business Arising

7.1 Upcoming Events

Free business forum: The Energy Advantage at Cairns Regional Council Administration Centre and online via Teams- Thursday 11 September

7.2 Announcements

7.2.1 Ergon LED streetlight rollout: All Ergon-owned/part-owned lights to be replaced with LEDs by 2030, on their usual 3-year maintenance cycle.

7.2.2 Local Government in Climate Adaptation Report:

The Australian Local Government Association has published a report highlighting the significant role of local government in climate change adaptation. The report concludes that adaptation delivers net economic, social, and

environmental benefits, with economic modelling of five adaptation actions showing returns of up to \$3 for every \$1 invested.

The committee discussed the value of demonstrating investment returns for proposed adaptation actions as a means of securing funding. Economic evidence can strengthen funding bids, with examples such as the “crazy ants” eradication program demonstrating that high returns can secure sustained investment.

Recommendation: Include estimated costs, delivery timeframes, and benefit–cost ratios for each action in future Climate Resilience Action Plans.

Challenge: Developing robust cost–benefit analyses is data- and resource-intensive and may require external expertise, specialist modelling, or academic partnerships (e.g., PhD research projects).

7.2.3 Crucial Access Links Program:

Funded through DRF and managed by QRA, this program aims to safeguard transport links and access routes for rural and remote communities, supporting connectivity and emergency response during disasters. The following key projects funded were identified in the Regional Resilience Strategies and Local Resilience Action Plans:

- Douglas Shire Council: Daintree Ferry landing – \$8.5M
- Etheridge Shire Council: Georgetown Airstrip and Sandy Creek upgrade – \$3M
- Hope Vale Aboriginal Shire Council: Everlina Bridge flood immunity upgrade – \$5.43M
- Hope Vale Aboriginal Shire Council: Hope Vale Airstrip flood immunity upgrade – \$5.13M

Discussions regarding disaster recovery funding reiterated the importance of the **Local Resilience Action Plans** and the need to keep them updated.

7.2.4 QRA Local Action Plans & Funding Opportunities

- FNQROC member councils are receiving funding for projects identified in Local Resilience Action Plans (LRAPs), highlighting the value of current, well-maintained LRAPs to access funding for resilience.
- **Current State of LRAPs**
 - FNQROC previously merged actions from 12 councils LRAPS into a draft FNQROC-level plan.
 - LRAPs are typically owned and updated by **local councils**, not public facing.
 - Some may be outdated, limiting their usefulness for new funding opportunities.
 - There’s uncertainty about who is responsible for updates (likely Disaster Coordinators/Managers).
- **Opportunity**
 - **Integrate adaptation/risk-reduction actions** into LRAPs to broaden funding eligibility.
 - Potential to combine LRAP updates with the **Climate Adaptation Plan** development and any **risk assessment** work.
 - Possibility of securing QRA/NEMA funding to update both **regional** and **local** resilience strategies simultaneously.

9.8 ACTION: Update FNQROC Local Resilience Action Plans.

- A) FNQROC engage Disaster Coordinators to understand the updating process, gaps and needs to update plans.

8. Next meeting

Following dates for CRTC meetings:

- Friday 14th November 2025 at Cairns Regional Council

9. Meeting Closed

The meeting closed at 2.38 pm.

Minutes prepared by FNQOC Regional Climate Resilience Coordinator – Maria Helena Anselmo.

ACTION ITEMS

MINUTE NUMBER	ACTION	RESPONSIBLE PERSON(S)
5.9	Develop CRTC Report Card: (i) Council Members update the template with relevant data (ii) draft design of the report card for approval (iii) final report card developed (iv) Investigate options for a reporting dashboard.	FNQROC, CRTC Members
6.2	Strengthen FNQROC Climate Resilience Technical Committee: • 6.2a: Invite Queensland Health and health practitioners to join as advisory members. • 6.2b: Extend an invitation to Councillors for voluntary nomination to the committee. 6.2c: Request Council CEOs to nominate a Council representative for the committee.	FNQROC
6.7	Investigate Regional Power Purchasing Agreements. 6.7a Explore examples of revolving funds where savings from Power Purchasing Agreements and other renewable energy projects finance future mitigation projects.	FNQROC
9.1	Circulate Renewable Energy Business Forum event details for CRTC members to promote to businesses in their area.	Ciara Bridgland, Cairns Regional Council
9.2	Develop a progress report on Rivers to Reef Climate Action for 2024.25 and circulate to Council members for review and feedback.	FNQROC
9.3	Finalise GHG Emission Report and circulate to CRTC Council members for feedback	FNQROC
9.4	At the next meeting, run a mitigation-focused session and present the results from the Regional Greenhouse Gas Emissions report, discussing next steps and recommendations.	FNQROC
9.5	Project delivery - Community Emissions Reduction Media Kit a) Circulate the toolkit to council members for review and finalisation. b) Arrange meetings with council communications teams/officers to introduce the toolkit and schedule publication.	FNQROC
9.6	Advocate for the Department of Transport and Main Roads (TMR) to engage with QLD Treasury to model future climate impacts and determine optimal locations for new road infrastructure.	FNQROC
9.7	Coordinate collation of infrastructure lists and modelling information across councils/agencies to inform the climate modelling proposal on FNQ critical infrastructure. a) Check with LGMS about any relevant asset and infrastructure survey data.	FNQROC, Karla Vaughan

MINUTE NUMBER	ACTION	RESPONSIBLE PERSON(S)
9.8	Update FNQROC Local Resilience Action Plans. a) FNQROC engage Disaster Coordinators to understand the updating process, gaps and needs to update plans.	FNQROC