

**Joint Climate Change Adaptation  
Committee**

**Monday 4 November 2024 at 1.00pm**

**AGENDA**

## Joint Climate Change Adaptation Committee Agenda

Meeting to be held in the NRC Council Chamber  
36 Water Street, Whangārei  
on Monday 4 November 2024, commencing at 1.00pm

**Recommendations contained in the agenda are NOT decisions of the meeting. Please refer to minutes for resolutions.**

### MEMBERSHIP OF THE JOINT CLIMATE CHANGE ADAPTATION COMMITTEE

Chairperson, Te Uri o Hau and Te Roroa Representative Fiona Kemp

Deputy Chairperson - WDC  
Councillor, Scott McKenzie

KDC Mayor, Craig Jepson

NRC Councillor, Amy  
Macdonald

FNDC Councillor, Tamati  
Rakena

FNDC iwi/hapu representative,  
Antony Thompson

WDC iwi/hapu representative,  
Phoenix Ruka

NRC iwi/hapu representative,  
George Riley

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**TITLE:** Confirmation of Minutes - 27 May 2024  
**From:** Haylee Labelle, Personal Assistant Community Resilience  
**Authorised by** Louisa Gritt, Group Manager - Community Resilience, on 07 October 2024  
**Group Manager/s:**


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### Ngā mahi tūtohutia / Recommendation

That the minutes of the Joint Climate Change Adaptation Committee meeting held on 27 May 2024, be confirmed as a true and correct record and that these be duly authenticated by the Chair.

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### Attachments/Ngā tapirihanga

Attachment 1: Minutes - 27 May 2024 [↓](#) 

Joint Climate Change Adaptation Committee  
27 May 2024

## Joint Climate Change Adaptation Committee Minutes

Meeting held in the NRC Council Chamber  
36 Water Street, Whangārei  
on Monday 27 May 2024, commencing at 1.00pm

### Tuhinga/Present (Elected members):

Fiona Kemp (Chair, Te Uri o Hau and Te Roroa representative)  
WDC Councillor Scott McKenzie (Deputy Chairperson)  
NRC Councillor Amy Macdonald (online)  
KDC Mayor Craig Jepson (from 1.19 pm)  
NRC Councillor John Blackwell  
NRC Councillor Joe Carr (online)  
NRC Councillor Jack Craw (online)  
FNDC Deputy Mayor Kelly Stratford (online)  
NRC Chair Geoff Crawford (alternate)  
WDC Councillor Nick Connop (alternate)  
Phoenix Ruka (Hapu representative)

### I Tae Mai/In Attendance:

Jonathan Gibbard, Chief Executive Officer  
Louisa Gritt, Group Manager - Community Resilience  
Rakesh Piano, Regional Climate Adaptation Lead  
Natalie Child, Climate Action and Natural Hazards Manager  
Kim Wall, Climate Resilience Advisor  
Sarah Gauden-Ing, Natural Hazards Specialist  
Gavin Dawson, Governance Specialist  
Haylee Labelle, Personal Assistant – Community Resilience  
Dr Andrew Tait, NIWA presenter  
Elena Minnee, Resilient Pastures Project presenter  
Allister McCahon, Resilient Pastures Project presenter  
Kim Robinson, Resilient Pastures Project presenter

The Chair declared the meeting open at 1.00 pm.

### Ngā Mahi Whakapai/Housekeeping (Item 1.0)

#### Ngā whakapahā/Apologies (Item 2.0)

##### Moved (Blackwell / McKenzie)

That the apologies from Councillor Stratford and Mayor Jepson for lateness be received.

Carried

#### Conflicts of Interest (Item 3.0)

Nil.

Joint Climate Change Adaptation Committee  
27 May 2024

### **Confirmation of Minutes - 10 November 2023 (Item 5.1)**

**Report from Sandra Harris, Personal Assistant - Pou Tiakai Taiao**

#### **Ngā mahi tūtohutia / Recommendation**

**Moved (McKenzie / Ruka)**

That the minutes of the Joint Climate Change Adaptation Committee meeting held on 10 November 2023, be confirmed as a true and correct record and that these be duly authenticated with the Chair's electronic signature.

**Carried**

### **Far North District Council membership changes (Item 6.1)**

**Report from Gavin Dawson, Governance Specialist**

#### **Ngā mahi tūtohutia / Recommendation**

**Moved (McKenzie / Ruka)**

1. Receives the report 'Far North District Council membership changes' by Gavin Dawson, Governance Specialist dated 30 April 2024.
2. Notes that Deputy Mayor Kelly Stratford has been appointed as the Far North District Council member on the Joint Climate Change Adaptation Committee.
3. Notes that Cr Tamati Rakena has been appointed as the alternate member of the Joint Climate Change Adaptation Committee.

**Carried**

### **Election of Deputy Chair of Committee (Item 6.2)**

**Report from Gavin Dawson, Governance Specialist**

#### **Recommendation(s)**

**Moved (Blackwell / Connop)**

1. That the report 'Election of Deputy Chair of Committee' by Gavin Dawson, Governance Specialist and dated 15 February 2024, be received.

**Carried**

**Moved (McKenzie / Ruka)**

2. That the Joint Climate Change Adaptation Committee notes the change in Northland Regional Council representation from Councillors Amy Macdonald and Jack Craw, to be replaced by Councillors John Blackwell (member) and Chair Geoff Crawford (alternate).
3. That voting **system B** provided for in Northland Regional Council Standing Orders is used for the election of the Deputy Chair of the Joint Climate Change Adaptation Committee.

**Carried**

**Moved (Connop / Blackwell)**

4. That Councillor Scott McKenzie (Whangarei District Council) is elected as the Deputy Chair of the Joint Climate Change Adaptation Committee.

**Carried**

Joint Climate Change Adaptation Committee  
27 May 2024

*(Secretarial note: please note that the following agenda item was included at agenda item four in a duplication error and deferred from its original order).*

### **Overview of climate change modelling (NIWA presentation) (Item 6.3)**

**Report from Rakesh Pinao, Regional Climate Adaptation Programme Lead**

**Ngā mahi tūtohutia / Recommendation**

**Moved (McKenzie / Blackwell)**

That the report Overview of Climate Change Modelling – Dr, Andrew Tait from NIWA be received.

**Carried**

### **Resilient Pastures Project Overview (Item 6.4)**

**Report from Rakesh Pinao, Regional Climate Adaptation Programme Lead**

**Recommendation(s)**

**Moved (Blackwell / Crawford)**

1. That the report 'Resilient Pastures Project Overview' dated 16 May 2024, be received.
2. That the Joint Climate Change Adaptation Committee endorse the Resilient Pastures Programme with advocacy with Central Government, other Regional Councils, potential regional partners and key stakeholders.

**Carried**

*(Secretarial note: Councillors Crawford and Connop left the meeting at 2.28 pm).*

### **Programme Key Performance Indicators from the monitoring, evaluation and reporting framework (Item 6.5)**

**Report from Rakesh Pinao, Regional Climate Adaptation Programme Lead**

**Recommendation(s)**

**Moved (McKenzie / Ruka)**

1. That the report 'Programme Key Performance Indicators from the monitoring, evaluation and reporting framework' by Rakesh Pinao, Regional Climate Adaptation Programme Lead and dated 10 April 2024, be received.
2. That the Committee endorse the Objectives and Key Performance Indicators.

**Carried**

### **Programme update (Item 6.6)**

**Report from Rakesh Pinao, Regional Climate Adaptation Programme Lead**

**Ngā mahi tūtohutia / Recommendation**

Joint Climate Change Adaptation Committee  
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**Moved (McKenzie / Blackwell)**

That the report 'Programme update' by Rakesh Pinao, Regional Climate Adaptation Programme Lead and dated 10 April 2024, be received.

**Carried**

**Whakamutunga (Conclusion)**

The meeting concluded at 2.34 pm.

Unconfirmed

**TITLE:**                   **Receipt of Action Sheet**

**From:**                    Haylee Labelle, Personal Assistant Community Resilience

**Authorised by**            Louisa Gritt, Group Manager - Community Resilience, on 23 October 2024  
**Group Manager/s:**

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### **Whakarāpopototanga / Executive summary**

The purpose of this report is to enable the meeting to receive the current action sheet.

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### **Nga mahi tutohutia / Recommendation**

That the action sheet be received.

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### **Attachments/Ngā tapirihanga**

Attachment 1: Action Sheet [↓](#) 



### Joint Climate Change Adaptation Committee Action Sheet

Action #	Meeting date	Agenda Item	Action	Person(s) responsible	Status	Notes
1	7/03/2022	Peer review of the Joint Strategy (Item 6.3)	CATT will review options for the Matauranga Maori Review and the process and report back to the JCCAC.	CATT ropu	On Hold	<b>23/10/24:</b> it was agreed to put the governance review on hold for now given other priorities <b>2023:</b> Expected to coincide with Governance Review in late 2024 to include Strategy review.
5	4/08/2023	Delivering our Te Taitokerau Climate Adaptation Programme (Item 6.3)	Bullet point two under Decision-making bodies on page 45 of the agenda is to be adjusted to suggest one iwi/hapu representative for the region not one representative from each hapu/iwi.	NRC Climate Change team	Completed	<b>23/10/24:</b> Have closed this action as the ToR says 1 iwi/hapū rep per council <b>2023:</b> Updates to be applied to the programme implementation plan.
6	4/08/2023	Flood Adaptation Strategy (Item 6.5)	NRC Climate Change Manager to investigate the accuracy with the flood predicting tools used. Findings will be distributed to the committee.	NRC Climate Change team	In Progress	<b>23/10/24:</b> <ul style="list-style-type: none"> <li>•<b>Flood Adaptation Strategy</b> work ongoing to get embedded into council processes.</li> <li>•<b>Flood modelling</b> There is an ongoing flood modelling programme to identify the potential flood extent, three are due to be published by the end of the (calendar) year - Punakitere &amp; Waimea, Ruawai (Raupo Drainage) and Whangarei, and one has just been commissioned – Wairoa. These models predict the flood extents and depths, they are built on national and international good practice using sophisticated computer modelling. The modelling done in Ruawai was ground truthed by the Chair of Raupo Drainage Board during Cyclone Gabrielle. As the Rivers Team engages with Marae (though the 35 Marae project) the extent of modelling is validated by iwi's lived experience.</li> <li>•<b>Early Flood Warning</b> NRC are running two trials of Early Flood Warning Schemes – one at Awanui has focused on the development of a flood model and the second at Waitangi is looking at the integrating flood models into the international Delft FEWS system. The success of these two trials will be evaluated in 2025.</li> </ul> <b>2023:</b> Unable to deliver due to current workload. Expect to commence once the vacant and new resources are in place from July 2024.

**TITLE:** **Membership and Appointments**

**From:** Rakesh Pinao, Regional Climate Adaptation Programme Lead and Natalie Child, Climate Action & Natural Hazards Manager

**Authorised by Group Manager/s:** Louisa Gritt, Group Manager - Community Resilience, on 23 October 2024

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### Executive summary/Whakarāpopototanga

This report advises the Committee of iwi representative changes from Far North District Council (FNDC) and Whangārei District Council (WDC). It asks the Committee to note the change and to have the relevant documents updated by the committee secretariat.

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### Recommendation(s)

1. That the report 'Membership and Appointments - JCCAC' by Rakesh Pinao, Regional Climate Adaptation Programme Lead and Natalie Child, Climate Action & Natural Hazards Manager and dated 9 October 2024, be received.
  2. Notes that Nyze Porter has been appointed as the Far North District Council's iwi member on the Joint Climate Change Adaptation Committee.
  3. Notes that Delaraine Armstrong has been appointed as the Whangārei District Council's iwi member on the Joint Climate Change Adaptation Committee.
  4. Notes that Hinemoa Apetera has been appointed as the Whangārei District Council's alternate iwi member of the Joint Climate Change Adaptation Committee.
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### Background/Tuhinga

FNDC have confirmed new iwi representation to the Committee. The recommendation was made by Te Kuaka, FNDC's Māori advisory committee, on 27 June 2024.

- Primary: Nyze Porter (Ngāpuhi ki Whangaroa, Ngati Kahu ki Whangaroa, Te Arawa, and Ngāpuhi)

WDC have confirmed new iwi representation to the Committee. The council received endorsement for the roles by hapu directly and via Te Karearea, WDC's Māori advisory committee. WDC formally adopted the appointment on 24 Oct 2024.

- Primary: Delaraine Armstrong (Te Orewai, Ngati Hine)
- Secondary: Hinemoa Apetera (Te Parawhau)

The appointments were effective from the time the decision was made by each Council. There are no other decisions or actions required to be undertaken by either Council (FNDC or WDC) or the Committee.

The Committee secretariat (NRC) will update the relevant documentation after this meeting.

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### Attachments/Ngā tapirihanga

Nil

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**TITLE:** **Climate Programme Progress**

**From:** Natalie Child, Climate Action & Natural Hazards Manager and Rakesh Pinao, Regional Climate Adaptation Programme Lead

**Authorised by Group Manager/s:** Louisa Gritt, Group Manager - Community Resilience, on 23 October 2024

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### **Whakarāpopototanga / Executive summary**

This report provides a climate adaptation programme update for information. The report highlights progress in community adaptation planning, including community adaptation projects for Whangarei and Far North District Councils.

Progress is areas of risk and community engagement as those workstreams become established, and begin to engage in early 2025 with some of the outputs, including website, coastal events, risk portal, and a tangata whenua engagement plan.

New resources established via the LTP have almost all been hired across the CATT teams, including the late FOSAL development with FNDC.

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### **Ngā mahi tūtohutia / Recommendation**

That the report 'Climate Programme Progress' by Natalie Child, Climate Action & Natural Hazards Manager and Rakesh Pinao, Regional Climate Adaptation Programme Lead and dated 9 October 2024, be received.

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### **Background/Tuhinga**

#### **Climate Adaptation Programme Update**

The joint regional climate adaptation programme has been progressing under the new programme logic working structure since late 2023, with key programme planning activities underway.

#### **Highlights include:**

##### **Community Adaptation Planning**

- **Whangārei District Council's** Community Adaptation Planning
    - In December 2023 of Whangārei District Council's Adaptation Programme confirmed a catchment scale delivery approach, with five coastal catchments.
    - The first project, Oakura, is initiating by establishing an engagement partnership with Ngāti Wai. Early scoping is underway to appoint planning and delivery resources.
  - **Far North District Council's** Community Adaptation Planning
    - Far North District Council stage one project area, which includes Hokianga, Whangapē and Herekino areas, is preparing to start early engagement. Local navigators have just come on board to develop and maintain strong community connections.
    - FNDC also adopted FOSAL and is currently reviewing property impacts for categorization.
  - **Kaipara District Council's** Community Adaptation Planning and Ruawai Adaptive Pathways formally ceased with the LTP adoption in July 2024.
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- **Northland Regional Council's** community-led resilience initiatives continue.
  - Tangata Whenua Climate Adaptation Fund recipients are beginning to report back, formal communication is being planned to share lessons and celebrate successes.
  - The now combined Climate Resilience Fund (combined from the Water Resilience and Tangata Whenua Climate Adaptation Fund) was launch in September 2024, following LTP approval of a 10-year \$9.2 million regionally contestable investment in community resilience initiatives. Submissions close October 30<sup>th</sup>, 2024, for this round.

### Science & Risk

- Regional Risk Portal procurement was awarded, and the project is now in a planning stage. Actively collecting existing data for use in the spatial tool and gathering specific user requirements. It is expected a demo will be available to committee members around May 2025.
- Natural Hazards Specialist role is now up and running within NRC and has established a Natural Hazards Risk programme that includes Catchment modelling, Early Flood forecasting.

### Community engagement

- A regional climate action website platform has been designed and is expected to be launched late this year. The website will promote partnerships and highlight the roles of individuals and communities alongside council and central government responses.
- FNDC and WDC take a focus on early adaptation engagement in the next 6 months will be in support of establishing WDC and FNDC first adaptation projects. In addition to that, regional support on coastal hazards engagement, and the purpose of adaptation planning.
- Tangata whenua engagement work plan is being developed with the appointment of the Tūmatakōkiri (Kaupapa Māori Programme Lead) with hopes to align with the Te Taitokerau Resilience Plan.
- Planning is behind on a summer public engagement for coastal hazards and erosion. This may be limited to exclude existing high touch areas for Adaptation and Resilience activities and may focus primarily on Whangārei district.

### Embedding Climate Change in Council operations

- A part time regional Climate Policy Advisor has been appointed and a clearer programme of council Policy changes will emerge soon. Alignment with the future Climate Adaptation Framework will be a key consideration alongside considering connections into biodiversity policy developments.
- Climate FRESK as a climate awareness raising tool is being trialed by NRC and CATT staff will be trained to make this available to FNDC and WDC.

#### Notes:

**FOSAL** or “Future of Severely Affected Land” the government buy-out scheme for properties impacts via the severe weather events in 2022.

**CATT** or “Climate Adaptation Te Taitokerau” is the combined group across four councils delivering on climate change work, developed to share expertise, resources and enhance collaboration for the uncertainty of climate adaptation work.

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## Attachments/Ngā tapirihanga

Attachment 1: Workstream 5(A) Community Adaptation Planning Projects – Roadmap October 2024



