

Minutes

Date: 13th June 2022

Venue: Microsoft Teams

Time: 10am-11am

Attendees: • FENZ: Roxanne Hilliard (Chair), Tim Mitchell, Jessica Lawson (secretariat)

MPI: Oliver Hendrickson
 DOC: Aroha Hughes
 Fed Farm: Colin Hurst
 NZ FOA: Sean McBride

LINZ: Thomas Burns

Apologies: DOC: Ben Reddiex

Item	Time	Agenda Topic	Lead
1	10.00 – 10.05	Item 1 – Welcome and Karakia to open	Chair
2	10.05 – 10.45	Item 3 – Firebreaks paper and discussion	Val Fono
3	10.45 – 11.00	Item 6 – Organisation Updates	All
4	11.00	Item 7 – Karakia to close	Chair

Item 1 - Welcome & Karakia

Item 2 - Firebreaks paper & discussion

Val provided a Te Pae Tata update to the team using the attached presentation. This included information on the Firebreaking Policy and the critical areas that align to build the Firebreaks Policy and Guidelines. Team discussed Firebreaking in the NZ context.

Item 3 - Organisation Updates

LINZ

- Jerome has now left LINZ
- Sonia Wikitera is now Head of Crown Property at Toitū Te Whenua / LINZ (Email: swikitera@linz.govt.nz)
- LINZ crown pastoral bill reform is now through and tenure review has ended.
- Commencement is 17th November and they are working on their regs and standards. There will be a consultation, so we need to get them to line up with our work.

Action: Let Thomas know if you would like an invite to the Wildfire Presentation (Midnight on Weds – ecologist talking about latest research)

Fed Farmers

- Update on Angela Johnson (fire related matters policy)
- Advised there is a great interest in carbon forestry however some tension with FoA on this as farmers want to keep good farmland being farmed.
- Forestry land on the borders of members farms was another issue as farmers want to make sure forests are managed well and are interested in forestry breaks as a result.

FENZ (Tim)

- Carbon Forestry Research has hit another hurdle with the UoC student
 having left, however as SCION now have a new researcher we are working
 with them to see if they have capacity.
- The work on power lines and the cause of fires is progressing, a deep dive will scheduled for this forum at the next meeting.
- Provided annual wildfire summary
- Kerry Gregory has been made the CEO and Brendan Nally now acting in the SD National Commander/DCE role

MPI

 TuR is currently undergoing restructure and Oliver will be focused on the ETS, a new director (Forestry Systems Director) who will be introduced to NLMF will be starting soon.

DOC

- · Advised DOC is currently in 'realignment'
- New DG aiming to have T1-3 in place by October
- Mike Slater is retiring at the end of the June and the role will look different
- National Op's and Regions reporting to one
- Land tenure will move into one group and Ben is still working in this space.

Forestry Owners Association

- Checked with Farmers if they have seen the carbon forestry position statement (attached) This will show alignment but also tension.
- Discussed Fire Committee & finishing stages of developing a ToR.
- Representation in a few of the working groups and another projects (deployments)

Service Level Agreements between FoA and FENZ to finalize rates work is

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National Land Management Forum

Date: Monday 8th August 2022

Time: 10am-11am

Venue: Microsoft Teams

Attendees: FENZ: Roxanne Hilliard (Chair), Tim Mitchell, Valerie Fono, Jess Lawson

MPI: Oliver Hendrickson

DOC: Ben Reddiex Fed Farm: Colin Hurst NZ FOA: Sean McBride LINZ: Thomas Burns Aroha Hughes

Item	Time	Topic	Author
1	10-10.15	Organization updates	All
2	10.15-10.30	Wildfire Safer Guide Launch	Val (FENZ)
3	10.30-11	Wilding Conifers Strategy	Ben R (DOC)

Karakia to Open

Whakatau mai rā ngā manaakitanga
O te kāhui atua, o te kāhui tupuna
Kia noho houkura ai te taiāo
Kia noho haumaru ai te tangata
Whakatau mai rā ngā ūaratanga
Ki te pae ngākau, ki te pae hinengaro
O te Kāhui Ratonga Ahi me ngā Ohotata I Aotearoa

Ko te 'Tika'

Ko te 'Manaakitanga' Ko te 'Whanaungatanga' Ko te 'Auahatanga'

Hei orangatonutanga mō te kāhui whānui tonu

Tihei mauri ora!

Karakia to Close

Kua mutu a mātou mahi

Mō tēnei wā

Manaakitia mai, mātou katoa

O mātou hoa O mātou whanau Āio ki te aorangi Let us be guided

by the care and wisdom of the deities and ancestors to create and maintain environments that flourish to protect and build communities that thrive

let these core values be embedded

in the hearts and minds

of Fire and Emergency New Zealand

'we do the right thing'
'we serve and support'
'we are better together'
'we strive to improve'

for the long-lasting safety of all

let there be life!

Our work has finished for the moment Bless us all Our colleagues Our families Peace to the Universe



Minutes

Meeting: National Land Management Forum (NLMF)

Date: 8th August 2022

Venue: MS Teams

Time: 10.00 -11.00am

Attendees: FENZ: Roxanne Hilliard (Chair), Tim Mitchell, Val Fono, Jess Lawson

DOC: Ben Reddiex, Aroha Hughes

Fed Farm: Colin Hurst

NZ FOA: Sean McBride

LINZ: Thomas Burns

Apologies: MPI: Oliver Hendrickson

Guests: MPI: Sherman Smith (10.30am-11.00am)

Item 1 – Organization updates

- NZ FOA: Wanting Service Level Agreements in place for the fire season; pleased to see IMT training supervisors underway; FoA have commissioned a review of the forest industry investment around rural fire to review against current industry spend; Fire Committee meeting planned for Thursday (11/08/22).
- Fed Farmers: Working on many new regulations coming out; 3 new board members with Sandra Faulkner replacing Colin Hurst in the Fire portfolio (Colin will still have an overview).
 Colin will do a handover meet & greet with Roxanne.
- LINZ: Policy work underway for carbon farming on pastoral lands, will link in with Tim further on this.
- DOC: Tier 2 Managers now in place; IMT training underway with Incident Management having moved into the team; sector supervisor training and currency training underway.
- FENZ Wildfire: Also involved in IMT & supervisor trainings; national campaign for wildfire and partnership meetings; seasonal review progressing aiming to be completed around Christmas and now have a better proposal for carbon farming research paper.
- FENZ: Russell Wood has been appointed to National Commander DCE, Operations and Steph Rotarangi has been appointed to DCE, Service Delivery Design (will not be starting this role for another 3 months).

Item 2 - Wildfire Safer Guide Launch

Val provided a high-level update on the background of the Safer Building Design Project and shown a snapshot of the Wildfire Safer Housing Guide. She advised where they are currently at with this project, how it is progressing and next steps (project due to close on 31st August).

Val gave a brief update on the Firebreaking policy and Wildfire Threat Analysis. Advised WTA is out of date and team are seeking better information to improve and update. Aiming to provide refined and accurate version of WTA procedure and map to more accurately identify fire risk.

Item 3 - Wilding Conifer Programme

Ben from DOC Introduced Sherman Smith, Manager of Wilding Conifer Programme at MPI. Sherman gave a high-level overview on the National Wilding Conifer Control Programme advising they manage weeding in NZ, tree level, water flows, productive land, and fire hazards. Sherman discussed how the national Programme provides across NZ including programme structure, partner scheme, changes around COVID, progression in 2021-2022 and projected status 2030.

Presentation attached.

Item 4 – General Business and Karakia to close

Roxanne advised Susan Secker will replace Oliver Hendrickson going forward and closed the meeting with Karakia.

Action Item

Forward agenda item: Susan Secker to introduce herself and provide an overview of the TuR changes.



National Land Management Forum

Date: Monday 10th October

Time: 10am-**11am**

Venue: Microsoft Teams

Attendees: FENZ: Roxanne Hilliard (Chair), Tim Mitchell, Jen Kenworthy, Ashleigh Romanos

MPI: Susan Secker

DOC: Ben Reddiex, Aroha Hughes Fed Farm: Sandra Faulkner NZ FOA: Sean McBride LINZ: Thomas Burns

SCION: Julian Elder, Tara Strand

Item	Time	Topic	Author
1	10.00-10.20	Scion to discuss current research and funding	Julian Elder, Tara Strand
2	10.20-10.40	National Wildfire Preparedness and Prevention Campaign Update	Ashleigh Romanos
3	10.40-11.00	Organization updates	All

Karakia to Open

E kore tātou e tū noa i te pārae engari me tū i roto i te wao-nui-a-Tāne

Hei Āhuru mōwai Mā te pakiaka tika Mā te pakiaka mana Mā te pakiaka pono Ka tū kahikatea tātou Hei whakapae ururoa

Hei orangatonutanga mõ te kāhui whānui tonu

Tihei mauri ora!

We do not stand in the field alone Rather in the great forest of Tāne

As a protective shelter through our roots of truth through our roots of prestige through our roots of conviction We will stand like the kahikatea

Roots entwined strengthening each other

For the long-lasting safety of all

Let there be life!

Karakia to Close

Kua mutu a mātou mahi

Mō tēnei wā

Manaakitia mai, mātou katoa

O mātou hoa O mātou whanau Āio ki te aorangi Our work has finished for the moment Bless us all Our colleagues Our families Peace to the Universe

FIRE EMERGENCY NEW ZEALAND

Minutes

Meeting: National Land Management Forum (NLMF)

Date: 10th October 2022

Venue: MS Teams

Time: 10.00 -11.00am

Attendees: FENZ: Roxanne Hilliard (Chair), Tim Mitchell, Jess Lawson (Minutes)

DOC: Ben Reddiex

Fed Farm: Sandra Faulkner & Eleanor Linscott

NZ FOA: Sean McBride LINZ: Thomas Burns

Apologies: MPI: Susan Secker

Guests: Ashleigh Romanos (FENZ), Tara Strand & Julian Elder (Scion)

Item 1 - Scion Discussion on Current Research and Funding

Tara Strand (General Manager – Forest & Landscape) and Julian Elder (Chief Executive – Scion Forestry Research Institute) from Scion joined the call and provided a briefing on rural fire research, the Scion history and future funding.

Key points discussed:

- To provide an update on the changes to the way Government funds research both stretchy science and applied science
- The current funding model doesn't provide for a lot of flex, SCION rely on other contracted work for another research
- A future pathways paper is in progress to evolve the current science system for NZ, this is due by December 2022
- 2 additional papers 'Directional about science system' & 'Process for setting National Priorities' are also underway from MBIE
- NLMF and SCION agreed partnering and communication are critical to continue robust rural research

Action: SCION to provide an update and bring the future pathways paper to the NLMF in December/January

Item 2 - National Wildfire Preparedness and Prevention Campaign Update

Ashleigh joined and shared a presentation with the group regarding the 2022/23 Wildfire Readiness and Prevention campaign. She explained the issues and advised what the campaign needs to succeed.

Presentation attached.

Ashleigh's Team as well as the Wildfire team are in discussions with Metservice regarding the use of the half grapefruit by other organizations on the Metservice website.

Item 3 – Organisation updates

DOC:

- Currency training completed and well received
- New DOC recruits to build firefighting capability
- Evolving discussing around site-based fire plans
- Firebreak policy discussion document distributed

NZ FOA:

- A survey quantifying the investment made in fire risk management by forest companies and identifying the resources (personnel and equipment) available from within forest company resources. A full version of the report will be circulated once complete.
- The National Environmental Standard for Plantation Forestry NES-PF is currently out for consultation in four key areas, one of which is "Improve wildfire management in all plantations and exotic carbon forests". Forum members may have an interest in their own submissions in this area.
- Submitted on the Forest and Wood Processing Industry Transformation Plan

LINZ:

- Firebreak policy discussion document well received and circulated internally
- New legislation is set to be released on 17th November

FENZ:

- Start of Wildfire season
- National Campaign & Seasonal Outlook (out 21st October)
- Carbon forestry research project underway
- Rachael Thorp joined the team as Wildfire Specialist

FED Farm:

• Change of rep for Fed Farmers – Sandra Faulkner



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National Land Management Forum

Date: 13th February 23

Time: 10am-11am

Venue: Microsoft Teams

Attendees: FENZ: Roxanne Hilliard (Chair), Tim Mitchell, Jess Lawson (Minutes)

MPI: Susan Secker DOC: Aroha Hughes

Fed Farm: Sandra Faulkner, Eleanor Linscott

NZ FOA: Sean McBride LINZ: Thomas Burns

Apologies: Claire Spencer (DOC)

Item	Time	Topic	Author			
	Welcome & Karakia to open					
1	10.05 - 10.10	Previous minutes & actions	Chair			
2	10.10 - 10.20	Carbon Forestry Research Project update	Tim Mitchell			
3	10.20-10.30	Season summary current situation across the country and likely remainder of the season	Tim Mitchell			
4	10.30-10.45	Collective Action Model	Adrian Nacey			
5	10.45 – 11.00	Organisational/Member updates	All			
Karakia & Close						

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NLMF - Minutes

Date: 13th February 2023

Venue: MS Teams

Time: 10-11am

Attendees: FENZ: Tim Mitchell (Chair), Jess Lawson (minutes)

DOC: Aroha Hughes

Fed Farm: Toby Williams, Angela Johnston

NZ FOA: Sean McBride MPI: Susan Secker

Apologies: FENZ: Roxanne Hilliard/LINZ: Thomas Burns/FED Farm: Sandra Faulkner

Tim advised Toby Williams and Angela Johnston have joined for Sandra Faulkner.

Item 1 - Previous Minutes

Tara from Scion will share the future pathways paper that was being developed by MBIE at the next meeting, as this is still being finalized (keep as forward action).

Item 2 – Carbon Forestry Research Project update

Tim provided an update on the Carbon Forestry Research Project; this is a piece of research to gather facts to enable a common understanding foundation on which we can then discuss what actions are necessary to mitigate the fire risk associated with carbon forestry around NZ. Scion are completing the first part of the research which provides an overview of the state of carbon forestry in New Zealand including definition for carbon forestry. The next step is to look at what practice occurs within the carbon forest e.g. where are the ignitions to cause a fire, which will then be followed by a qualitative assessment of the fire hazard potential.

Action: Tim to circulate the Carbon Forestry research proposal to provide context to the new members

Item 3 – Season Situation Update

Tim gave an update on the fire season summary and the current situation across the country. He advised that the current fire season is likely to be extended in the South Island due to the forecast from NIWA, which is indicating likely of warmer and drier conditions extending into Autumn. Near meteorological drought conditions for parts of Otago.

Item 3 – Collective Action Model

Adrian Nacey who is the FENZ Community Education Manager (CRR team) joined the meeting to provide an update on the collective action model. Feedback given to Adrian was that the project looks to have value and to summarise how each piece of work links together and to think about the most effective method of delivery to keep the team informed.

Presentation attached.

Item 4 – Organisation & Member updates

DOC: Due to the DOC restructure at the end of last year, Claire Spencer will now be joining the NLMF instead of ben Reddiex going forward. Aroha Hughes will also join for support while Claire settles in.

Fed Farm: Currently ensuring communication and plans are in place with FENZ due to harvesting high risk in the South Island, especially Otago & Canterbury

NZFOA:

- First fire committee meeting of the year coming up.
- Work on a survey of the spend by forestry companies on fire is nearing completion and will be able to provide an update at the next meeting, as still awaiting approval.
- Insurance issues causing challenges due to companies not offering the correct cover for the crops or is no longer achievable due to cost. Insurance Council are discussing insurance trends with NZFOA at their next meeting

Action: Tim to organise a presentation to the group from the Insurance Council on future trends and impacts.

FENZ: Tim briefly discussed the projects listed below that are due to end in June, further update will be provided towards completion dates.

- Communicating Wildfire Risk
- Firebreaking Policy
- Wild Fire Treat Analysis (WTA)

MPI: Susan dropped out of the meeting and was not able to provide an update.



National Land Management Forum

12th June 2023 Date:

Time: 10am-11am

Venue: Microsoft Teams

Attendees: FENZ: Tim Mitchell (Chair), Eduardo Maciel, Jess Lawson (Minutes)

MPI: Susan Secker

DOC: Claire Spencer, Aroha Hughes

Fed Farm: Sandra Faulkner

NZ FOA: Sean McBride LINZ: Thomas Burns

Item	Time	Topic	Author
1	10.00 - 10.40	EV's presentation	Eduardo Maciel
2	10.40 - 10.50	International Deployments update	Tim Mitchell
3	10.50 - 11.00	Upcoming Wildfire Season update	Tim Mitchell

Karakia to Open

Whakatau mai rā ngā manaakitanga O te kāhui atua, o te kāhui tupuna Kia noho houkura ai te taiāo

Kia noho haumaru ai te tangata Whakatau mai rā ngā ūaratanga

Ki te pae ngākau, ki te pae hinengaro O te Kāhui Ratonga Ahi me ngā Ohotata I Aotearoa

Ko te 'Tika'

Ko te 'Manaakitanga' Ko te 'Whanaungatanga' Ko te 'Auahatanga'

Hei orangatonutanga mo te kāhui whānui tonu

Tihei mauri ora!

Let us be guided

by the care and wisdom of the deities and ancestors to create and maintain environments that flourish to protect and build communities that thrive

let these core values be embedded

in the hearts and minds

of Fire and Emergency New Zealand

'we do the right thing' 'we serve and support' 'we are better together' 'we strive to improve'

for the long-lasting safety of all

let there be life!

Karakia to Close

Kua mutu a mātou mahi

Mō tēnei wā

Manaakitia mai, mātou katoa

O mātou hoa O mātou whanau Āio ki te aorangi

Our work has finished for the moment Bless us all Our colleagues Our families Peace to the Universe



NLMF - Minutes

Date: 12th June 2023

Venue: MS Teams

Time: 10-11am

Attendees: FENZ: Tim Mitchell (Chair), Eduardo Maciel, Jess Lawson (minutes)

DOC: Aroha Hughes, Jay Eden, Godfrey Brosnan

NZ FOA: Sean McBride

MPI: Erin Flood LINZ: Thomas Burns

Apologies: Claire Spencer (DOC), Susan Secker (MPI)

Introductions

The group introduced themselves to the new members:

- Erin Flood (MPI) Principal Advisor Forestry Sector, works alongside Susan Secker
- Jay Eden (DOC) Head Principal Advisor for Claire Spencer
- Thomas Burns (LINZ) Senior Portfolio Manager
- Aroha Hughes (DOC) National Fire Manger
- Godfrey Brosnan (DOC) Programme Director
- Sean McBride (JNL) Forest Manager JNL & Chair of NZ Forest Owners Association
- Eduardo Maciel (FENZ) Fire Engineer, Auckland
- Tim Mitchell (FENZ) National Wildfire Manager
- Jess Lawson (FENZ) Business Support, Risk Reduction

Electric Vehicles

Eduardo advised the purpose of the discussion is to educate the National Land Management Forum on the current raising issues caused by Electric Vehicles and lithium-ion batteries, and to explain the effects this has on the natural environment. This work began around 4 years ago when Eduardo questioned the fire safety in buildings that contain EV's and lithium-ion batteries. At present there is no legal requirement to gain building consent for EV's and no legislation in place for this new emerging technology. This piece of work will focus on the implications that Electric Vehicles have on both urban and rural areas and to prepare for NZ to become 'electric' by 2035.

Eduardo shared a presentation with the team to discuss the risks associated with alternative energy systems and the risk to Fire Fighters. He discussed the background information, Battery Energy Storage Systems (BESS) and Lithium-ion battery risks, battery range and locations, EV charging in buildings, the similarities between BESS and EV fires and PV system risks. Presentation attached.

Following the presentation, the group shared positive feedback with Eduardo and discussed the information provided including the below questions:

- Jay has requested that Eduardo connects with DOC's H&S and fleet Team to share his knowledge and provide recommendations.
- Sean asked Eduardo if he is aware of any similar risks with hydrogen batteries. Eduardo
 advised that because the hydrogen tanks are a lot thicker and robust the risks are lower
 than lithium-ion and have shown lower risks on the stats. The main risk for hydrogen is
 leakage of the gas as this is highly combustible gas.
- Thomas asked if Eduardo was aware of some new upcoming technologies using different chemicals to reduce the risks. Eduardo advised that lithium-ion is a popular option as these batteries can store large amounts of energy and they are low cost, however there is a bright future as people are becoming more aware that lithium-ion is used in an unstable way.

Action: Eduardo will circulate some video links to the group and guidance documents on EV's in buildings.

Eduardo advised that he is happy to attend future meetings to have specific discussions or provide recommendations when EV's are being installed.

Action: All members to advise Eduardo of any specific presentations or discussions they would like to have on EV technology.

The remaining agenda items were not discussed and will be added to the forward agenda.



Minutes

Date: Monday 14th August

Venue: Microsoft Teams

Time: 10.00am - 11.00am

Attendees: FENZ: Tim Mitchell (Chair), Jen Kenworthy (minutes)

DOC: Aroha Hughes, Godfrey Brosnan

NZ FOA: Sean McBride LINZ: Thomas Burns

MPI: Susan Secker, Erin Flood

Apologies: DOC: Claire Spencer

Fed Farmers: Sandra Faulkner, Eleanor Linscott

Previous Minutes and Actions

• All previous actions have been completed

Communicating wildfire Risk Project

Kelley Toy, Marketing manager FENZ, gave a presentation on the communicating wildfire danger to the public project.

The project was over a period of 18 months with the goal to implement a nationally unified fire danger communication framework that will encourage the NZ public to do more to prevent wildfire by not engaging in risky behaviours and do more to prepare for wildfire events.

Currently in BAU stage – disseminating the findings and working on developing an implementation plan which will include engagement with land management stakeholder and partners.

Findings – The current fire danger framework is well recognized – 95% of people have seen it, but realized they didn't know what to do with the information. Also noted they don't see if change very often, therefore damages its credibility. It does answer rural people's question – can I set a fire. Though the terminology is challenging for some if they don't know what the fire seasons mean. Fire Danger vs fire season – a bit of confusion around the difference of the two and what they are needing to do differently.

Research findings:

- A 3-segment framework followed by a set of instructions leads to better behaviour and is easier to understand than the current 5-segment sign
- Personal or directive text is marginally more effective
- The half grapefruit is the optimal shape
- Blue is best for the lowest risk setting People are more likely to visit CheckItsAlright
 when the lowest risk segment is blue. Green can encourage people to just go for it
- "Fire danger today" is the most effective messaging on the sign, but must display what it

- Optimizing the framework lead to improvements in behaviour and understanding versus the current framework. This holds true for all audiences (farmers, lifestyles, tourists etc)
- Touchpoints asked audience where they get their information from. Focused on ones that would require investment. Found that people prefer using touchpoints that they naturally encounter, or from a source they already check.
- Recommended Touchpoints Metservice App Partnership & Digital Roadside signs
- Those surveys said they would not load an app specific to fire they would prefer to find this information along side weather or other relevant sites.

Member Updates

DOC

Looking at preparedness for the summer and working with FENZ to get numbers up. There will be a drive from DOC to link partners before the upcoming season, so they are meeting before fires happen. Aroha will be standing in for Claire

NZ FOA

 Preparations are underway for the coming wildfire season, it would be helpful to get some visibility of the resource gaps for the coming wildfire season as potentially partners could help.

LINZ

- LINZ restructure has now taken effect. The LINZ restructure has now been completed, in the next six weeks personnel will be reallocated across the country, there may be a change of representative for this forum will advise in due course.

MPI

Registration of log traders and forestry advisors is now live from the 6th August.
 Currently focusing on good communication to the public across the MPI website and other channels.

FENZ

- Preparing for upcoming season. Supporting Canadian deployments overseas. Attempting to organize some shadow role deployments, but Canada is too stretched to support this. The Hawaii fires have generated a lot of interest in NZ, it highlights that wildfires can occur anywhere. Developing a national campaign for the upcoming season and will get this in place as soon as possible, given likely the wildfire season will start sooner than usual this year. Continuing the Te Pae Tata projects as BAU



National Land Management Forum

NEW ZEAL	ANU					
Nation	nal Land M	1anager	ment Forum			
Date: 09 th Octob		9 th Octob	per 2023	100		
Time: 10am-11 Venue: Microsor		Dam-11a	n-11am			
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Item	Time		Topic	Author		
			Karakia to open			
1	10.00 - 1	10.20	Update on wildfire Season Outlook - El Nino officially declared but also impact from other climate drivers	Tim Mithell		
2	10.20 – 1	10.40	Update on Fire Plan review which is underway currently	Tim Mitchell		
3	10.40 – 3	11.00	Organisational/member updates	All		
		Ω	Karakia to Close			

Karakia to open:

TE REO MÃORI

- E kore tātou e tū noa i te pārae
- engari me tū i roto i te wao-nui-a-Tāne
- ▶ Hei Āhuru mōwai
- Mā te pakiaka tika
- Mā te pakiaka mana
- Mā te pakiaka pono
- Ka tū kahikatea tātou
- Hei whakapae ururoa
- Hei orangatonutanga mõ te kāhui whānui tonu
- Tihei mauri ora!

ENGLISH

- We do not stand in the field alone
- Rather in the great forest of Tane
- As a protective shelter
- through our roots of truth
- through our roots of prestige
- through our roots of conviction
- We will stand like the kahikatea
- Roots entwined strengthening each other
- ▶ For the long-lasting safety of all
- Let there be life!

Karakia to Close

	Kua mutu a mātou mahi	Our work has finished	
	Mō tēnei wā	For the moment	
	Manaakitia mai, mātou katoa	Bless us all	
	O mātou hoa	Our colleagues	
	O mātou whanau	Our families	.,0
	Āio ki te Aorangi	Peace to the Universe	
PELL.	ASEDUMDER		
	SERVING OUR PEOPLE - WHAKARATONGA IWI		www.fireande

Minutes

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Introduction

- DOC & Fed Farmers representatives have given their apologies
- Graeme Still has joined to provide an update on the fire plan review
- The session is focusing on fire season outlook and fire plan review

Update on Wildfire season outlook

Tim Mitchell discussed the climate drivers that will be causing an impact over the coming months. He advised that the 'El Nino' has been officially declared from NIWA however the effects may be override by another significant driver which is the 'Indian Ocean dipole'. The main area to be affected by this will be north and eastern areas of both islands but most likely eastern north island due to the moisture from the tropics potentially being cut off.. Currently the fire danger is see sawing a bit as we get periods of warm windy weather, but then followed by rain and cooler conditions. These conditions are expected to remain until after Christmas. But after Christmas we are expecting conditions to warm up and dry out particularly in those eastern areas. . Given the very wet conditions which have existed it has been a challenge getting cut though with the public to understand and prepare their properties however it is important that people are aware of the upcoming issues.

Sean (FOA) advised that capacity and capability is concerning throughout the country if there is a high fire season and ability to resource for any overlapping events.

Tim (FENZ) advised that FENZ has been discussing resource sharing arrangements with Australia, USA, and Canada should we need assistance.

- DOC preparations are well underway for the fire season, and they are running refresher workshops for firefighters around the country
- LINZ –ensuring their rules don't get in the way of farmers frustrations and keeping
 considerations open on land use. The main challenge is no capability or expertise on
 firefighting, so they are reliant on FENZ
- MPI working on guidance for wilding trees and are keen to share them. Fiona is
 working with coms on a higher level however is limited to discussing until after the
 election. There is also other work on water sources and forests becoming fuel source
 Action: Thomas to provide Tim with contact details for their coms team to use LINZ
 network to circulate some messaging

Action: Erin/Fiona to share a presentation at the December meeting on their current work

Wildfire Plan Review

Graeme Still (FENZ) updated the group on the progress of the fire plan review that is currently underway. The updates will allow a review of the fire control measures the District will use and triggers for when these will apply. There are 17 fire plans that have been sent to be reviewed by NHQ tech writers and Graeme to ensure they align with national consistency. Following this the plans will then be forwarded to regions to further work on. Public consultation to begin on 8th Feb 2024. The public submission period The main areas of focus are on the fire season triggers and zones, districts have been working with partners to allow everyone to be comfortable with how the seasons are set. Graeme is pleased with the progress so far however there may be several points of interest that may need further discussions.

will run for 1 month ending on the 8th March 2024. On the 30th March 2024 all submissions will be collated and provided to districts to further review. The completed plans will be publish in July 2024.

Sean (FOA) commented on the fire zones and agrees that some good work has been done. The change brings a challenge around communication, there is no solid solution however Sean recommended using the wood councils as a mechanism to communication around the country.

Action: Sean to provide Graeme with a contact for the wood council Action: Thomas to connect Tim with the mapping team at LINZ.

Member Updates

LINZ – continuing to keep up relationships with partners and be a point of contact. Following the change of role within LINZ there is now more visibility across Crown property. There have been changes to portfolio management and they are still working out if there will be a single point of contact for districts.

MPI – work is progressing however the government change is going to impact which projects will continue. Erin will provide further information after the election.

NZ FOZ – the revised National Environment Standard to commercial forestry was released last week and they are now working through the repercussions. There are ongoing challenges with storms affecting harvest and how this will affect the funding available for fire and other research areas. Work is underway development of a guide for nighttime fire fighter operations around how we effectively manage the risk.

FENZ – working on upcoming wildfire season arrangements including supporting preparations within districts. Continuing to progress those outstanding projects from the Te Pae Tata programme. Tim is also working with partners regarding international deployments and use of large air tankers. The Scion research plot has been impacted so may need to come to partners help find an alternative burn site ideally in wilding pines to continue their research. Thomas (LINZ) is checking with the commissioner if there could be an opportunity on LINZ land.

Action: Thomas to give a presentation on the new organisation changes, new structure and who some of the key managers are for the different work stream at the next meeting.

Meeting Closed.