

Warawara Komiti Kaitiaki Hui	
Date and time	5 th of July 2017 @ 10 am.
Venue:	Toka Tumoana

MEMBERSHIP	
Present:	Wayne Te Tai – Waihou Marae, Hank Dunn-Taiao Marae, John Tahana- Matihetihe Marae, Wiremu Peita - Waipuna Marae, Bob Pirini – Morehu Marae, Conrad Smith Ohaki Marae, Bronwyn Hunt, Blair Kapa-Peters and Rongo Bentson –TRAM,
In attendance:	Jamie Werner and Henare Chapman – DOC, Mike Knight – NRC.
Apologies:	Rob Murray – Kotahitanga Marae and Rick Hotere – Waiparera Marae. Apologies moved: Hank / Wayne / Passed.
Absent:	Ngati Manawa Marae.
Chair:	John Tahana

No.	Item	Discussion	Action
1.0	Karakia & mihi	Bob Pirini / Wiremu Peita / John Tahana.	
2.0	Minutes	May 10, Moved as True & Correct by Hank / Wayne / Passed.	
2.1	Amendments		
2.2	Matters arising	<ol style="list-style-type: none"> 1. <u>DOC Access Road</u>; Jamie Werner reported that the second slip (400 metres approx. from the gate is serious and likely that a business case will be required to justify the costs associated with the repairs not just on this one, but both, 2. <u>Manuka planting - Runaruna</u>; confirmation that the manuka plants were not Genetically Modified but Hybrids so there were no consents required or any other restrictions to bring them up. The plants originated from Dargaville and the Hokianga area. It was suggested by Komiti that we meet with John Lee as he is a new neighbour. Mike added that we need to meet with him re permission for the CPCA. 	Contact to be made with John Lee (Mike and Rongo).
3.0	New Komiti member	Conrad Smith introduced himself, his mother is an Ihaka no Te Uri-O-Tai, her parents were Nine and Mihiwera Ihaka. He just responded to a request from Ohaki to attend this	

		meeting but would be happy to continue as the Ohaki representative on the WKK.	
4.0	Correspondence	Correspondence regarding the confirmation and mandate of Komiti members received from nine marae: Kotahitanga – Robert Murray. Taiao – Hank Dunn Ohaki – Conrad Smith (to be confirmed). Morehu – Pirikapa (Bob) Pirini Waipuna – Wiremu Peita Ngati Manawa – Rihari Dargaville / Charlie Dunn Waihou – Wayne Te Tai Waiparera – Rick Hotere Matihetihe – John Tahana / Ana Bercich	
5.0	Reports:	1. Te Roopu Arataki; presented by Bronwyn Hunt. Full report attached.	
5.1	Audit and CPCA.	Mike reported that 2 people has been contracted to do trapping and poison laying; Nick Te Wake and Stan Dunn. In addition, Shane Tamati has been contracted to bag the poison into bait bags. The poison will be Pestoff to target mustalids and rodents, cats will be secondary kills. Main focus for Nick and Stan will be to get bait-bags out, not necessarily to service the traps at this stage. Bronwyn added that Mike will also be the operational supervisor for the CPCA and paid tribute to Mike for the work and commitment he has shown to the project and to NRC for now making Mike available to do the Supervising alongside the other support to the project that they provide.	
5.2	Appointment of Project Coordinator	a Funding has been secured from DOC and Reconnecting Northland to fund coordinator to oversee the entire project, taking into account the limited capability of existing kaimahi and the complexity of the project. Discussion followed, do we shoulder tap or advertise? Komiti would like to see someone local, middle age and presume that some upskilling can happen once in position. Komiti would like to see it being a full-time position and it was explained that funding shortage prevented this but part of the job would be to look for more funding. The salary is yet to be determined. The Komiti would like to be on the Panel which Bronwyn agreed with and added that the advertising would follow the standard TRAM process and the probationary period is 90 days.	

5.3	Kiwi Monitoring	<p>Blair Kapa-Peters also reported on:</p> <ol style="list-style-type: none"> 1. <u>Kiwi Listening:</u> Acoustic listening devices are still out, the weather pretty rough but they will be pulled in later this week or early next week to be analysed. A young girl from Panguru who attended the Noho Taiao wananga is adamant that she heard a Kiwi at the back of her place. 2. <u>School Visits:</u> Finished workshop at Broadwood Area School to start developing films ready for the film festival in early September. Will be visiting Panguru next term and also Hata Maria & Matihetihe around storytelling and how to capture this through digital media. 3. <u>Kaitiaki Hui in October:</u> Morgan Cox from Kiwis for Kiwi will be coming up early next week to progress the Hui with TRAM staff and Doug Te Wake. 4. <u>Kiwi Aversion Trainer:</u> Stewart Waipouri, a keen young person from Broadwood, has expressed interest in becoming the local Aversion Trainer. Leslie Baigent, the main Aversion Trainer has confidence in him and FNDC are willing to provide Dog Behaviour Training . 	
5.4	Kauri Dieback	<ul style="list-style-type: none"> ➤ KDB information was provided for the Pawarenga Annual Pig Hunt event last weekend. ➤ KDB bags and information provided at meeting for each Komiti member to take back for each respective marae. 	
6.0	GENERAL:		
6.1	1080 Aerial Drop in Conservation Area	<p>JT reported that at the Matihetihe Marae meeting he mentioned that there could be another 1080 Aerial Drop and the reaction from the meeting was not good, very reactive and against another drop.</p> <p>Mike said he based his korero when we were going around consulting with our marae prior to the 1080 Aerial Drop, that this was to be a “one off” and the follow up would be trapping and hand laid bait as in the CPCA.</p> <p>Rongo believed that it would be easier to get agreement to another aerial drop if we had done some follow up pest management within the Conservation Area first.</p> <p>Bronwyn announced that Jan Wright, the Parliament Commissioner for the Environment and author of the report “Evaluating The Use Of 1080”, will be coming up to meet with us.</p>	Bronwyn to organise for Jan Wright to come up.
6.2	Toxin reminder	Mike and Rongo emphasised the importance for Komiti members to always remind people of the fact that the laying of toxin within the CPCA is ongoing. Each time the permit to lay toxin is renewed with the NDHB we have to prove that we are doing	Each Komiti member to whenever possible remind

		everything we can to make people aware of the toxin being laid.	people of the toxin being laid.
6.3	Eco Tourism	<ul style="list-style-type: none"> ➤ Bronwyn asked what the Komiti's views were on eco-tourism within Warawara as this could have some bearing on DOC upgrading the road. ➤ The response from the Komiti was a unanimous yes, provided the Komiti was in control. However, consultation and support from marae was essential. ➤ Komiti not happy about DOC promoting Warawara Forest Track on its website without any consultation with Komiti or mention of Komiti or co-management on the website: http://www.doc.govt.nz/parks-and-recreation/places-to-go/northland/places/warawara-forest/things-to-do/warawara-forest-track/ ➤ Bronwyn suggested that we pass this on to our Te Rarawa representative on the Te Hiku Conservation Board, Abe Witana. 	Refer to Te Hiku Conservation board
6.4	Roadside rubbish dumping and lack of recycling.	<p>Komiti members have noticed a lot of road side dumping of rubbish and that there is no recycling at Te Kura Taumata O Panguru.</p> <p>All the marae around Warawara should be very conscious of this considering their involvement in environmental issues around the Warawara project.</p> <p>Rongo announced that Morehu Marae was now part of the Marae Para Kore kaupapa.</p> <p>Bronwyn said Marae Para Kore were now inclusive of schools.</p>	Bronwyn to follow up with MPK re the schools. What else can we do?
LUNCH			
7.0	Election of Chairman	<p>With the majority of komiti members confirmed by respective marae it was then deemed timely to appoint a Chair.</p> <p>John Tahana and Hank Dunn were both nominated, the counting of the votes was facilitated by Bronwyn and Blair, the result was a draw.</p> <p>John and Hank decided between them that John would be the Chairperson and Hank the Deputy Chairperson.</p> <p>Everyone in agreement.</p>	Bronwyn to write a report to Runanga for their endorsement.
8.0	Komiti Deputies	<p>The Komiti would like to see each Komiti member have a deputy who should also be encouraged to attend the meetings.</p> <p>It was also noted that every meeting was open to anyone from the marae / communities who wanted to come along and participate.</p>	Each Komiti member to follow up at their marae meetings.
9.0	Meetings	<p>Komiti decided meetings should be held monthly on the first Wednesday of the month at Toka Tumoana, starting 10 am. Moved by Hank / Conrad / Passed.</p>	Rongo to book Toka Tumoana.

10.0	Name of Komiti	Warawara Komiti Kaitiaki or Warawara Komiti Rangatira? Some discussion but unanimously agreed that Warawara Komiti Kaitiaki was the more appropriate name.	
11.0	Terms of Reference	Bronwyn to write a draft for Komiti to work from.	Bronwyn.
12.0	Relationship Agreement	Paper scrutinised and agreed upon. Moved by Bob / Hank / Passed.	
13.0	Abe's Report	Tabled and moved as received by Hank / Wayne/ Passed.	Komiti members to go through and revisit at next meeting.
	Karakia mutunga	Conrad Smith	

TO: Kaitiaki Komiti, Warawara Whakaora Ake

FROM: Te Roopu Arataki

DATE: 6 July 2017

SUBJECT: Warawara Report

Audit report

Since 2015 control in the CPCA began in April 2015 followed by an aerial 1080 operation undertaken by the Department of Conservation with the support of stakeholders in October 2015.

The CPCA was established with the road from Mitimiti – Panguru – Pawarenga as the boundary and including the south side of the Whangape Harbour. Pest control within this area was to act as a buffer to reinvasion and maximize the opportunity for ecological recovery.

The purpose of the CPCA is to act as a buffer and slow reinvasion of the co-managed area following the 1080 operation. The monitoring undertaken to date indicated that it did not achieve that purpose and that possum and rodent numbers were returning to pre-operation levels within the co-managed area and have not been reduced sufficiently in the CPCA. It was further identified that it was unlikely that the pest control as it was being implemented was protecting and preserving native flora and supporting the survival of kiwi, kukupa and other native fauna within Warawara generally.

The management within the CPCA includes bait stations (for provision of 1080 pellets or “pestoff9” baits for possums and rodents), single DOC 200 traps within a box (for mustelids, primarily stoats) and SA possum traps.

The CPCA includes approximately 600 stations and the original intention was that they be serviced approximately every 6 weeks (15 times per annum). In practice, it appears that the network of traps and bait stations within the CPCA was serviced only twice in 2016. Servicing included replenishing bait, removing dead animals and resetting the traps.

In late 2016 it was identified that the ground pest control mahi carried out by the trappers was not as effective as what was first thought. It was recognized that it would be prudent to carry out an evaluation of the methods used with recommendations to address any challenges detected. The Ecology company was commissioned in January 2017 to audit the mahi carried out in the pest control plan in the CPCA area and the effectiveness of the trappers in undertaking work associated with the plan. The audit was specifically requested to address the following, comments from the audit is included;

- What are the bio-diversity values being protected and what are the desired biodiversity outcomes as they relate to these values;
- How is progress towards reaching these outcomes being monitored;
- What are the “threats” to these values and how are they being managed;
- Is the current management of these “threats” a) in line with best practice b) compliant with regulations, c) likely to achieve the desired outcomes (based on current knowledge of pest management in Northland), and finally d) provide good return on investment.

The Ecology Company finalised the report in mid April¹ and the recommendations accepted by the project control group who are now in the process of implementing with the support of the kaitiaki komiti as detailed below.

Complete and adopt the ecological management plan for the project	The Ecology Company has been contracted to complete this given the DOC secondi has left.
Develop a logical and coherent system for referring to the stations	Will be taken into consideration with the development of the annual plan
Ensure the traps are checked more frequently	Will be taken into consideration with the development of the annual plan
Consider using contractors to service the traps (not the bait stations)	Employees contracts have ended and independent contractors will be appointed by end of June
Split the CPCA into two or three workstreams	completed
Develop a workplan up to a year in advance that specific a window of 1-2 weeks within which a set number of names stations must be serviced	Will be completed by end of June, first 3 months will be intensive hand laying of toxin
Modify the existing performance record sheets to include contingency planning	completed
Develop consequences for non- performance	Will form part of the contract for service by trappers
Develop succession for the trappers	Additional kaimahi will be recruited
Improve documentation / record keeping around health and safety practices and legislative compliance	completed

¹ Appendix 1 Evaluation of the Warawara Whakaora Ake Project, The Ecology Company 2017.

Establish pest control in the co-managed area. The CPCA shapes are typically long and narrow with a high proportion of edge, which makes them an inefficient size and shape	CPCA & DOC area are now defined as a blended area
The ongoing use of one toxin (1080 pellets) is not recommended and toxins should be alternated over time (but not used concurrently)	Will be taken into consideration with the development of the annual plan
Bait should be maintained as palatable as possible to avoid aversion developing. Old baits (and carcasses) should be removed and disposed of away from the site	Will be taken into consideration with the development of the annual plan
Trappers should not be accompanied by an uncontrolled/unmuzzled dog when carrying out station servicing, even when dogs have received kiwi aversion training	Will be taken into consideration with the development of the annual plan
Improve toxin records to better account for toxin use and disposal	Will be taken into consideration with the development of the annual plan
Make use of technology (such as inreach trackers) to give the trappers greater flexibility as to working safely. Using horses where appropriate might also speed up trap servicing.	Inreach trackers have supplied by NRC
Develop strategic partnerships with some of the parties identified in Section 4.8.	Discussions underway with MSD, ITO, Northtec, other iwi groups undertaking restoration work.
Consider the appointment of a (part time) technical specialist coordinator with access to the institutional knowledge of the Department of Conservation, the Northland Regional Council and Te Rarawa Anga Mua to assist with identifying opportunities unique to each agency to contribute to the project.	Discussion underway with DOC, NRC, RN to establish and appoint a project manager specific to the project to ensure an efficient and effective approach is undertaken on all aspects.

The kaitiaki committee were informed of the results of the audit report and subsequent actions undertaken by kaimahi. Concerns were raised by members about the termination of the employees of TRAM without full notification to the komiti. These concerns have been addressed and all those associated with the project have a better understanding of the rationale behind that.

Appointment of a Project coordinator

Funding has been secured from DOC to appoint a specialist to oversee the entire project, taking into account the limited capability of existing kaimahi and the complexity of the project. A holistic approach has been taken to determine what this position will entail and a hui between TRAM, DOC, NRC and RN is confirmed for late June to finalise. This position will not result in the increase in FTE against the project. A draft Job Description has been developed and is attached.²

Conservation Management Plan – Development

The second workshop with the komiti was held in mid May to progress the development of the Conservation Management Plan that all other plans need to align with)³ A copy of the report is attached.

Kiwi Monitoring

Its that time of the year again when community members are invited to participate in the annual kiwi listening events from 13 June to the end of July. Generally it will involve across three evenings, 2 hour slots to listen from pre-determined sites. For those interested please let Blair know and more details and arrangements can be made then.

Kaitiaki Komiti

The komiti has been in place for five years and in that time some marae have managed to provide consistent representation while others a bit less and a few virtually none at all. A lot already has been achieved to date and many of the marae representatives have in the process become more knowledgeable and upskilled in the management of Warawara while also keeping their respective marae informed on the developments. We believe that it is now time to further empower the komiti but for us to do this each marae has to fully engage, firstly by confirming their mandate for their representative and secondly by taking a more active role in the mahi of the komiti. The Komiti will retain the support of staff and some resources (mileage) as we begin to construct a ribust kaitiaki framework developing in tandem with the implementation of the korowai redress. At the appropriate time, these two streams of activities will merge into the regime that will eventually have kaitiaki oversight over all of Warawara and Kauae Ruru Wahine as an iconic Te Rarawa site of significance.

It is important to note that all meetings are open to anyone who wants to attend and have an input although the marae representative have the responsibility to provide a line of accountability to and from their marae.

A letter has been sent to all marae and to delegates with the request that confirmation of their representative and marae mandate are sent in by the end of June.

² Draft JD, Coordinator

³ Warawara Komiti Workshop report. .

Pest Ground Control – Contractors & supervision

NRC has agreed to enable Mike Knight to provide direct supervision of the pest control work that will be carried out by the contractors.

Negotiations have concluded and short form agreements have been signed by the contract trappers on a month by month basis with firm conditions for the next 3 months whilst the Pest management strategy is being completed.

The initial 3 months will be to lay intensively pestoff in order to reduce the number of rats, whose numbers have climbed significantly since the 1080 drop.

Contractors are Stan Dunn from Mitimiti, Nick Te Wake from Rangipoint, supported by Shane Tamati (part time to service the trappers) from Pawarenga. We are still seeking a trapper from Pawarenga.

Work will commence week beginning Monday 7 July from the Panguru side working out towards Mitimiti.

Roading update

Owing mainly to a combination of the limited availability of the contractor because of his regular roading contract commitments, and the deterioration in ground conditions now that wet weather has set in, the job is not yet quite finished. Despite our best efforts, this situation has essentially been largely beyond our control. It would be counter-productive to attempt to cart the remaining gravel up the road now while it is soft - the damage to the roadway from the laden trucks would generate the need for considerable further repair/expenditure.

It is estimated that the outstanding work remaining involves transporting, laying and compacting about 144m³ of gravel (ie. the job is around 85% complete at this stage). This would involve about a week's continuous work for completion.

We are aware that the FNDC budget for this job pertains to the 2016/17 financial year, and are seeking a pragmatic solution in this situation. The suggested process for satisfactory resolution as detailed below is currently under consideration by FNDC and TRAM:

1. Site inspection by FNDC to confirm the quality of the completed section of the roadway, after which payment will be made by TRAM on contractor's invoice for work completed to date.
2. Invoice for the third funding instalment to be sent by TRAM to FNDC to action payment within current financial year.
3. The outstanding work is to be completed as soon as ground conditions and contractor availability permit, under TRAM supervision.

4. Final inspection by FNDC, after which payment for the currently outstanding work will be made by TRAM on final contractor's invoice. Any surplus funds remaining at that stage will be returned by TRAM to FNDC.

DOC Community Fund – Expressions of Interest

Applications to DOC have been submitted by TRAM, those being:

1. Warawara Kiwi Protection for \$106,000;
2. Taonga Hotspots in a diverse ngahere for \$40,000; and
3. Warawara Titipounamu protections project for \$130,000.

2017 Vision Matauranga Capability Fund

Pleased to confirm that the funding application made for \$115,000 for the taonga Hotspots in a diverse ngahere was successful. Through this project it is intended through interactive wananga, current and future research data will be utilized to further identify plant and bird species. This will involve the data from the 2016 survey to be reappraised to determine where new data would markedly improve understanding of where taonga species occur. This will form the basis of the new field surveys of vegetation and birds in tree or four sties (each 500 ha, avoiding wahi tapu, etc) to provide data to pinpoint taonga species “hotspots”, where multiple taonga plant and species co-occur. The surveys will repeat a successful model of sharing matauranga and scientific method in the ngahere. These will depict, at fine scale, the distributions of taonga plants and birds, defining taonga hotspots. The new maps will be the basis of a wananga and subsequent report that will discuss options for long terms co-governance and kaitiakitanga to maintain and enhance populations of taonga species in the hotspots.

The research will be conducted over 2 years (May 2017 – May 2021) and will involve Te Rarawa and researchers from Manaaki Whenua and the University of Auckland, with support from NRC, DOC and Reconnecting Northland.