

**Agenda**

# Rārangi Take

**Kaipara Moana Remediation Joint Committee  
Monday 15 August 2022 at 09.30am**



# Kaipara Moana Remediation Joint Committee Agenda

Meeting to be held remotely  
on Monday 15 August 2022, commencing at 09.30am

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

## **NGĀ MANA WHAKAHAERE (MEMBERSHIP OF THE KAIPARA MOANA REMEDIATION JOINT COMMITTEE)**

Tame Te Rangi (Chair), Te Runanga o Ngāti Whātua  
Penny Smart (Deputy Chair), Northland Regional Council  
Amy Macdonald, Northland Regional Council  
Cherie Povey, Ngā Maunga Whakahii o Kaipara  
Daniel Newman, Auckland Council  
Georgina Connelly, Te Uri o Hau  
Greg Sayers, Auckland Council  
Jane Sherard, Ngā Maunga Whakahii o Kaipara  
Joce Yeoman, Northland Regional Council  
Malcolm Welsh, Te Uri o Hau  
Virginia Warriner, Te Runanga o Ngāti Whātua

### **KARAKIA / WHAKATAU**

<b>RĪMITI (ITEM)</b>	<b>Page</b>
<b>1.0 HOUSEKEEPING</b>	
<b>2.0 NGĀ WHAKAPAHĀ (APOLOGIES)</b> Georgina Connelly	
<b>3.0 NGĀ WHAKAPUAKANGA (DECLARATIONS OF INTEREST)</b>	
<b>4.0 WHAKĀE NGĀ MINITI (CONFIRMATION OF MINUTES)</b>	
<b>4.1</b> Confirmation of Minutes - Kaipara Moana Remediation Joint Committee 13 June 2022	4
<b>5.0 WHIWHINGA MAHI (RECEIPT OF ACTION SHEET)</b>	
<b>5.1</b> Receipt of Action Sheet - August 2022	9
<b>5.2</b> Forward Workplan - August 2022	12
<b>6.0 NGĀ RĪMITI (ITEMS)</b>	
<b>6.1</b> Preliminary Year 2 Year-End Results	14
<b>6.2</b> Conflict of Interest Management (Grants)	17
<b>6.3</b> Te Paiaka Preliminary Results	23
<b>6.4</b> Kōrero Tuku Iho	44

---

<b>6.5</b>	Soil Conservation Reference Group	46
<b>6.6</b>	Pou Tātaki Update	54

**TITLE:** Confirmation of Minutes - Kaipara Moana Remediation  
Joint Committee 13 June 2022

**From:** Sandra Harris, Administrator Kaipara Maurikura

**Authorised by:** Justine Daw, Pou Tātaki, on 10 August 2022

---

**Ngā mahi tūtohutia / Recommendation**

That the minutes of the Kaipara Moana Remediation Joint Committee meeting held on 13 June 2022, be confirmed as a true and correct record.

---

**Attachments/Ngā tapirihanga**

Attachment 1: Kaipara Moana Remediation Joint Committee Minutes 13 June 2022

---

Kaipara Moana Remediation Joint Committee  
13 June 2022

## Kaipara Moana Remediation Joint Committee Minutes

Meeting held remotely  
on Monday 13 June 2022, commencing at 09.30am

### Tuhinga (Present):

Tame Te Rangi (Chair), Te Rūnanga o Ngāti Whātua  
Penny Smart (Deputy Chair), Northland Regional Council,  
Amy Macdonald, Northland Regional Council,  
Daniel Newman, Auckland Council,  
Cherie Povey, Ngā Maunga Whakahī o Kaipara,  
Greg Sayers, Auckland Council,  
Jane Sherard, Ngā Maunga Whakahī o Kaipara,  
Malcolm Welsh, Te Uri o Hau,  
Joce Yeoman, Northland Regional Council,  
Georgina Connelly, Te Uri o Hau

### I Tae Mai (In Attendance):

Ben Hope - Ringa-Pārongo   Communications Lead, Kaipara Maurikura	John Hutton – Interim Strategic Business Manager, Kaipara Maurikura
Stephanie Versteeg - Amo-Rautaki Pākihi Strategic Business Manager, Kaipara Maurikura	William Wright - Ringa-Hononga Mana Whenua   Mana Whenua Relations Lead, Kaipara Maurikura
Lisette Rawson - Amo-Rauora Kōawa   Catchment Remediation Manager, Kaipara Maurikura	Robyn Stubbing – Notetaker Kaipara Maurikura
Ilka Pelzer – Ministry for the Environment (Observer)	Sandra Harris – KMR Administrator

*Secretarial Note: Committee members were welcomed. Condolences to acknowledge the passing of Pou Tātaki Kaipara Maurikura Justine Daw's sister.*

The Chair declared the meeting open at 9.33am.

### Karakia Tīmatanga and Whakatau

*Secretarial note: Due to the current COVID-19 restrictions the meeting was conducted fully remotely. Joint Committee Members were advised and consented to proceedings being livestreamed and recorded in order to be open to the public - <https://youtu.be/hPndABjWHjY>.*

### Ngā whakapahā/Apologies (Item 1.0)

#### Moved ( Connelly / Sherard )

That the apologies from Virginia Warriner (Te Rūnanga o Ngāti Whātua), Justine Daw (Kaipara Maurikura) and Malcolm Nicolson (NRC CEO) for non-attendance be received.

#### Carried

Kaipara Moana Remediation Joint Committee  
13 June 2022

### **Ngā whakapuakanga (Declarations of Conflicts of Interest)**

It was advised that members should make declarations item-by-item as the meeting progressed.

### **Confirmation of Minutes - Kaipara Moana Remediation Joint Committee 11 April 2022 (Item 4.1)**

**Report from Sandra Harris, Administrator Kaipara Maurikura**

**Moved ( Smart / Yeoman )**

That the minutes of the Kaipara Moana Remediation Joint Committee meeting held on 11 April 2022, be confirmed as a true and correct record.

**Carried**

### **Receipt of Action Tracker - June 2022 (Item 5.1)**

**Report from Sandra Harris, Administrator Kaipara Maurikura**

**Moved ( Yeoman / Sayers )**

That the action sheet be received.

**Carried**

### **Forward Workplan 2022 (Item 5.2)**

**Report from Sandra Harris, Administrator Kaipara Maurikura**

**Moved ( Connelly / Sherard )**

That the Indicative Forward Workplan be received.

**Carried**

### **Year 3 Annual Work Plan (Final Draft) (Item 6.1)**

**Report from Stephanie Versteeg, Amo-Rautaki Pākihi | Strategic Business Manager**

**Moved ( Smart / Connelly )**

1. That the report 'Year 3 Annual Work Plan (Final Draft)' by Stephanie Versteeg, Amo-Rautaki Pākihi | Strategic Business Manager and dated 9 June 2022, be received (Attachment 1).
2. That the Joint Committee confirm and adopt the Year 3 Work Plan and budget, subject to minor adjustments between financial years when expenditure for Year 1 projects is reconciled for FY2021-22 and unspent budget is transferred to FY2022-23 as required.
3. That the Chair and Deputy Chair are delegated approval of any modifications to the Annual Work Plan to address feedback from the Ministry for the Environment on the draft Work Plan.
4. That the Year 3 Annual Work Plan be submitted to the Ministry for the Environment by 30 June, as required under the Deed of Funding, and KMR staff work with the Ministry to finalise the Year 3 budget for multi-year projects as these are confirmed.

Kaipara Moana Remediation Joint Committee  
13 June 2022

### **Carried**

*Secretarial note: Member Sherard asked for clarity about the scope of The Forest Bridge Trust (TFBT) contract. Joint Committee members were informed that KMR will continue a Sediment Reduction Plan-focused contract with clear deliverables to be met through the KMR investment.*

## **Conflict of Interest Management (Item 6.2)**

### **Report from Justine Daw, Pou Tātaki**

#### **Moved ( Welsh / Sayers )**

1. That the report 'Conflict of Interest Management' by Justine Daw, Pou Tātaki and dated 9 June 2022, be received.
2. *Note* that all Joint Committee members are subject to the Northland Regional Council's Conflict of Interests policy, which records and manages real or perceived conflicts of interest in line with local government good practice.
3. *Note* that some Joint Committee members are also subject to Auckland Council's Conflict of Interests policy, by dint of their representative role on the Joint Committee.
4. That a report on 'Conflict of Interest Management' be provided to the Joint Committee in August 2022, that offers alternative options including legal advice on how to manage Conflicts of Interest across the KMR Programme.
5. That the current management approach, as set out in the report tabled at the meeting, continues with any current applications to be declared and managed in accordance with existing operational policies.

#### **Moved ( Sayers / Yeoman )**

### **Carried**

*Councillor Smart abstained from voting and discussion.*

*Secretarial note: Joint Committee members acknowledged the conflicts of pecuniary interest as well as perception. Following Joint Committee discussions an amendment to resolution 4 was made, with a report-back to Joint Committee, and additional motion 5, included.*

## **In Kind Contributions Policy (Item 6.3)**

### **Report from Lisette Rawson, Amo - Rauora Kōawa | Catchment Remediation Manager and Stephanie Versteeg, Amo-Rautaki Pākihi | Strategic Business Manager**

1. That the report 'In Kind Contributions Policy' by Lisette Rawson, Amo - Rauora Kōawa | Catchment Remediation Manager and Stephanie Versteeg, Amo-Rautaki Pākihi | Strategic Business Manager and dated 9 June 2022, be received.

#### **Moved ( Macdonald / Connelly )**

2. *Note* that the Kaipara Moana Remediation programme funding model requires the \$100 million in Crown funding to be matched by funding from other sources, including 'in-kind' contributions.
3. *Note* that the Joint Committee agreed in September 2021 to interim policy settings for KMR in-kind contributions, with a recognition that greater definition of what can be accounted for as an in-kind contribution was likely to be needed as KMR operational policy settings were developed and implemented.

Kaipara Moana Remediation Joint Committee  
13 June 2022

4. *Agree* the recommended more detailed definition of 'in-kind' contributions in the KMR programme (*right hand column, Attachment 1*).
5. *Agree* the recommended graduated scale which caps the proportion of total sediment remediation project costs that can accounted for as management and administration, including those supported by 'in-kind' contributions.

**Moved ( Sherard / MacDonald )**

**Carried**

*Secretarial note: Attachment 1 Whenua Whānui Fund Grants (page 48) to include in Out of scope bullet point 2, Indirect overheads, such as proportions of insurance , power and rentals as per Landowner Grants*

## **Pou Tātaki Update (Item 6.4)**

**Report from Justine Daw, Pou Tātaki**

**Moved ( Connelly / Smart )**

1. That the report 'Pou Tātaki Update' by Justine Daw, Pou Tātaki and dated 9 June 2022, be received.

**Carried**

*Secretarial note: Councillor Sayers asked about Media Coverage of KMR and public engagement with farmers who may not be aware of what is available through the programme. The Maurikura will present a paper at the next KMR Joint Committee Workshop on steps to engage further with land owners and holders.*

## **Opportunities - Auckland Council and EnviroStrat Presentations (Item 6.5)**

**Report from Ben Hope, Ringa-Pārongo | Communications Lead**

**Moved ( Sayers / Sherard )**

That the Presentations:

1. By Auckland Council on a potential collaboration with Kaipara Moana Remediation on carbon offsetting in the Auckland Region
2. By EnviroStrat on case studies of relevance to Kaipara Moana Remediation

Be received

**Carried**

## **Karakia Mutunga**

## **Whakamutunga (Conclusion)**

**The meeting concluded at 12:45.**



**TITLE:**                   **Receipt of Action Sheet - August 2022**

**From:**                    Sandra Harris, Administrator Kaipara Maurikura

**Authorised by:**        Justine Daw, Pou Tātaki, on 10 August 2022

---

**Whakarāpopototanga / Executive summary**

This report tables to the meeting an Action Tracker, which records actions still to be resolved from previous Joint Committee meetings. It is a helpful record for both the Kaipara Maurikura and the Joint Committee to have visibility of outstanding actions, including to inform development of a forward schedule of work for the Joint Committee. The Action Tracker complements the formal Joint Committee papers and minutes, both of which are published on the KMR website.

---

**Ngā mahi tutohutia / Recommendation**

That the Kaipara Moana Remediation Joint Committee Action Tracker be received.

---

**Attachments/Ngā tapirihanga**

Attachment 1: Action Tracker - August 2022

**Kaipara Moana Remediation Programme**

**Joint Committee  
Action Tracker (August 2022)**

Meeting Date	Ref #	Action	Who	Due	Status	Comments
<b>22 July 2021</b>						
In-Kind Contribution Process (Item 5.2)	1	That a set of rules be developed for a graduated system to quantify in-kind contributions. That the KMR consults representatives of contributor groups to ensure the in-kind contribution process is effective and equitable. That the approach taken be submitted to the Ministry for the Environment for its consideration and feedback. That approval by the Kaipara Moana Remediation Joint Committee to amend the in-kind contribution process will be sought if changes are proposed.	Lisette Rawson / Willie Wright	March 2022	Closed (June 2022)	
<b>15 November 2021</b>						
Procurement of the Kaipara Moana Remediation Freshwater Management Tool (Item 5.1)	2	That the Pou Tātaki develop a long-term agreement with Auckland Council (Healthy Waters) for hosting, operation and maintenance costs associated with the Kaipara Moana Remediation Freshwater Management Tool [FWMT]	Karina Marsom / AKL Council Healthy Waters team	Q1, Year 3 (TBC)	Forthcoming	Timing for this report-back depends on several factors, primarily finalisation of scope and delivery timelines for the KMR FWMT module, which is itself dependent on the delivery of a digital river network by NRC.

Meeting Date	Ref #	Action	Who	Due	Status	Comments
<b>21 February 2022</b>						
Catchment Reference Groups (Item 6.2)	3	A report-back on progress to establish the Catchment Reference Group be provided to the Joint Committee	Willie Wright	May 2022	On Agenda (15 November)	
<b>21 April 2022</b>						
Year 3 annual Work Plan (Item 6.1)	4	The Joint Committee will receive a progress update on the Year 3 Annual Work Plan in May [Closed] and a final draft for approval in June	Stephanie Versteeg	May 2022 June 2022	Closed (May & June 2022)	
Kaipara Moana Remediation COVID-19 Settings (Item 6.2)	5	A further report on KMR COVID-19 policy settings be provided to the Joint Committee by August 2022	Justine Daw	August 2022	On Agenda (19 September)	
<b>13 June 2022</b>						
Conflict of Interest Management (Item 6.2)	6	That a report on 'Conflict of Interest Management' be provided to the Joint Committee in August 2022, that offers alternative options including legal advice on how to manage Conflicts of Interest across the KMR Programme.	Justine Daw	August 2022	On Agenda (15 August)	
Pou Tātaki Update (Item 6.4)	7	The Maurikura to present a paper at the next KMR Joint Committee Workshop on steps to engage further with landowners and holders	Ben Hope	July 2022	Closed (July)	

*Note: Once an action is closed for a month, it will be removed from the table*

**TITLE:** **Forward Workplan - August 2022**  
**From:** Sandra Harris, Administrator Kaipara Maurikura  
**Authorised by:** Justine Daw, Pou Tātaki, on 10 August 2022

---

### **Whakarāpopototanga / Executive summary**

This report tables to the meeting an indicative forward Joint Committee Workplan, which sets out a high-level view of expected discussions and papers to be tabled over the calendar year 2022. It serves as a helpful record for both the Kaipara Maurikura and the Joint Committee and will be refreshed on a monthly basis to reflect any new minuted Resolutions for which report-backs are required, new items for discussion, and any changes in timeframes.

---

### **Ngā mahi tutohutia / Recommendation**

That the indicative Kaipara Moana Remediation Joint Committee Forward Workplan be received.

---

### **Attachments/Ngā tapirihanga**

Attachment 1: Indicative Forward Workplan



**Joint Committee Indicative Forward Workplan (2022) – August 2022**

Meeting type	Feb	March	April	May	June	July	August	Sept	Oct <sup>1</sup>	Nov	Dec
Workshop	14/2 Programme stocktake ✓  Accelerating delivery ✓	14/3  Strategic planning ✓		16/5 Surge Planting ✓  Digital Tools ✓ Kōrero Tuku Iho ✓  In-Kind Contributions ✓			18/7  Soil Conservation ✓  Catchment Reference Groups ✓  Opportunities ✓	19/9  Workforce Development  Risk  COVID-19 settings  Strategic Korowai (Outcomes framework)		November workshop moved to December	5/12 TBC  Soil Conservation  Freshwater Management Tool  Science Programme
Hui	21/2 6 Month Report ✓  Catchment Reference Groups ✓  Surge Planting ✓		11/4 Annual Plan (Draft) ✓  COVID-19 settings ✓  Members' Allowances ✓  Spatial overview ✓ • Suppliers • Grants  Pricing ✓		13/6 Annual Work Plan ✓  In-Kind Contributions ✓  Conflicts of Interest Management ✓		15/8  Preliminary Year End results  Conflicts of Interest Management  Te Paiaka  Soil Conservation  Kōrero Tuku Iho		October Hui moved to November	14-15/11 TBC  Day 1 TBC Ministerial Boat trip / Induction  Day 2 (Hui) TBC: Annual Report  Catchment Reference Groups	

<sup>1</sup> The timing of Local Government elections has required a deferral of the scheduled October Hui, as quorum will not be able to be achieved. This has implications for subsequent meetings as shown above.

**TITLE:** **Preliminary Year 2 Year-End Results**

**From:** Justine Daw, Pou Tātaki and Stephanie Versteeg, Amo-Rautaki Pākihi | Strategic Business Manager

**Authorised by:** Justine Daw, Pou Tātaki, on 10 August 2022

---

### **He Rāpopoto hautū / Executive summary**

Audited year-end results for Year 2 of the Kaipara Moana Remediation (KMR) Programme are due to be submitted to the Ministry for the Environment by 31 October 2022.

There is an earlier opportunity for KMR to communicate Year 2 delivery against performance targets and progress in scaling-up sediment reduction projects. Preliminary (unaudited) year-end results are helpful for discussions with the Crown about extending the current 6-year programme to a 10-year (plus) programme.

This report provides a summary of the unaudited Year 2 year-end results for the Joint Committee's information in advance of any engagement and communications with MfE.

---

### **Ngā tūtohu / Recommendation(s)**

1. That the report 'Preliminary Year 2 Year-End Results' by Justine Daw, Pou Tātaki and Stephanie Versteeg, Amo-Rautaki Pākihi | Strategic Business Manager and dated 5 August 2022, be received.
  2. *Note* that audited year-end results for Year 2 of the Kaipara Moana Remediation (KMR) Programme are due to be submitted to the Ministry for the Environment by 31 October 2022.
  3. *Note* there is an opportunity for KMR to use unaudited Year 2 results to demonstrate delivery against Deed of Funding performance targets and the rapid scaling-up of sediment reduction projects on an earlier timeframe.
  4. *Note* the preliminary, unaudited Year 2 year-end results presented in this report, which will be communicated to Ministry for the Environment and others, as relevant.
- 

### **Horopaki / Context**

Audited year-end results for Year 2 of the Kaipara Moana Remediation (KMR) Programme are due to be submitted to the Ministry for the Environment by 31 October 2022.

However, there is an opportunity for KMR to demonstrate Year 2 delivery against Deed of Funding performance targets, and the significant scaling-up of sediment reduction projects, on an earlier timeframe. In particular, preliminary (unaudited) year-end results are a helpful aid to discussions now in train with the Crown about an extension of the current 6-year programme (spanning over 7 financial years) to a 10-year programme (spanning 11 financial years). An extended timeframe provides a more realistic view of how fast the (voluntary) KMR programme can scale up, particularly as it relies on landowner time to engage with the KMR, landowner co-funding to invest in sediment reduction projects, as well as efficient supply chains and labour availability.

## Tātari me ngā tūtohu / Analysis and advice

The table below provides a summary of the unaudited Year 2 year-end results compared to the Year 2 Key Performance Indicators (KPIs) contained in the Year 2 Annual Work Plan:

KMR Activity	Year 1 Actuals	Year 2 Actuals (Unaudited)	Year 2 KPI target	Comment
<b>Sediment Reduction Plans (FEPs)(Number)</b>	<b>63 Plans</b>	<b>253 Sediment Plans<sup>1</sup> were 'live' in Year 2:</b>  205 new Sediment Reduction Plans were delivered  A further 48 Plans rolled over from Year 1	<b>248 Plans (Achieved)</b>	A further 32 Plans were in development at year-end
<b>Area covered by Sediment Reduction Plans (Hectares)</b>	<b>11,413 Ha</b>	In total <b>51,939 Ha</b> were covered by a KMR Sediment Reduction Plan (or FEP) at the end of Year 2	<b>50,000 Ha (Achieved)</b>	40,526 Ha of land newly covered by a KMR Sediment Reduction Plan (or FEP) at the end of Year 2
<b>Fencing (kms)</b>	<b>93.57 km</b> (11.63 km completed, 81.94 km committed in Plans)	<b>238 km</b> of fencing was completed or committed in Year 2 Plans	<b>168 km (Achieved)</b>	
<b>Planting (Stem numbers)</b>	<b>156,606 plants</b> were planted or committed in Plans	<b>380,466 plants</b> were planted or committed in Year 2 Plans	<b>650,000 plants (Not achieved)</b>	The Year 2 total exceeds regional totals (Northland peak of ~130,000 plants; Auckland ~75,000 plant annual target)
<b>Jobs</b> <i>As a Jobs for Nature</i> investment, KMR aims to create new, nature-based employment	<b>N/A</b>	<b>In total, 94,000+ hours of work</b> (~60 FTE) were completed or committed in Year 2:  <b>61,602 hours of work</b> (~39 FTE) were completed in Year 2.  <b>A further 34,000+</b> hours of remediation work (~21 FTE) were committed in Year 2 Plans.	<b>74,155 hours of work (~48 FTE) (Achieved)</b>	
<b>Training</b>	<b>N/A</b>	<b>KMR trained 38 Field Advisors</b> in Year 2	<b>N/A</b>	A Partnership with NZARM will support accreditation in future.

These results reflect the hard work of many landowners, partners, supporters, and suppliers as well as Kaipara Maurikura staff. The results highlight progress 21 months into an establishing programme.

<sup>1</sup> Or Farm Plan or equivalent contract

While there remains significant work to sustainably scale up the programme in line with aspirations, the Kaipara Maurikura is nonetheless pleased with the Year 2 results, which were achieved despite a very challenging year due to:

- Delays to hiring of Maurikura staff, meaning KMR was only at full capacity from early 2022
- restricted community engagement due to COVID traffic light settings
- Auckland/Northland border closures which affected both KMR engagement and nursery deliveries in the Rodney eco-district
- the impacts of COVID and other winter sickness on the KMR team and delivery partners, and
- several extreme weather events, including Cyclone Dovi and at least 4 major flood events.

The KMR team would like to thank the KMR Joint Committee for its support, encouragement, advice and constructive challenge at the KMR Governance table, which helped orientate a new team and ensure effective focus on delivery despite the challenges.

### Year 2 financial performance

While KMR demonstrably scaled up sediment remediation project activity in Year 2, as anticipated earlier in the year, year-end investment and costs remain significantly lower than originally budgeted. Unused budget was carried over to Year 3, as planned.

The table below provides an overview of the unaudited Year 2 year-end financial results:

<b>KMR Financials to June 2022</b>	
<b>Funding received</b>	
Northland Regional Council	0
Auckland Council	0
MFE	9,121,600
Interest earned on unspent funds	38,334
<b>Sub Total</b>	<b>9,159,935</b>
<b>Total KMR Opex costs</b>	<b>3,997,879</b>
<b>Funding Remaining</b>	<b>5,162,056</b>
NRC in kind labour	143,768
NRC in kind Opex costs	727,389
AC in kind labour	301,571
AC in kind Opex costs	361,776
Landowner / other in kind labour	1,852,994
<b>Total in kind expenditure</b>	<b>3,387,498</b>

Note: this includes salaries



**TITLE:** Conflict of Interest Management (Grants)  
**From:** Ben Hope, Ringa-Pārongo | Communications and Governance Lead  
**Authorised by :** Justine Daw, Pou Tātaki, on 11 August 2022

---

### He Rāpopoto hautū / Executive summary

In April 2022, the Joint Committee requested an update on Kaipara Moana Remediation (KMR) conflict of interest management settings. Following a report brought to the Joint Committee in June 2022, the Joint Committee sought further advice, including legal advice, on KMR's conflict of interest management for grant funding.

A focus of this advice was the Local Authorities (Members' Interests) Act 1968 (LAMIA), which sets specific requirements for managing members' financial interests. The LAMIA applies to all Joint Committee members.

This report sets out the requirements of the LAMIA legislation and provides information on how KMR is implementing it as an interim measure. The report also seeks Joint Committee approval to engage with the Office of the Auditor-General to seek a dispensation for KMR granting, given the nature of the programme and the terms of its founding Memorandum of Understanding and Deed of Funding.

---

### Ngā tūtohu / Recommendation(s)

1. That the report 'Conflict of Interest Management (Grants)' by Ben Hope, Ringa-Pārongo | Communications and Governance Lead and dated 11 August 2022, be received.
  2. *Note* that as Kaipara Moana Remediation provides grant funding for sediment remediation projects across the Kaipara Moana catchment, various perceived or actual financial interests may arise for Joint Committee members.
  3. *Note* that Section 3 of the Local Authorities (Members' Interests) Act 1968 (LAMIA) effectively sets a total annual cap for each Joint Committee member or related party of NZ\$25,000 (inclusive of GST) in grant funding from any local government source.
  4. *Agree* that the Kaipara Maurikura will seek a dispensation from the Office of the Auditor General in respect of Section 3 of LAMIA, given the nature of KMR and the intent and terms of its founding Memorandum of Understanding.
  5. *Note* that in the meantime the Kaipara Maurikura will apply additional conflict of interest management protocols for grant funding applications to meet LAMIA requirements.
- 

### Horopaki / Context

As the Kaipara Maurikura has been established under the auspices of the Northland Regional Council, the Kaipara Moana Remediation (KMR) Joint Committee members are subject to Northland Regional Council's conflict of interest management settings, which follow good practice in identifying and managing conflicts of interest. In summary:

- Joint Committee members are required to complete a Conflict of Interest form and advise any changes.
  - The Kaipara Maurikura maintains a consolidated Interests Register for Joint Committee members and tables this periodically for confirmation (*Attachment One*).
-

- Through the Register, the Kaipara Maurikura identifies any potential conflicts of interest as part of the agenda development for each Joint Committee workshop and formal hui, in order to inform management of the interest(s).
- Each Joint Committee hui has a standing Conflict of Interest agenda item, with the Chair calling for Conflicts of Interest from members at the start of each meeting. Where a conflict is identified, the member may not participate in discussion, nor vote on, the relevant matter.

Members appointed to the Joint Committee by Auckland Council are also subject to Auckland Council's Code of Conduct policy, which includes management of conflicts of interest.

In April 2022, the Joint Committee sought an update on KMR conflict of interest management settings. Following a report to the Joint Committee in June 2022, further advice was requested, including legal advice, on KMR's conflict of interest management for grant funding.

A focus for this advice was the Local Authorities (Members' Interests) Act 1968 (LAMIA), which sets specific requirements for managing members' financial interests. The LAMIA applies to members on the KMR Joint Committee, even if they are not Council appointees.

Advice was also received on good practice in managing interests in respect of or iwi/hapū relationships, drawing on a relevant Good Practice Guide from the Office of the Auditor-General (OAG). We also engaged with other agencies on their granting and conflict of interest management practices, including the New Zealand Institute of Directors, Local Government NZ, and the Waikato River Authority.

---

### **Tātari me ngā tūtohu / Analysis and advice**

KMR's core business is to invest, via grant funding, in sediment remediation activities in the Kaipara Moana catchment. The scope of KMR grants (i.e., to achieve sediment remediation outcomes) is determined through the Deed of Funding with the Crown. While the Joint Committee sets the broad policy settings and criteria for KMR grants, the Ministry for the Environment authorises annual investment levels under each Annual Work Plan.

The Joint Committee has no decision-making role for specific grant funding applications submitted to KMR. Rather, the Kaipara Maurikura runs an operational process to receive applications, and assess if they align to agreed grant criteria, following independent peer review of each application. At the current time, given the focus on scaling up the KMR programme across the catchment, there is no competitive aspect to KMR's grant funding – if an application meets the funding criteria, then it will be funded subject to completion of legal contractual requirements with the landowner.

From time to time, a perceived or actual financial conflict of interest may arise for Joint Committee members in respect of KMR grant funding applications, specifically in cases where grant funding is being sought for KMR projects on land in which either the member, or their related party, has an interest.

Importantly, the OAG clarifies that: *“These other interests do not necessarily mean you have any conflicts of interest. An interest becomes a potential conflict of interest only if it overlaps in some way with your role as an elected member (2.5).”*

The OAG has also provided advice that 'related parties' can be people or organisations which have significant influence over strategic and financial decisions relating to the land in question (such as officeholders, committee members, or managers), as well as close members of Joint Committee member families (such as a parent, partner, sibling, or child).

#### Local Authorities (Members' Interests) Act 1968 (LAMIA)

Under section 3 of the Local Authorities (Members' Interests) Act 1968 (LAMIA), members or appointees to local government committees are not able to receive grants exceeding \$25,000 each financial year, including GST, (or (\$21,700 excl. GST) unless dispensation is sought from the Office of the Auditor-General. Breaching this cap would result in instant dismissal as an elected or appointed

member on a committee covered by LAMIA obligations. This capped amount includes funding from all local government sources, not just KMR.

Legal advice is clear that the LAMIA requirements apply to all KMR Joint Committee members. As a result, the Kaipara Maurikura will apply additional conflict of interest management protocols for KMR grant applications from Joint Committee members, or their related parties, with immediate effect, in order to meet the LAMIA requirements.

Attachment One outlines the process that the Maurikura is now implementing. In summary, the process:

- Maintains appropriate distance between governance and operational decision-making.
- Ensures transparency of Joint Committee financial interests in respect of KMR grant applications.
- Introduces a small number of streamlined checks and balances to protect both Joint Committee members and operational staff.

The key steps in the process can be summarised as follows:

- As happens now, all Joint Committee members will advise KMR of any changes to relevant interests through the Conflicts of Interest disclosure process. From now on, disclosures will include any new local government grants.
- A new KMR Grants Disclosure Register has been created and will be regularly updated and tabled to the Joint Committee for information. Kaipara Maurikura staff will liaise directly with the Joint Committee member to manage the actual or perceived conflict in respect of KMR granting.
- From the time an Expression of Interest in KMR grant funding is submitted, a conflicted Joint Committee member will not discuss or vote on any Joint Committee matter relating to the respective fund (Landowner Grant or Whenua Whānui Fund).
- No KMR grant applications will be processed for Joint Committee members or their related parties which would bring the total value of the grant(s) to more than \$25,000<sup>2</sup> (including GST) in any financial year.

#### OAG dispensation

The Memorandum of Understanding (MOU) that established KMR and unlocked the investment that supports KMR granting is unique in a local government context:

- The investment is taxpayer funded (not ratepayer funded), enabled through a Jobs for Nature Deed of Funding from the Crown
- Under the Deed of Funding, section 2.7 (h) specifies that conflicts of interest are to be advised to the Ministry of the Environment (rather than through local government processes)
- KMR operates under a co-governance arrangement between central government, iwi and regional government
- Joint Committee members have been appointed in a representational capacity, i.e. *because* of their governance responsibilities in their own entity, in order to honour the co-governance arrangements. By definition, this sets up potential conflicts of interest.
- Under the MOU, KMR will transition to the forthcoming Kaipara Moana Body following Treaty settlement, with all aspects (including grant funding) then governed by legislation that is likely to differ substantially from the local government legislation under which KMR currently operates.

---

<sup>2</sup> As the KMR grant only covers up to 50% of the total project value, this equates to a total project value per annum of \$50,000 inclusive of GST. Currently, the average KMR grant is around \$17,000 per annum.

Given the nature of the KMR programme and the terms of its founding MOU and Deed of Funding, we are therefore seeking Joint Committee approval to engage with the Office of the Auditor-General to seek a dispensation for KMR granting from section 3 of the LAMIA.

---

## Considerations

### 1. **Aromātai whāinga haumi mō te oranga / Wellbeing Investment objectives and assessment**

A guiding principle we would like to explore is that the Kaipara Uri representatives, who have a specific interest in the future Kaipara Moana Body, should not be disadvantaged by their role on the Joint Committee in terms of accessing KMR's 'open-to-all' grant funding to reduce sediment.

### 2. **Ngā ritenga take pūtea / Financial implications**

Managing conflicts of interests in KMR underpins sound financial management. There are no specific financial implications over and above current practice to contract for independent, expert advice as needed to ensure arms-length advice to the Kaipara Maurikura.

### 3. **Ngā hiranga me ngā hononga / Significance and Engagement**

In relation to section 79 of the Local Government Act 2002, the decisions arising from this report are considered to be of low significance when assessed against Northland Regional Council's significance and engagement policy. This does not mean that this matter is not of significance to tangata whenua and/or individual communities, but that the joint committee is able to make these decisions without undertaking further consultation or engagement.

### 4. **Ngā tūraru me ngā mauru / Risks and mitigation**

Effectively managing reputational risks to the KMR programme is a foundation value for KMR. Adopting best practice management of conflict of interests, both real and perceived, protects the mana of the programme, and the people, including governors, that associate with it.

### 5. **Ngā whāinga mō āmuri / Next steps**

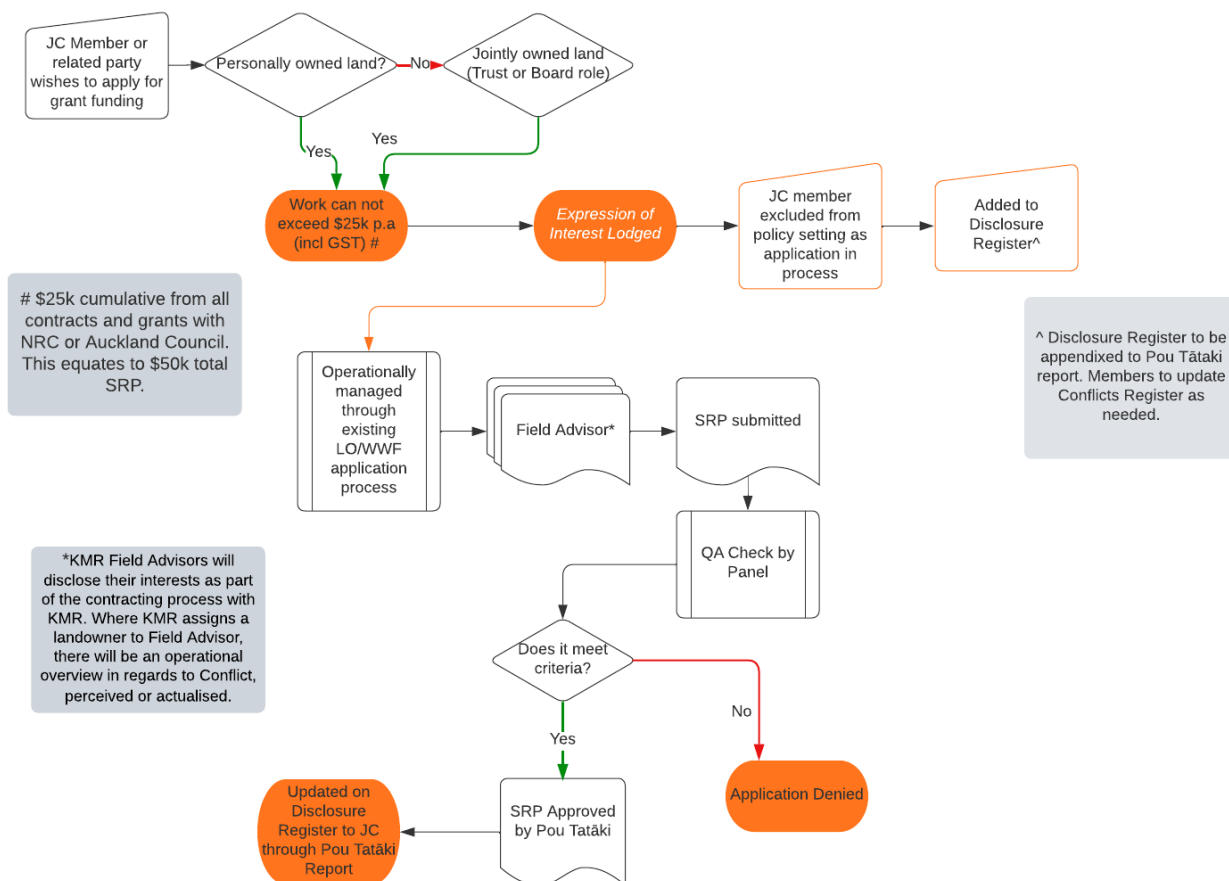
The Kaipara Maurikura will work with the Office of the Auditor General to investigate the potential of a dispensation under Section 3 of LAMIA. A report-back will be made to the Joint Committee once there is clarity on a potential dispensation.

---

## Ngā tapirihanga / Attachments

Attachment 1: KMR Grant Management Conflict of Interest Flowchart

Attachment 2: Summary Disclosure Register



<u>Interested Member</u>	<u>Nature of Grant activity</u>	<u>KMR Grant Contribution (excl GST)</u>	<u>Status</u>
Georgie Connolly related party application	Landowner Grant (fencing, planting, gates)	\$9,268.25	KMR contract signed
Penny Smart related party application	Landowner Grant (planting)	\$13,799.60	Nursery Invoice sent to accounts for payment

**TITLE:** **Te Paiaka Preliminary Results**  
**From:** Sarah Nolan, Technical Specialist Advisor  
**Authorised by:** Justine Daw, Pou Tātaki, on 11 August 2022

---

---

**Whakarāpopototanga / Executive summary**

A presentation of the Preliminary Results of Te Paiaka Native Root Project.

---

---

**Ngā mahi tūtohutia / Recommendation**

That the report 'Te Paiaka Preliminary Results' by Sarah Nolan, Technical Specialist Advisor and dated 9 August 2022, be received.

---

---

**Attachments/Ngā tapirihanga**

Attachment 1: Te Paiaka Preliminary Results



# Te Paiaka

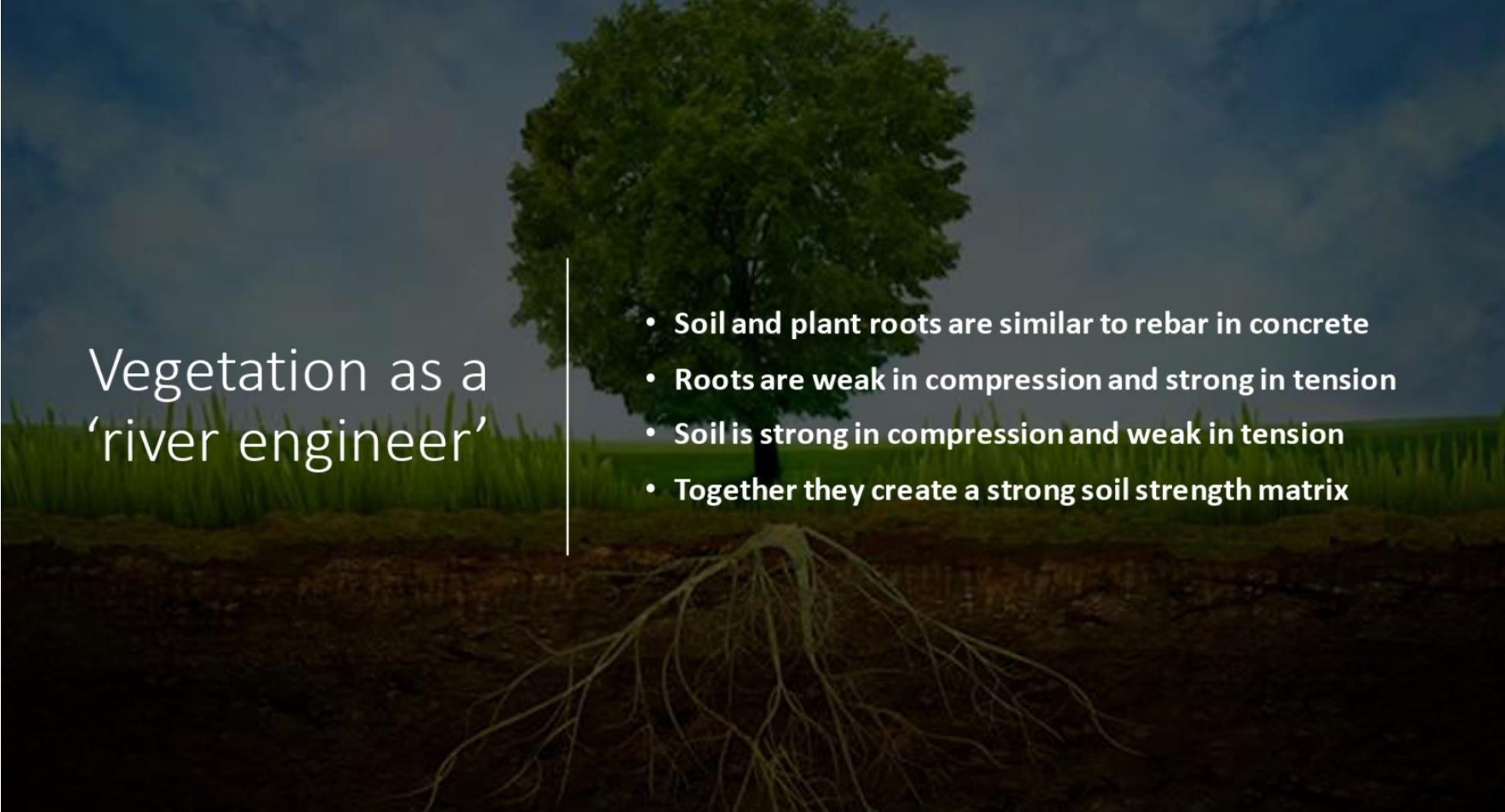
Native Root Project

Preliminary results





Streambank erosion contributes *at least* 50% of sediment into the Moana



## Vegetation as a 'river engineer'

- **Soil and plant roots are similar to rebar in concrete**
- **Roots are weak in compression and strong in tension**
- **Soil is strong in compression and weak in tension**
- **Together they create a strong soil strength matrix**



Taking learnings from the field



Kahikatea providing toe protection



Purpose of Te Paiaka – finding our river engineers

# Te Paiaka species selection

*Carex lessoniana*  
**Rautahi**

*Carex virgata*  
**Pukio**

*Juncus edgariae*  
**Wiwi**

*Austroderia fulvida*  
**Toetoe**

*Cordyline australis*  
**Cabbage tree**

*Plagianthus regius*  
**Lowland ribbonwood**

*Hoheria populnea*  
**Lacebark**

*Meliccytus ramiflorus*  
**Mahoe**

*Leptospermum  
scoparium*  
**Manuka**

*Pittosporum  
eugenioides*  
**Lemonwood**

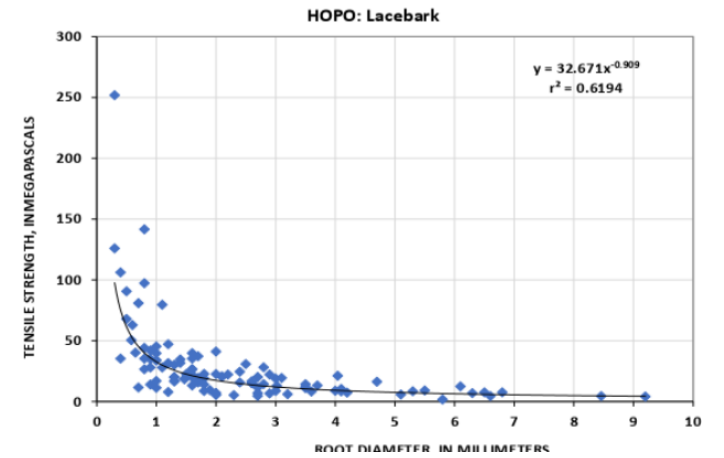
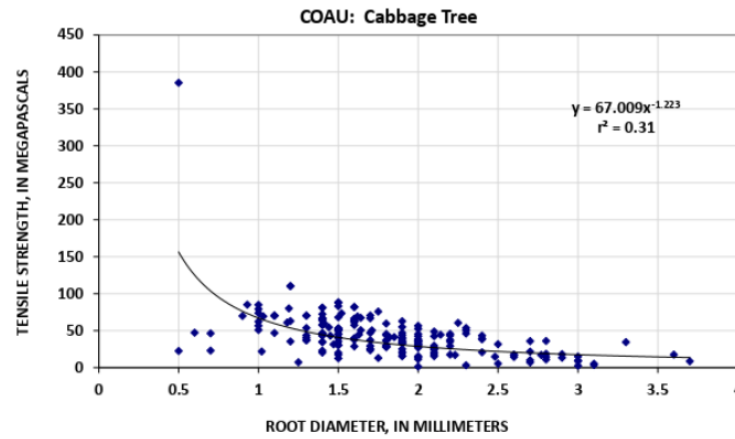
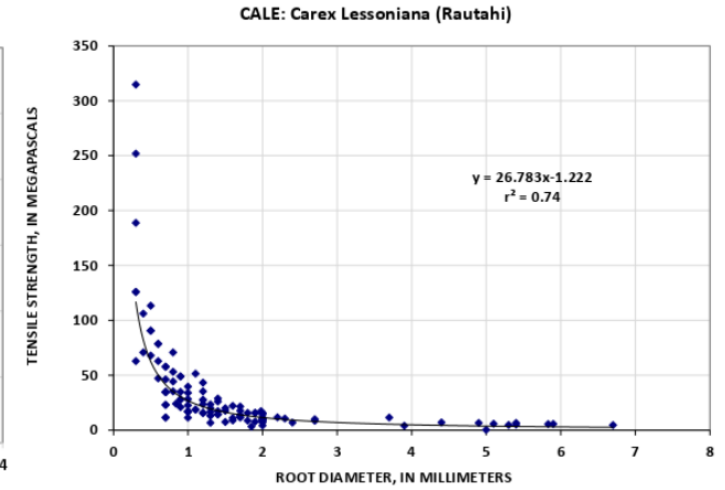
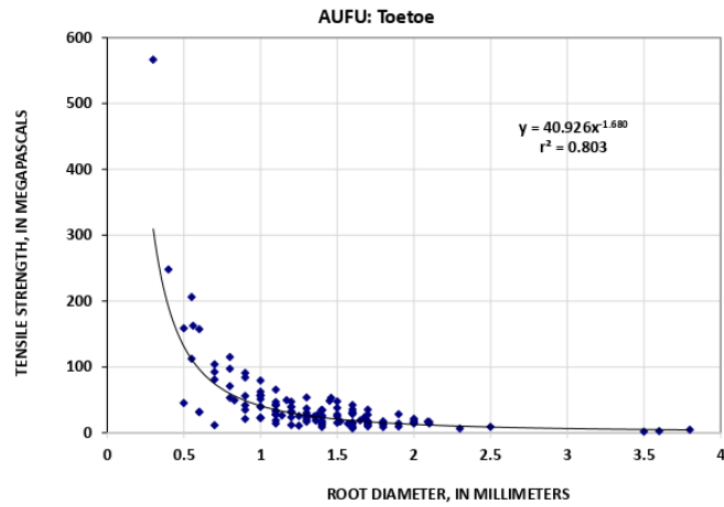
*Coprosma robusta*  
**Karamu**





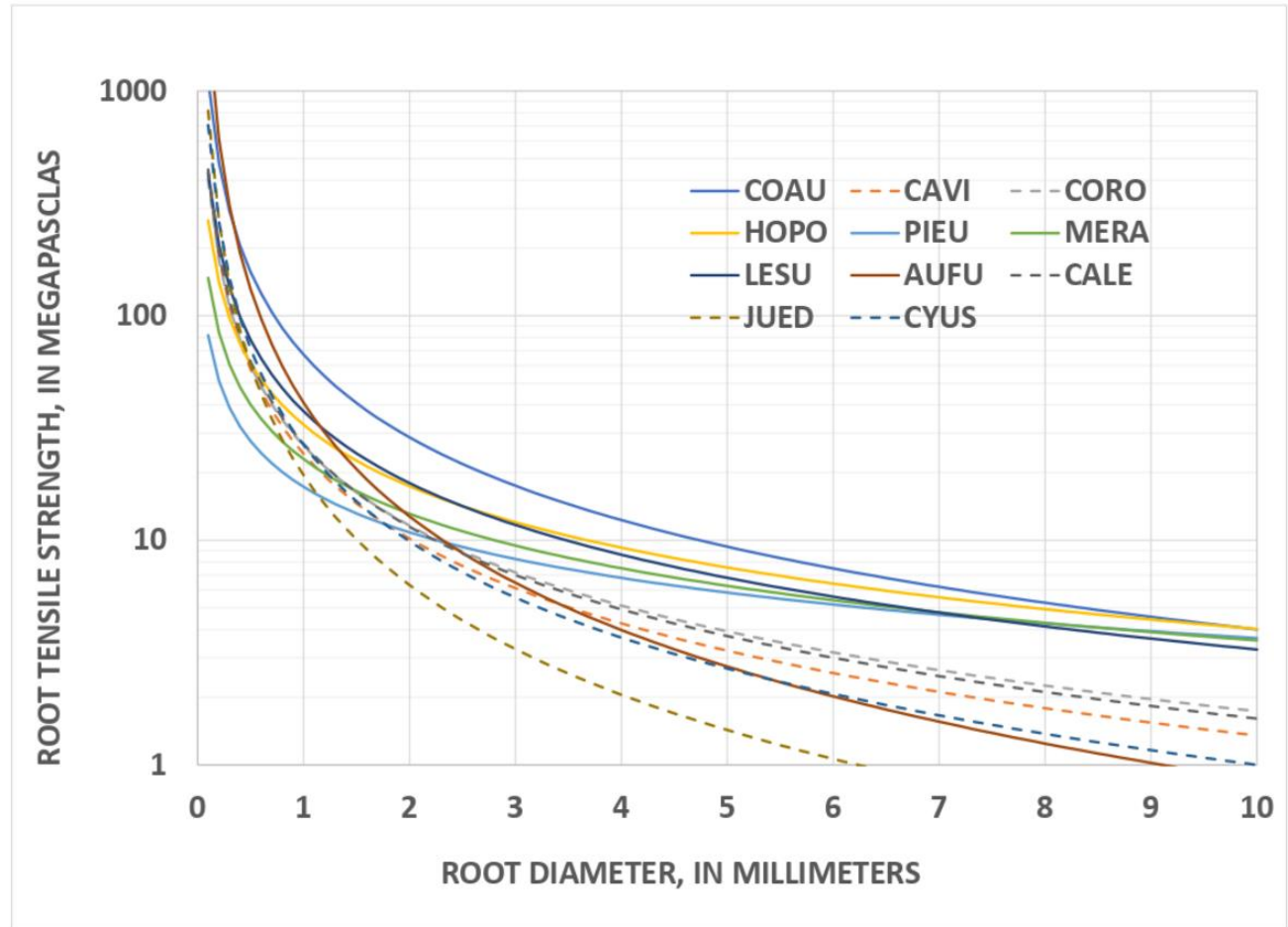
Tensile strength – 100  
replicates of each species

Example of  
Tensile  
Strength  
results





# Root Tensile Strength - Diameter Relationships



# Tensile strength results!!

Species Code	Name	Coefficient	Strength at 5 mm in Mpa	Class
		Strength at 1 mm in Mpa		
COAU	Cabbage tree	67.0	<b>9.4</b>	W
AUFU	Toetoe	40.9	2.7	H
LESC	Manuka	37.5	<b>6.8</b>	W
HOPO	Lacebark	32.7	<b>7.6</b>	W
CALE	Carex lessoniana	26.8	3.7	H
CYUS	Umbrella sedge	26.5	3.7	H
CORO	Corposma	26.4	3.9	H
CAVI	Carex virgata	24.3	3.2	H
MERA	Mahoe	23.0	<b>6.3</b>	W
JUED	Juncus	19.5	1.4	H
PIEU	Lemmonwood	17.3	<b>5.8</b>	W

1mm - fine roots

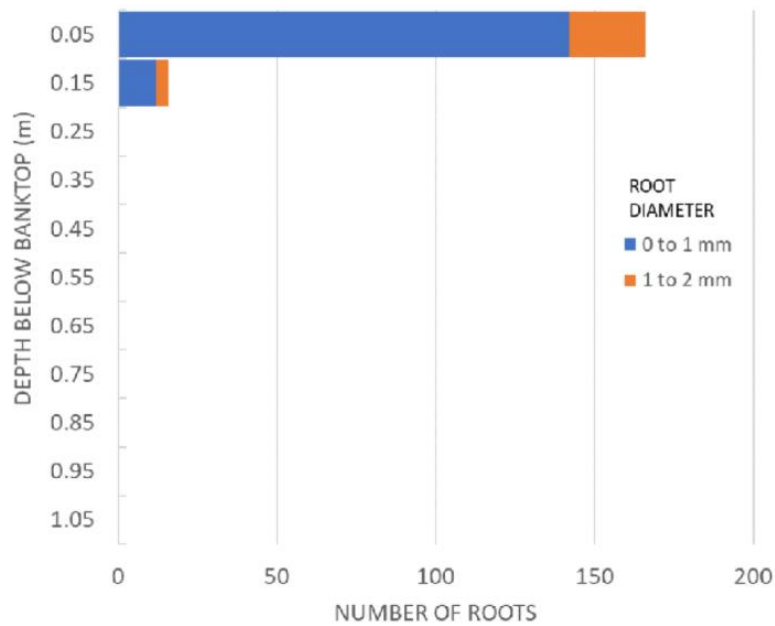
Species Code	Name	Coefficient	Strength at 5 mm in Mpa	Class
		Strength at 1 mm in Mpa		
COAU	Cabbage tree	67.0	<b>9.4</b>	W
HOPO	Lacebark	32.7	<b>7.6</b>	W
LESC	Manuka	37.5	<b>6.8</b>	W
MERA	Mahoe	23.0	<b>6.3</b>	W
PIEU	Lemmonwood	17.3	<b>5.8</b>	W
CORO	Corposma	26.4	3.9	H
CALE	Carex lessoniana	26.8	3.7	H
CYUS	Umbrella sedge	26.5	3.7	H
CAVI	Carex virgata	24.3	3.2	H
AUFU	Toetoe	40.9	2.7	H
JUED	Juncus	19.5	1.4	H

5mm roots

# Root architecture – 10 specimens per age class

- 1 - 5 years (juvenile/establishment age);
- 5 – 10 years (mature);
- 10 years + (senescent)

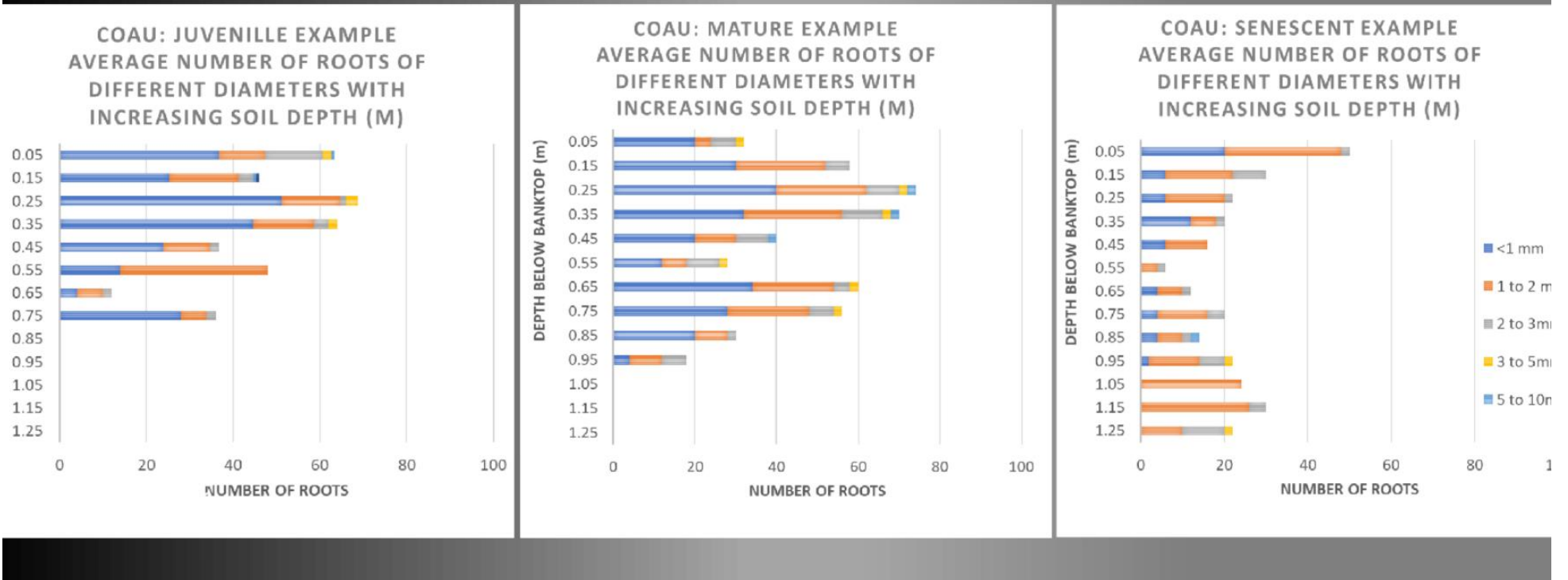
# Example species: Wiwi (*Juncus edgariae*)



## Example species: Ti kouka (*Cordyline australis*)



# Example species: Ti kouka (*Cordyline australis*)



# Root architecture findings

- Grasses and all woody species studied, except Cabbage Tree, had a typical decline in rooting density with depth.
- All species except Cabbage Tree had a non-linear decline in the number of larger diameter roots (many more fine roots than coarse roots).
- Cabbage tree rooting density declined more gradually than the other species, and also had more roots in the 1 to 5 mm root diameter categories than the other species studied, due to their unique root architecture.

What species have we found to be  
the best for root-  
reinforcement/bank stabilisation?

---



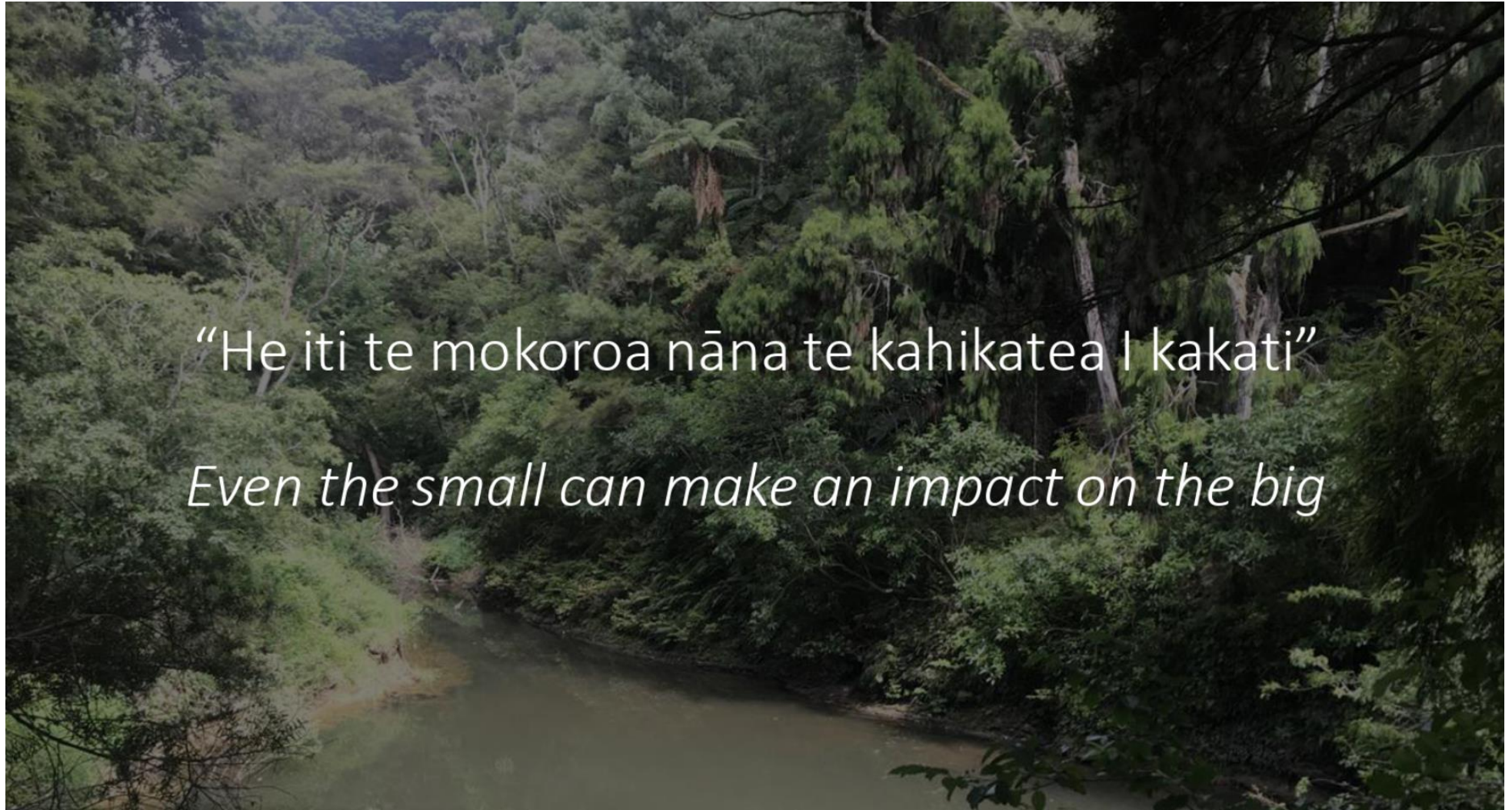
Ti kouka!





## Looking to the future

- Te Paiaka will be able to guide plantings through KMR and will be incorporated into guidance documents with the aim to reduce erosion
- We will be incorporating the results into B-STEM (Bank Stability and Toe Erosion Model) to be able to predict bank erosion and the reduction in sediment through a range of mitigations
- Continue to build the library of native riparian species and their root properties



**TITLE:** Kōrero Tuku Iho

**From:** William Wright, Ringa-Hononga Mana Whenua | Mana Whenua Relations Lead and Fiona Kemp, Environs Holdings Ltd Manager

**Authorised by:** Justine Daw, Pou Tātaki, on 10 August 2022

---

### He Rāpopoto hautū / Executive summary

The Kōrero Tuku Iho project, formerly known as Mātauranga Māori, is part of the Annual Work Plan which was endorsed by the Joint Committee. Under Kōrero Tuku Iho, Te Uri o Hau Environs Holdings Ltd has been contracted to lead and coordinate resources required to develop and complete the Kōrero Tuku Iho strategy and implement a pathway to achieving Kōrero Tuku Iho.

At the Joint Committee workshop on 16 May 2022, an update on Kōrero Tuku Iho was presented by Environs Te Uri o Hau. It was noted that Stage 1 “development of an inquiry framework” and Stage 2 “engagement” would be run in parallel during the period 1 July 2022 – January 2023.

---

### Ngā tūtohu / Recommendation(s)

1. That the report ‘Kōrero Tuku Iho’ by William Wright, Ringa-Hononga Mana Whenua | Mana Whenua Relations Lead and Fiona Kemp, Environs Holdings Ltd Manager and dated 9 August 2022, be received.
2. Note that this report is an update on the Kōrero Tuku project and indicates the pathway and timeline for the programme.
3. Note that it is intended that a project manager to lead Kōrero Tuku Iho will be contracted by the end of August 2022, with a Reference Group to support the project initiated by end of September 2022.
4. Note that Kōrero Tuku Iho project development and implementation is proposed to conclude in the first quarter of 2023.
5. That a further progress report on Kōrero Tuku Iho be provided to the Joint Committee by November 2022.

---

### Horopaki / Context

Project management and planning of Kōrero Tuku Iho has been hampered by various factors since the contract was signed 4 October 2021 between Te Uri o Hau Settlement Trust and KMR.

The impact of COVID-19 limited our ability to engage kanohi ki te kanohi with Kaipara Uri entities and the relevant specialists required to initiate the Kōrero Tuku Iho programme. This created capacity issues and restrictions on the ability to hui with our kaumatua/kuia on marae throughout the rohe. Marae COVID protocols also impacted on Kōrero Tuku Iho strategy development and implementation phases.

---

### Tātari me ngā tūtohu / Analysis and advice

Environs manager and KMR Mana Whenua Relations lead considered various avenues of approach to cement a platform to undertake the Kōrero Tuku Iho project. Several hui have taken place with specialists’ advisors and entities with similar experience in their approach to Mātauranga Māori/Kōrero Tuku Iho projects over the first half of this year. We have considered the best way

forward, because of our stretched capacity is to second a project manager within the contract between Environs and KMR.

An approach and brief interview with a respected contractor with such expertise was held with an outline of mahi to undertake and progress the Kōrero Tuku Iho project. We are waiting to receive notification of their weekly time availability of commitment to the project before we negotiate a contract and Terms of Reference for consideration.

The Kaipara Moana catchment is vast and includes many multi-Māori owned blocks with numerous marae for which many are not directly associated with Kaipara Uri. A clear and methodical framework for Kōrero Tuku Iho is required to ensure the programme captures the very essence of our 'place based' stories and kōrero.

In keeping with the workshop presentation to Joint Committee members on 16 May 2022, our project planning to achieve the completed programme includes:

### **Line of Inquiry**

Initiate a stocktake, information gathering of Kōrero Tuku Iho/Mātauranga Māori programmes that have taken place within the rohe of Kaipara Moana to consider their relevance in informing KMR Kōrero Tuku Iho approach, timeframe and further funding as may be required.

Identify and kōrero with Kaipara Uri members, pūkenga and others with expertise in cultural understanding and practise to establish a Reference Group to support Kōrero Tuku Iho project and aid in the development of the strategy and implementation phases. We envisage to initiate discussions with potential members and secure their participation and establish the Reference Group by the end of September 2022.

A 'Terms of Reference' is developed and agreed to by the Kōrero Tuku Iho Reference Group and provided to the Joint Committee for endorsement for November hui.

Provide the Reference Group with an approach and process for engagement/ hui with Marae, whanau, hapū/Iwi to develop and implement Kōrero Tuku Iho project.

Ongoing peer review of Kōrero Tuku Iho project and programme by Reference Group, pūkenga and specialists Kaumatua/Kuia and give feedback to project manager for alignment, adjustment where required or necessary.

### **Assumptions**

Will the project manager have the necessary support of resources to oversee and manage the programme?

Have we identified and held kōrero with correct and recognised Kaipara Uri Kaumatua/Kuia/Pūkenga and others to participate in the Kōrero Tuku Iho programme?

Do we have the right engagement tools/kōrero questions to enable whanau, marae, hapū/Iwi to clearly articulate their kōrero Tuku Iho and weave within the Kaipara Moana Remediation programme?

Have we the funds to resource the programme as needed and when required. Are we providing the Joint committee with relevant information/reports/ and allowing them time to consider recommendations to ensure a smooth programme delivery and outcomes?

### **Considerations**

How will Kōrero Tuku Iho inform sediment reduction plans (SRP) to mitigate sedimentation and coastal/river erosion.

How will Kōrero Tuku Iho inform or influence policy, regulation, by law and regional/district plans.

To what degree and measure will landowners encompass kōrero Tuku Iho within their land management practises?

Taonga species from within the eco districts acknowledged and promoted by whanau, marae, hapū/Iwi is vital to the success of the remediation programme ensuring the right plant is planted in the right place and for the right purpose. Mana Whenua and communities will reap further benefits from taonga species beyond remediation over time and over generations to come e.g. rongoā etc

Kōrero Tuku Iho will undoubtedly play an important role in the selection of seed for seed banking and nursery propagation. Have we enough knowledge and expertise to instigate some seed selection for collection and plant propagation while Kōrero Tuku Iho programme is being undertaken?

---

## Considerations

### 1. **Aromātai whāinga haumi mō te oranga / Wellbeing Investment objectives and assessment**

The Korero Tuku Iho project relies heavily on engaging with Kaipara Uri and other Mana Whenua whanau, Marae and hapū/Iwi within the Kaipara Moana catchment to realise and capture their korero from a 'placed based' position. To ensure that Kaipara Uri and Mana Whenua groups are able and want to participate in the KMR Korero Tuku Iho programme they need to be actively engaged and listen to in a tikanga and cultural way that works for them.

### 2. **Ngā ritenga take pūtea / Financial implications**

The costs for this project are provided for under the Year 3 Annual Work Plan.

### 3. **Ngā hiranga me ngā hononga / Significance and Engagement**

In relation to section 79 of the Local Government Act 2002 the contract to lead and coordinate resources to complete the strategy and implementation phases of Korero Tuku Iho is considered of low significance when assessed against Northland Regional Councils significance and engagement policy. This does not mean that these matters are not significant to individual communities, but that the Joint Committee is able to make these decisions without undertaking further consultation or engagement.

### 4. **Ngā tūraru me ngā mauru / Risks and mitigation**

A key risk to the programme is the lack of engagement, participation and open korero from Kaipara Uri and Mana Whenua groups. Kaipara Uri and Mana Whenua must feel safe and valued to allow them to freely express their korero Tuku Iho with the KMR programme.

Another risk to the project will be the ability of our Reference Group Kaumatua and Kuia, pūkenga to be available for hui during the colder periods of the programme.

### 5. **Ngā whāinga mō āmuri / Next steps**

Environs Holdings Ltd will provide an update on progress to the Joint Committee at their formal meeting in November 2022. If and when required Environs Holdings Ltd will give the earliest possible notice to the Joint Committee if further funds are required from the KMR programme.

**TITLE:** **Soil Conservation Reference Group**

**From:** Stephanie Versteeg, Amo-Rautaki Pākihi | Strategic Business Manager

**Authorised by:** Justine Daw, Pou Tātaki, on 11 August 2022

---

### **He Rāpopoto hautū / Executive summary**

The Kaipara Moana Remediation (KMR) programme is developing a Soil Conservation Strategy and Action Plan to set the direction for how KMR invests in sediment reduction, beyond the current fencing and planting along waterways.

A Soil Conservation Reference Group will oversee and steer the development of the Strategy and Action Plan. This paper seeks Joint Committee endorsement of the group's Terms of Reference and proposed membership.

---

### **Ngā tūtohu / Recommendation(s)**

1. That the report 'Soil Conservation Reference Group' by Stephanie Versteeg, Amo-Rautaki Pākihi | Strategic Business Manager and dated 9 August 2022, be received.
  2. That the Terms of Reference for the Soil Conservation Reference Group (Attachment 1) be approved.
  3. That the proposed members of the Reference Group be endorsed.
  4. That, if the proposed members cannot participate for any reason, KMR will confirm alternative members with the Chair and Deputy Chair.
- 

### **Horopaki / Context**

A Soil Conservation Strategy is one of two foundational strategies, along with the Kōrero Tuku Iho (Mātauranga Māori) Strategy, that was agreed as part of the original KMR work programme. Both strategies will underpin how KMR invests to achieve its full range of objectives – sediment reduction at pace and scale, in a manner consistent with the investment objectives in the Memorandum of Understanding.

To scale up sediment remediation activities and achieve KMR's vision, the programme must extend its operations beyond the current focus on fencing and planting along waterways. A KMR Soil Conservation Strategy and Action Plan will enable decisions on how KMR will target investment to additional sediment reduction activities, and the phasing of actions to roll this approach out across the Kaipara Moana catchment.

At the Joint Committee workshop in March, the Joint Committee re-confirmed that a Soil Conservation Strategy and Action Plan was needed to achieve KMR's programme objectives, in line with the KMR Annual Work Plan. The Joint Committee endorsed at that workshop that a broad range of options should be considered in the strategy development phase.

---

### **Tātari me ngā tūtohu / Analysis and advice**

A Soil Conservation Reference Group (SCRG) is being established to oversee and steer the development of the Soil Conservation Strategy and Action Plan. Proposed Terms of Reference and group members are provided in Appendices 1 and 2 respectively.

---

The SCRG will comprise members endorsed by the Joint Committee to ensure that the SCRG, collectively, has experience and expertise in catchment management, environmental remediation, afforestation, and Mātauranga Māori, as well as members who can represent Kaipara Uri perspectives.

Those proposed to represent Kaipara Uri perspectives have been put forward following an invitation to Uri representatives on the Joint Committee.

Members will be appointed to the SCRG as trusted advisers and will participate in the SCRG as individuals, rather than being expected to represent the mandated position of their organisation, professional body or iwi/hapū.

It is intended that the group will meet monthly from September 2022 through to February 2023, with costs and time reimbursed where the home agency/organisation does not cover this expense.

KMR staff intend to test a draft Strategy and Action plan with the Joint Committee in December 2022 and propose a final Strategy and Action plan in February 2023. This will enable implementation of at least a first set of agreed actions in time for the critical winter 2023 planting season.

---

## Considerations

### 1. **Aromātai whāinga haumi mō te oranga / Wellbeing Investment objectives and assessment**

The Soil Conservation Strategy and Action Plan, and the proposed Reference Group approach, will support the KMR programme to achieve its wellbeing investment objectives by scaling up sediment reduction at pace and scale, in a manner consistent with the investment outcomes in the Memorandum of Understanding. The employment created from broadening and scaling up remediation activities funded by KMR is also expected to be considerable.

### 2. **Ngā ritenga take pūtea / Financial implications**

Costs associated with strategy development will be met through the Soil Conservation Strategy budget already provided for in the Year 3 Annual Work Plan.

### 3. **Ngā hiranga me ngā hononga / Significance and Engagement**

In relation to section 79 of the Local Government Act 2002, the decisions arising from this report are considered to be of low significance when assessed against Northland Regional Council's significance and engagement policy. This does not mean that this matter is not of significance to tangata whenua and/or individual communities, but that the Joint Committee is able to make these decisions without undertaking further consultation or engagement.<sup>3</sup>

### 4. **Ngā tūraru me ngā mauru / Risks and mitigation**

This Soil Conservation Strategy and Action Plan are critical to KMR achieving its objectives and, ultimately, its vision. While the Reference Group is intended to support effective and efficient delivery of the strategy between now and February, there is a risk that the KMR project team cannot reconcile differences in direction proposed by different members of the Group. While a clear Terms of Reference and associated process management will mitigate this risk, the Joint Committee may need to take decisions on the final Strategy and Action Plan where there is no consensus of views. To aid decision-making, KMR will ensure that the diversity of views

---

<sup>3</sup> This Joint Committee operating under the Local Government Act which requires a significance and engagement policy (which identifies when matters require special consultation with tangata whenua and the community) and to have regard to that policy when making decisions. As the administrative support for the joint committee is provided by the Northland Regional Council, it's that councils Significant and Engagement Policy that will apply to Joint Committee decision making.



around the Reference Group are clearly articulated, and the costs/benefits of options presented are made clear.

**5. Ngā whāinga mō āmuri / Next steps**

If endorsed, then KMR staff will organise the first Reference Group meeting in September. If any of the proposed members cannot participate, alternatives will be confirmed through the Chair and Deputy Chair.

---

**Ngā tapirihanga / Attachments**

Attachment 1: Soil Conservation Strategy and Action Plan Terms of Reference

Attachment 2: Proposed members of the Soil Conservation Reference Group

# Kaipara Moana Remediation Programme

## Soil Conservation Strategy and Action Plan

### Reference Group Terms of Reference

---

#### Background

1. The Kaipara Moana Remediation Programme extends over 6,000km<sup>2</sup> and includes over 1,500 farms making it the largest landscape-scale environmental remediation programme underway in New Zealand. The programme employs new models of co-governance, planning, collaboration and problem-solving to achieve its vision of restoring the health and mauri of the Kaipara Moana.
2. Historical land clearance, drainage, and the advent of commercial forestry and farming activities have increased the rate of sediment entering waterways and ultimately depositing on the bed of the Kaipara Moana. Sediment is the key contaminant in the catchment and, if left unchecked, continued high levels of sedimentation risk degrading the Kaipara Moana beyond repair.
3. It is governed by a Joint Committee, which has agreed to:
  - a. protect, restore, and enhance the mauri of the Kaipara Moana by contributing to its environmental restoration, and contributing government and council funds to cover up to 50 percent of the cost of actions identified in an approved Sediment Reduction Plan, and
  - b. recognise the fundamental significance of the Kaipara Moana to the social, economic, and cultural wellbeing of the Kaipara Uri and all New Zealanders, including future generations.
4. The Kaipara Moana Remediation Programme is designed to reduce sedimentation at an unprecedented pace and scale in the New Zealand context. Over a ten-year period, the programme aims to reduce the annual average sedimentation rate to the level required to achieve ecological objectives (approximately 700 percent reduction, or approximately 2mm/year greater than under natural conditions).
5. Achieving this requires action across the ecological catchment, from the headwaters to the Moana. The key actions to achieve this were identified as:
  - a. Restricting stock access to waterways through fencing
  - b. Intercepting sediment and reducing streambank erosion through riparian and other waterway-adjacent planting
  - c. Undertaking targeted restoration of wetlands
  - d. Stabilising highly erodible landscapes through tree planting
  - e. Facilitating changes to land management practices (e.g. use of debris dams) to reduce sediment loss.
6. At the time of the business case for the Kaipara Moana Remediation programme, the expectation was that the first two years of operations (FY2020/21 – FY2021/22) efforts

would focus on riparian fencing and planting and that from FY2021/22 an increasing emphasis would be reducing sediment loss from highly erodible hill country. Ahead of Kaipara Moana Remediation policy settings, the business case modelled that the programme would reduce hill country erosion through 'space planting' with exotic species and afforestation beyond riparian areas with pine. The business case modelled these management approaches because good financial data was available, and they are common and effective options to reduce erosion at pace and scale.

## Objective

7. To achieve the Kaipara Moana Remediation programme objectives, the programme is preparing to extend its operations beyond waterway-adjacent fencing and planting. A Kaipara Moana Remediation Soil Conservation Strategy and Action Plan will clarify the policy settings for this wider activity and investment in the Kaipara Moana catchment.
8. The Joint Committee has requested that this Strategy and Action Plan set out how the programme invests to achieve its full range of objectives – sediment reduction at pace and scale, in a manner consistent with long term environmental, social, economic, and cultural wellbeing. The Joint Committee has indicated that a broad range of options be considered in the strategy development phase.

## Role and functions

9. The 'Soil Conservation Reference Group' (SCRG) comprises members endorsed by the Joint Committee to ensure the SCRG collectively has experience and expertise in catchment management, environmental remediation, afforestation, and Te Ao Māori, as well as members who can bring Kaipara Uri perspectives.
10. Members are appointed to the SCRG as trusted expert advisers and will participate in the SCRG as individuals, rather than being expected to represent the mandated position of their organisation, professional body or iwi/hapū.
11. The SCRG will steer the activities of the Kaipara Moana Soil Conservation operational project team<sup>1</sup> and guide the development of a draft Kaipara Moana Soil Conservation Strategy and Action Plan by:
  - a. Commenting on the scope and nature of technical reports commissioned by the technical working group as inputs to the strategy,
  - b. Commenting on developing elements of the strategy at a series of workshops to test and refine:
    - i. The proposed vision and desired outcomes for the strategy,
    - ii. The proposed menu of 'fundable' sediment management actions to achieve the desired outcomes across the range of environments represented in the Kaipara Moana catchment,
    - iii. The proposed phasing of management actions to achieve short, and longer-term outcomes in an efficient and sustainable manner, including:

---

<sup>1</sup> Comprising staff and contractors working for the Kaipara Moana Remediation programme and involving subject matter experts as required.

- actions available for application in advance of the 2023 winter planting season and the supporting detail to enable these (e.g., funding rates, criteria, data requirements, field advisor training.)
  - actions to enable implementation of the longer-term direction set out in the strategy (e.g. potential operational partnerships, branding and marketing programmes, business-models etc.)
- c. Commenting on a first draft of the strategy and action plan prior to the December 2022 workshop of the Joint Committee and participating in the workshop if requested by the Joint Committee.
- d. Commenting on a final draft of the strategy and action plan prior to the February 2023 hui of the Joint Committee and participating in the workshop if requested by the Joint Committee.

## **Proposed members**

1. Leane Makey – Te Uri o Hau
2. Chris Pairama – Ngā Maunga Whakahii
3. Snow Tane – Te Roroa
4. Electra Kalaugher – Head of Primary Industries at WSP, land and water management specialist
5. Greg Alexander – landowner (alternatively, Rob Pye, Douglass Conn, or a Pāmu farm manager)
6. Ursula Buckingham – Northland Forestry Environmental Working Group
7. Will Steward – Northland regional manager Rayonier, commercial forestry perspective (alternatively Andrew Widdowson, Neil Geerkins or Ernest Morton)
8. Jon Hampson – Landcare Trust
9. Helen Moodie – Fonterra Sustainable Dairy Advisor

**TITLE:** Pou Tātaki Update  
**From:** Justine Daw, Pou Tātaki  
**Authorised by:** Justine Daw, Pou Tātaki, on 10 August 2022

---

### He Rāpopoto hautū / Executive summary

This report updates the Kaipara Moana Remediation (KMR) Joint Committee on progress in the KMR work programme in the two months since the last Joint Committee Hui.

---

### Ngā tūtohu / Recommendation(s)

1. That the report 'Pou Tātaki Update' by Justine Daw, Pou Tātaki and dated 5 August 2022, be received.

---

### Horopaki / Context

The Joint Committee last met in formal hui on 15 June 2021. This update report provides information on developments in the KMR programme and the Kaipara Maurikura in the two months since then.

Over the reporting period, KMR has focused unapologetically on maximising winter planting, leading to solid results from the Foundation Planting campaign. We also ramped up external communications, with a focus on primary sector and iwi/hapū engagement, and profiling KMR partners, including in te reo.

While KMR is generally tracking well against the Annual Work Plan, we are seeing some minor slippage in timelines in the digital tools area (not material to overall programme or Work Plan delivery), as well as some delays in the Workforce Development area due to capacity constraints and evolving design of the proposed Employment Hub. Following Joint Committee advice in July, we are reviewing the scope of this work with our programme partners and will report back on this area (as a whole) to the September workshop.

---

### Tātari me ngā tūtohu / Analysis and advice

Thriving Maurikura (On track)	<ul style="list-style-type: none"><li>• Two team-building days were held in June, with a focus on work planning &amp; culture.</li><li>• Through an internal secondment, we are deepening project management in key delivery areas.</li><li>• We are recruiting to backfill the Workforce Development role left open by the secondment.</li><li>• Sophie Bone will start on 22 August in the PA/Governance Support role. Sandra will have a 5 week handover with Sophie to ensure a smooth transition. Sandra's last day is 30 September.</li></ul>
Governance, Planning and Reporting (On track)	<ul style="list-style-type: none"><li>• We are shortly to invite Ministers to commemorate KMR's 2-year anniversary. Due to local government elections, 14 November is proposed for a boat trip and hui on KMR progress.</li><li>• On 15 November, we are proposing a formal induction for new Joint Committee members.</li><li>• We are working with MfE to extend the current 6-year programme to 10 years.</li><li>• We are progressing work to improve reporting on jobs created through the KMR programme.</li></ul>

<p>Programme Delivery (1) (On track)</p>	<p><b>Foundation Planting (Winter 2022)</b></p> <ul style="list-style-type: none"> <li>The Winter Planting campaign is shortly to close, with strong results (<i>see accompanying report</i>)</li> <li>A project review has confirmed the value of piloted improvements (centralised nursery orders, use of planting zones) and identified several process improvements which we will implement.</li> </ul> <p><b>Field Advisor training &amp; development</b></p> <ul style="list-style-type: none"> <li>To date, KMR has trained a total of 51 Field Advisors, with nearly 30% now contracted to KMR.</li> <li>In July, we ran a 4th 4-day Field Advisor training course in Auckland for 13 trainees (7 women, 11 tangata whenua including kaitiaki from Te Roroa, Ngā Maunga Whakahii o Kaipara).</li> <li>A Ngāti Whātua advisor provided advice on Te Ao Māori as part of recent KMR training.</li> <li>Through Uri kaitiaki networks, further 1-day introductory hui are planned to engage rangatahi.</li> <li>An ongoing focus is to offer Field Advisor support and mentoring via a ‘community of practice’.</li> </ul>
<p>Programme Delivery (2) (Delayed, scope to be revised)</p>	<p><b>Workforce Development</b></p> <ul style="list-style-type: none"> <li>KMR has begun a series of <a href="#">online</a> profiles of our trainees, contractors, suppliers, and nurseries.</li> <li>KMR is shortly to interview candidates for backfilling the KMR Workforce Development role, with ability to lead work in this area constrained until the role can be filled.</li> <li>In line with KMR’s Workforce Strategy, MSD and KMR have agreed to co-fund two Kaitiaki workforce coordinators to work closely with Uri partners to identify KMR job opportunities.</li> <li>MSD, KMR and Kaipara Uri held two workshops to progress implementation of the KMR Workforce Strategy and refine thinking on the proposed KMR Employment Hub following Joint Committee feedback at the July workshop. We will present a revised approach in September.</li> <li>We are shortly to sign a Memorandum of Understanding with the NZ Association of Resource Management (NZARM) to invest in developing 50 Field Advisors for future careers as Freshwater Farm Planners. This project will also likely recognise KMR training as a formal qualification.</li> </ul>
<p>Digital Tools (On track, with minor delays)</p>	<p>Development of key digital tools continues, with progress in this reporting period as follows:</p> <ul style="list-style-type: none"> <li>Ongoing development of the SmartyGrants (KMR grant management) tool.</li> <li>Ongoing development of MediaSuite’s ‘Whenua Tool’ platform to enable a spatial view of KMR programme activity and support future Farm Planning.</li> <li>Progress in developing Northland GIS layers on Wetlands and Highly Erodible Land features.</li> <li>Design decisions made on procurement of security/penetration testing and data hosting.</li> <li>Regular meetings of the Digital Build Operations Team to review/progress technical settings.</li> <li>Initial meetings of the Digital Tools Strategic Advisory Group to make major design decisions.</li> </ul>
<p>Engagement &amp; Partnership (On track)</p>	<p>Work to lift KMRs’ external presence and impact continues, with progress as follows:</p> <ul style="list-style-type: none"> <li>A further public Zui was hosted in June on the Whenua Whānui Fund, with strong attendance.</li> <li>A Pānui newsletter was issued in August.</li> <li>The Mana Whenua Relations Lead continues to engage with iwi/hapū (<i>see July workshop slides</i>)</li> <li>We met with Ngā Maunga Whakahii o Kaipara at both leadership and operational levels.</li> <li>The KMR team continues to engage actively with the primary sector (<i>see July workshop slides</i>).</li> <li>Farmers Weekly profiled KMR in its latest issue, including profiling our Year 2 delivery.</li> <li>We hosted Beef+Lamb NZ to a full day visit and are discussing a strategic partnership to engage more of the ~1,000 sheep and beef farmers in the catchment to develop Sediment Plans.</li> <li>We held quarterly relationship and contract review meetings with all of KMR’s delivery partners (Fonterra, Environs, Te Ārai Nursery, Forest Bridge Trust).</li> <li>KMR supported a community planting day and presented a Waiōtira EnviroSchools award.</li> <li>We met with Landcare, NIWA and the Indigenous Science Centre to discuss priority research in the catchment. A flagship Ngāti Whātua site is proceeding, with sea level rise research possible.</li> </ul>

<b>Strategy &amp; Opportunities</b> (On track)	<ul style="list-style-type: none"><li>• <i>Soil Conservation Strategy</i>: This is progressing as per plan (<i>see accompanying report</i>).</li><li>• <i>Kōrero Tuku Iho</i>. This is progressing as per plan (<i>see accompanying report</i>).</li></ul> <p>We are exploring several near-term opportunities to support and reduce costs to KMR landowners:</p> <ul style="list-style-type: none"><li>• Trees that Count provided 22,000 free plants for groups undertaking Winter Planting.</li><li>• With QEII National Trust, KMR continues to progress a partnership to reduce fencing costs to landowners and achieve ongoing protection for native bush fenced off near waterways.</li><li>• With Auckland Council, KMR is progressing a blue carbon sequestration pilot. Phase 1 is to identify KMR landowners who are open to the idea of retiring land for credits.</li><li>• We are progressing two supplier discounts for KMR landowners (fence wire, plant guards).</li><li>• Working with the Ākina Foundation, we have a \$50k investment to prepare KMR for third-party impact investment.</li></ul>
---	---

In the next quarter, KMR will focus strategic and operational effort on:

- clarifying and progressing the workforce development programme
- ramping up mentoring and technical support to our Field Advisor trainees
- developing the remaining foundational policies and plans (Soil Conservation; Kōrero Tuku Iho).
- varying the Deed of Funding to reflect a ten-year programme setting.