

Kaihū River Working Group
Thursday 21 November 2024 at 10.30am

AGENDA

Kaihū River Working Group Agenda

Meeting to be held in the SEED
Fosters Arcade
42 Victoria Street, Dargaville
on Thursday 21 November 2024, commencing at 10.30am

Please note: working parties and working groups carry NO formal decision-making delegations from council. The purpose of the working party/group is to carry out preparatory work and discussions prior to taking matters to the full council for formal consideration and decision-making. Working party/group meetings are open to the public to attend (unless there are specific grounds under LGOIMA for the public to be excluded).

MEMBERSHIP OF THE KAIHŪ RIVER WORKING GROUP

Chairperson, Councillor John Blackwell

KDC Councillor, Ash Nayyar	Area 1 Representative, John Murray	Area 2 Representative, Bryce Wyatt
Area 3 Representative, John Greensmith	Te Roroa Representative, Snow Tane	

RĪMITI (Item)	Page
1.0 NGĀ MAHI WHAKAPAI/HOUSEKEEPING	
2.0 NGĀ WHAKAPAHĀ/APOLOGIES	
3.0 REPORTS	
3.1 Record of Actions – 23 May 2024	3
3.2 Receipt of Action Sheet	7
3.3 Kaihū River Working Group - Presentation	
Attachment 1 PowerPoint	9
3.4 Any other business	

TITLE: **Record of Actions – 23 May 2024**

From: Haylee Labelle, Personal Assistant Community Resilience

Authorised by Louisa Gritt, Group Manager - Community Resilience, on 21 October 2024
Group Manager/s:

Whakarāpopototanga / Executive summary

The purpose of this report is to present the Record of Actions of the last meeting (attached) held on 23 May 2024 for review by the meeting.

Attachments/Ngā tapirihanga

Attachment 1: Record of Actions - 23 May 2024 [↓](#) 

Kaihū River Working Group
23 May 2024

Kaihū River Working Group Record of Actions

Meeting held in the SEED
Fosters Arcade
42 Victoria Street
Dargaville
on Thursday 23 May 2024, commencing at 10.30am

Tuhinga/Present:

Chairperson, Councillor John Blackwell
Ratepayer Representative Bryce Wyatt

I Tae Mai/In Attendance:

Full Meeting

NRC Rivers Manager, Joseph Camuso
NRC Rivers and Natural Hazards Officer, Nicole Basher
KDC Land Drainage Coordinator, Wayne Crump
John Greensmith
John Murray
Colin McDonald
Kieran Gilmour

Part Meeting

Krista Franklin

The meeting commenced at 10.30am.

Ngā Mahi Whakapai/Housekeeping (Item 1.0)

Ngā Whakapahā/Apologies (Item 2.0)

KDC Councillor Ash Nayyar
NRC Manchurian Wild Rice Project Officer, Nancy Chaves
Alayne Fitness

Record of Actions – 16 November 2023 (Item 3.1)

Presented by: NRC Rivers and Natural Hazards Officer, Nicole Basher

Moved (Blackwell/Greensmith)

Receipt of Action Sheet (Item 3.2)

Presented by: NRC Rivers and Natural Hazards Officer, Nicole Basher

Kaihū River Working Group
23 May 2024

Agreed action points:

- John Greensmith to become a Ratepayer Representative for Area 3 (F)
- NRC Rivers team to organise a site visit with John Blackwell to Colin McDonald's property

Secretarial note: The group, in the 2024-2025 tender for machine cleaning, would like the specifications for the long reach machine to be increased to a 17m reach.

Kaihū River Budget Report (Item 3.3)

Presented by: NRC Rivers Manager, Joseph Camuso

Agreed action points:

- Nicole to generate and distribute a map of the targeted rating areas for Kaihu
- NRC Rivers to develop a budget to put forward to the group

Secretarial note: There was a discussion surrounding the amount collected through rates, the cost of works (machine cleaning and MWR control) and inflation.

Works update 2023-2024 (Item 3.4)

Presented by: NRC Rivers Manager, Joseph Camuso

Drone Inspection and proposed work programme 2024-2025 (Item 3.5)

Presented by: NRC Rivers Manager, Joseph Camuso

Secretarial note: There is the possibility to fly the drone further upstream than the 2023 flight which ended at Parore Road bridge. NRC will investigate how much further upstream is possible to fly for the 2024 flight.

NRC will get quotes to extend the machine cleaning upstream (on a clean as needed basis from Parore Road Bridge to Mamaranui Bridge). Also to assess what an hourly rate as opposed to meterage would look like.

Manchurian Wild Rice control (Item 3.6)

Presented by: NRC Rivers and Natural Hazards Officer, Nicole Basher

Secretarial note: There was a brief discussion on whether we should be spraying just the rice grass encroaching on the rivers channel, not that which is situated on land.

Kaihū River Working Group
23 May 2024

Upcoming Kaihū River cross section survey (Item 3.7)

Presented by: NRC Rivers Manager, Joseph Camuso

Any other business (Item 3.8)

Presented by: NRC Rivers Manager, Joseph Camuso

Secretarial note: There was a discussion as to why the meeting was open to the public and not instead a private meeting. It was explained to the members that all NRC's working party/group meetings are open to the public to attend (unless there are specific grounds under LGOIMA for the public to be excluded).

Whakamutunga (Conclusion)

The meeting concluded at 12.20pm.

Unconfirmed

TITLE: **Receipt of Action Sheet**

From: Haylee Labelle, Personal Assistant Community Resilience

Authorised by Louisa Gritt, Group Manager - Community Resilience, on 21 October 2024
Group Manager/s:

Executive summary

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

Recommendation

That the action sheet be received.

Attachments/Ngā tapirihanga

Attachment 1: Action Tracker [↓](#) 

Kaihū River Working Group - Action Tracker

#	Date of meeting	Agenda item number	KRWG action	Responsible staff	Status	Notes
3	13/08/2022	9.0 - Representatives	Two vacant positions on the committee. 1. Ratepayer Representative - Area 3 2. Te Hauhanga Marae Representative	NRC rivers team	Progressing	12/07/22 - Boyd confirmed he would like to stand down. No replacement found yet. Discuss with committee at April 2023 meeting. No replacement found for Te Hauhanga Marae Representative following retirement of Des Subritzky 17/04/23 - No members found 10/05/24 - Joe has been in touch with Delilah at Te Hauhanga Marae, will get him to follow up with this. And re the Area 3 rep; Nicole will investigate possible landowners and make contact. Open to suggestions from the group if they know of anyone who may be suitable. 7/10/24 - John Greensmith was chosen to represent area 3. Will follow up with Joe re Te Hauhanga Marae rep. Action remains open for 2.
5	17/04/2023	3.8 - Other Business	Floodgate on Colin and Ray's properties still not completed after raising this issue two years ago even with funding available. NRC to follow up with contractor.	NRC rivers team	Completed	27/09/23 - email sent to group mentioning this, will include this specific job in upcoming 2023/24 works tender 10/05/24 - this was included in the recent machine cleaning contract and confirmed on a site visit with Hubands. Have not heard there were issues with access or the ground etc so this should be complete.
6	17/04/2023	3.8 - Other Business	NRC to investigate dropping the bank by Gary's bridge.	NRC rivers team	Need more information	27/09/23 - need to get confirmation of where this is and will include in tender. 16/11/23 - NRC will liaise with John Murray as to the exact spot 09/05/24 - Location confirmed. Need to understand exactly what the group is after here? Is this referring to the bank between the drain (Garys Bridge) and the Kaihu?
1	23/05/2024	3.2 - Receipt of Action Sheet	John Greensmith to become a Ratepayer Representative for Area 3 (F)	NRC rivers team	Completed	21/10/24 - Added as member to working group contact list and InfoCouncil membership
2	23/05/2024	3.2 - Receipt of Action Sheet	Organise a site visit with John Blackwell to Colin McDonald's property	NRC Rivers team	Completed	July 2024 - Due to winter conditions it was decided to postpone a visit until Spring 18/09/2024 - Meeting invite sent to a small group to carry out the site visit on the 10th October
3	23/05/2024	3.3 - Kaihu River Budget Update	Generate and distribute a map of the targeted rating areas for Kaihu	Nicole Basher	Completed	27/05/24 - Email sent to group containing link to NRC's 23/24 Annual Plan and the page number where the target rating areas map for Kaihu could be found.
4	23/05/2024	3.3 - Kaihu River Budget Update	Develop a budget to put forward to the group	NRC Rivers team	Completed	16/10/24 - Nicole circulated budget, to be included in November meeting agenda 09/08/24 - Joe and Nicole met re this and drafted a budget. Yet to distribute to the group



Kaihu River Working Group 21st November 2024 Meeting





At time of publication 2024/25 Budget Report not available - will circulate separately or table at meeting



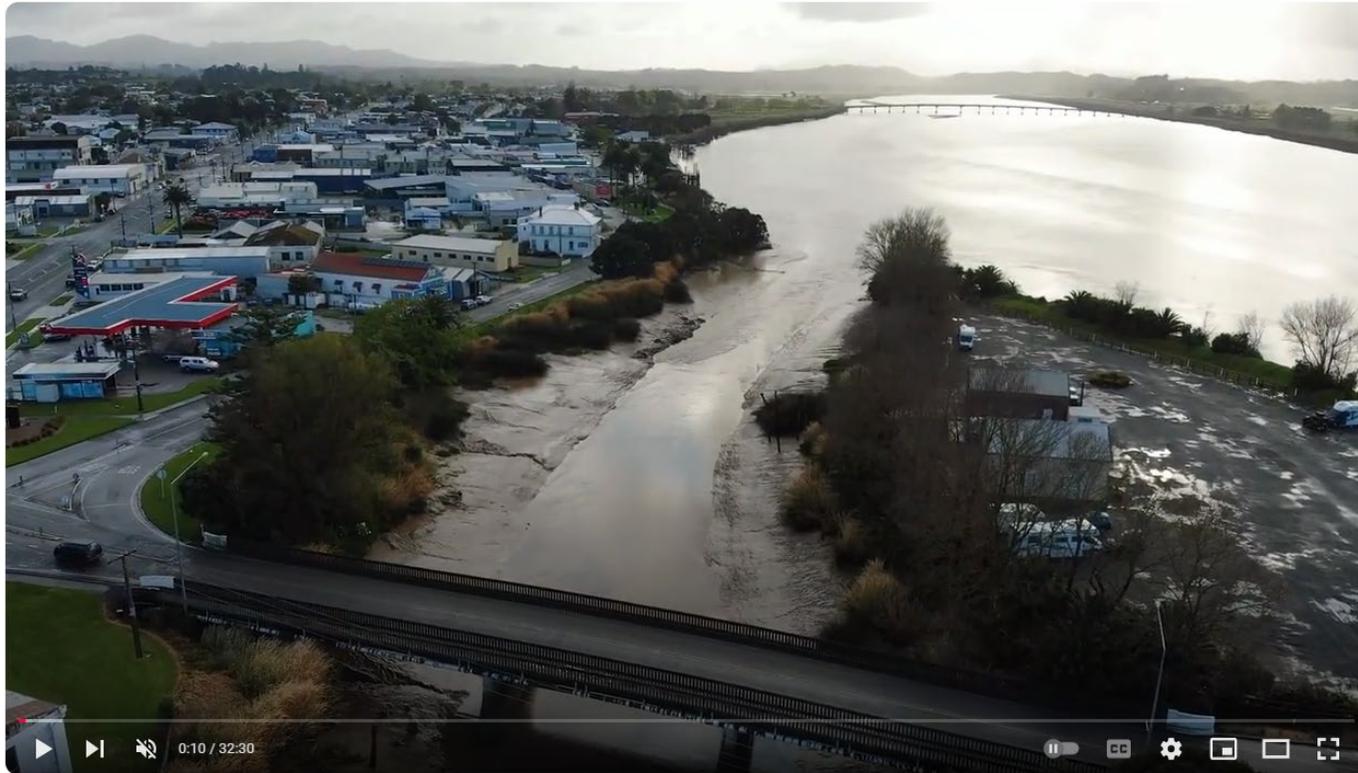
PROPOSED WORKS SEASON BUDGET

No.	Item	Estimated Cost
1	Confluence to Parore Road Bridge	
1a	Machine cleaning of right bank from Duck Creek to Parore Road Bridge OR left bank from 73 Beach Road to Parore Road Bridge*	\$ 20,000
1b	Spraying Manchurian Wild Rice Grass on the left and right banks from the Confluence to Parore Road Bridge	\$ 30,000
2	Parore Road Bridge to the Bottleneck	
2a	Machine cleaning sections from Parore Road Bridge to Bottleneck on an as needed basis	\$ 8,000
3	North of the Bottleneck	
3a	Tree Removal Upper Kaihu as needed	\$ 10,000
	Total	\$ 68,000

* Each bank will be cleaned on a biennial basis (every second year).

2024-2025 Works Programme

- 2024 Drone Flight
- Machine Cleaning of True Left-Bank
- MWR Spring Control
- Cross-sectional survey of the Kaihu River



<https://www.youtube.com/watch?v=kygV4oJTUI8>

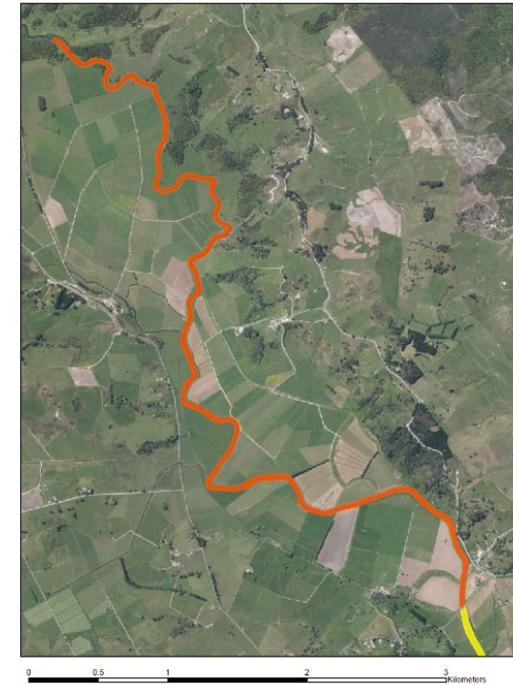
2024-2025 Proposed Works Machine Cleaning

1. Machine cleaning the true left-hand bank of the Kaihu river from 73 Beach Road to Parore Road Bridge (yellow line)
2. Machine cleaning sections of the Kaihu River between Parore Road Bridge to the Rotu Bottleneck on as needed basis

Machine Specifications:

- Minimum of 17 m reach from the centre of machine or comparable machine.
- Certified R.O.P.S cab frame
- 800mm wide track shoes or maximum ground bearing pressure of 0.35 kgf/cm².
- Swamp mats suitable for the machine and the ground conditions where required.

73 BEACH ROAD TO PARORE ROAD BRIDGE:



2024-2025 Proposed Works Machine Cleaning

- RFQ was sent out to five contractors; two submissions/quotes were received, two did not submit and one opted out of the tender.

The two quotes received are below;

\$54,000 excl. GST: 14 ton machine with 15m Long Reach & 0.800mm wide track shoes fitted with a 3.2 ton counterweight.

\$31,558 excl. GST: 20 ton machine with 15m long reach & 0.800mm wide track shoes fitted with a standard counterweight.





2024-2025 Proposed Works MWR Control

- Proposing an Autumn control round with a budgeted cost of approx. \$30,000



2024-2025 Works Programme Model & Cross-Sectional Survey

- New flood modelling for the Kaihu and the Northern Wairoa expected to be released mid to late 2025
- Cross sectional survey from the confluence to Parore Road Bridge to be undertaken at 100m intervals in the coming months
- Hydrology will capture a small number of cross sections between Parore Road Bridge and the Rotu Bottleneck

