



greater WELLINGTON
REGIONAL COUNCIL
Te Pane Matua Taiao

If calling please ask for: Democratic Services

14 February 2019

Wairarapa Committee

Order Paper for meeting to be held in the Hurunui o Rangi Room, Carterton Events Centre, 50 Holloway Street, Carterton on:

Tuesday, 19 February 2019 at 10.00am

Membership of Committee

Councillor Staples (Chair)	Greater Wellington Regional Council
Councillor Donaldson (Deputy Chair)	Greater Wellington Regional Council
Councillor Laidlaw	Greater Wellington Regional Council
Mayor Booth	Carterton District Council
Councillor Dalziell	Masterton District Council
Councillor Wright	South Wairarapa District Council

Nelson Rangi
Reuben Raihania Tipoki

Recommendations in reports are not to be construed as Council policy until adopted by Council

Wairarapa Committee

Order Paper for meeting to be held on Tuesday, 19 February 2019 in the Hurunui o Rangī room, Carterton Events Centre, 50 Holloway Street, Carterton at 10.00am

Public Business

Page No

1. Apologies
2. Declarations of conflict of interest
3. Public participation
4. [Confirmation of the minutes of 06 November 2018](#) **Report 18.520**
5. [Public Transport update](#) **Report 19.42**
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Please note that these minutes remain unconfirmed until the meeting of the Wairarapa Committee on 19 February 2018.

Report 18.520

6/11/2018

File: CCAB-628029985-139

Minutes of the Wairarapa Committee meeting held on Tuesday, 6 November 2018 in the Hurunui o Rangi Room, Carterton Events Centre, 50 Holloway Street, Carterton at 10:08am

Present

Councillors Staples (Chair), Donaldson, and Laidlaw (Greater Wellington Regional Council), Mayor Booth (Carterton District Council), Councillors Dalziell (Masterton District Council) and Wright (South Wairarapa District Council).

Reuben Raihania Tipoki.

Public Business

1 Apologies

There were no apologies for absence.

2 Declarations of conflict of interest

There were no declarations of conflict of interest.

3 Public participation

There was no public participation.

4 **Confirmation of the minutes of 14 August 2018**

Moved

(Cr Donaldson/ Mayor Booth)

That the Committee confirms the minutes of 14 August 2018, Report 18.346.

The motion was **CARRIED**.

5 **Public Transport update**

Angus Gabara, General Manager, Public Transport (Acting), spoke to the report and confirmed that the air conditioning system prototype was successfully tested, and that advancement to increase the specifications of the entire fleet's cooling capacity is underway.

Report 18.499

File: CCAB-628029985-134

Moved

(Mayor Booth/ Cr Laidlaw)

That the Committee:

1. *Receives the report.*
2. *Notes the content of the report.*

The motion was **CARRIED**.

6 **Waiohine FMP update**

Councillor Adrienne Staples, Chair, Waiohine Floodplain Management Plan Steering Group, spoke to the report, and invited John Boon, Waiohine Floodplain Management Plan Steering Group and Chair, Project Team, to update the Committee on the progress of the Floodplain Management Plan.

Report 18.491

File: CCAB-628029985-133

Moved

(Cr Dalziell/ Cr Wright)

That the Committee:

1. *Receives the report.*
2. *Notes the content of the report.*

The motion was **CARRIED**.

7 **Te Kāuru Upper Ruamāhanga FMP update**

Mark Hooker, Senior Project Engineer, Floodplain Management Plans, spoke to the report, noted the past and future public engagement events, and gave an overview of the three volumes of the Floodplain Management Plan.

The draft Waipoua River flood map release communications approach for October and November 2018, the draft Waipoua River maps 1 to 3, the Waipoua River: 2014 Flood Spread and 2018 Flood Spread maps, and the Te Kāuru Upper Ruamahanga Floodplain Management Plan: Masterton Flood Hazard November 2018 documents were tabled at the meeting.

Report 18.510

File: CCAB-628029985-135

Moved

(Cr Donaldson/ Mr Tipoki)

That the Committee:

- 1. Receives the report.*
- 2. Notes the content of the report.*

The motion was **CARRIED**.

The meeting closed at 11:10am.

Cr A Staples
(Chair)

Date:



Report 2019.42
Date 13 February 2019
File CCAB-628029985-148

Committee Wairarapa Committee
Author Angus Gabara, Manager, Rail Operations

Public Transport update

1. Purpose

To inform the Wairarapa Committee (the Committee) of Greater Wellington Regional Council (GWRC) activities relating to Public Transport in the Wairarapa.

2. Update on activities

2.1 Rail

2.1.1 Wairarapa rail performance

The December Wairarapa performance has slumped slightly largely due to speed restrictions as a result of the risk of track buckles in the heat.



2.1.2 Capacity

Planning for further increasing capacity on the 4:25pm Wairarapa service is progressing. However, a definite implementation date is not available at this time, but it is looking like it will not be before April 2019. GWRC is disappointed at the delay and continues to press the operator (Transdev) and the access provider (KiwiRail) to coordinate the necessary network and operational changes as soon as possible.

2.1.3 Train crew shortages

We are currently experiencing some issues with delivering all services, due to train crew shortages. While some issues have been experienced on the Wairarapa, majority of the issues are within the electrified network. We are working with the operator (Transdev) to explore all options to resolve this issue, and ensure the least disruption to as few customers as possible.

2.1.4 Air conditioning

Wairarapa commuters are enjoying the improvements to the carriage air conditioning system, which are performing significantly better during this year's summer heat.

3. Communication

No external communication is proposed as an outcome of consideration of this report.

4. Consideration of climate change

The matters addressed in this report have been considered by officers in accordance with the process set out in the GWRC Climate Change Consideration Guide.

4.1 Mitigation assessment

Mitigation assessments are concerned with the effect of the matter on the climate (i.e. the greenhouse gas emissions generated or removed from the atmosphere as a consequence of the matter) and the actions taken to reduce, neutralise or enhance that effect.

Officers have considered the effect of the matter on the climate. Officers recommend that the matter will have no effect.

Officers note that the matter does not affect the Council's interests in the Emissions Trading Scheme (ETS) or the Permanent Forest Sink Initiative (PFSI)

4.2 Adaptation assessment

Adaptation assessments relate to the impacts of climate change (e.g. sea level rise or an increase in extreme weather events), and the actions taken to address or avoid those impacts.

Officers have considered the impacts of climate change in relation to the matter. Officers recommend that climate change has no bearing on the matter.

5. The decision-making process and significance

No decision is being sought in this report. This report is an update for information only.

5.1 Engagement

Engagement on this matter is unnecessary.

6. Recommendations

That the Committee:

1. *Receives the report.*
2. *Notes the content of the report.*

Report prepared by:

Angus Gabara
Manager, Rail Operations

Report approved by:

Greg Pollock
General Manager, Public
Transport

Report	2019.5
Date	13 February 2019
File	CCAB-628029985-146
Committee	Wairarapa Committee
Author	Cr Adrienne Staples, Chair, Waiohine Floodplain Management Plan Steering Group

Waiohine FMP update

1. Purpose

To provide the Wairarapa Committee (the Committee) with a brief update on the Waiohine Flood Management Plan (FMP) project and the meetings of the Waiohine Floodplain Management Plan Steering Group (the Steering Group).

2. Background

The Waiohine Floodplain Management Plan Project Team (the Project Team) ordinarily meets weekly and reports on its work, along with any recommendations or issues, to the Steering Group. The Steering Group provides direction to the Project Team, and considers its recommendations, and reports to the Committee. The Steering Group membership includes:

- Cr Adrienne Staples (GWRC), Chair
- Cr Barbara Donaldson (GWRC)
- Cr Colin Wright (SWDC)
- Horipo Rimene (Rangitāne o Wairarapa)
- John Boon (Waiohine Action Group (WAG))
- Michael Hewison (WAG)
- Cr Mike Ashby (CDC)
- Michael Roera (Kahungunu ki Wairarapa)
- Currently vacant (SWDC)
- Cr Russell Keys (CDC).

3. General update

Since the November 2018 report that detailed the selection of the preferred structural option, the Project Team has been focused on the remaining elements of the Floodplain Management Plan/Living River Plan. The frequency of Project Team meetings were increased in the build up to the end of the year. This was to try and progress as far as possible before Mark Hooker left his position in the Project Team and at Greater Wellington Regional Council (GWRC). A major focus has been to address river channel management and also the future of the existing stopbanks. In addition, the Project Team brainstormed elements for a Living River Plan (LRP). A major element of work completed during this time was a detailed review of the Project Teams work. In summary, the work that has been completed since the last update included:

- Meeting with WAG members
- Visiting landowners on site
- Review of the Project Team's process thus far. This has been completed by Ian Heslop of Environment Canterbury. An in-person briefing and site visit was completed (4 and 5 December 2018), followed by production of a draft review in late December. Feedback has since been incorporated and the report finalised
- Transcribing meeting notes into a rough draft LRP document - the Project Team has had one cycle of comments on one section of this draft thus far
- Establishing the role of stakeholders and the Project Team's relationship with them. This is looking forward to the Project Team recommendations about how these relationships should progress into the LRP
- A brainstorming session identifying the gaps or items that have not currently been finalised for the LRP
- Re-examining the river management reach by reach including ongoing management of existing stopbanks. This included feedback from GWRC operations staff
- Further hydraulic modelling
- Ongoing liaison with the Friends of the Waiohine River
- Meeting with hapū members about the requirements for the urupā site;
- Site walkover where the proposed Greytown stopbank is to be located
- Additional development for the concept of the LRP and further consideration of potential triggers for adaptive management.

The Project Team facilitator's estimate of progress in November was 85%. This estimate has not been updated. There is still some uncertainty about the volume of remaining work.

Next steps:

- Engage consultant for professional services for the consenting, detailed design and construction of the selected Greytown stop-banking option
- Make some changes to the working process based on recommendations from Ian Heslop's review
- Develop a formal agreement and relationship between GWRC and Ngāti Kahukuraawhitia surrounding works to be done for the urupā
- Progress drainage works for the urupā site
- Consider the feedback and finalise detail on river management and existing stopbanks for inclusion in draft LRP. This will include another meeting with GWRC operational staff to confirm these recommendations;
- Pull together a first cut of the LRP so we can see where any gaps or inconsistencies are;
- Establish the long term form of community input into the LRP, this will involve some liaison with the local community;
- Meet with Wellington Region Emergency Management Office/GWRC on emergency management
- Meet with CDC/SWDC on land use controls
- Finalise flood maps
- Refine concepts of funding, i.e. who should pay
- Recommending approaches to ongoing river management for testing with the community.

4. Mangatarere Flood Hazard Assessment

In addition to this work completed by the Waiohine Project Team, another piece of related work has started. This work is to define the flood risk affecting Carterton from the Mangatarere Stream. Work to establish a community-led Project Team for this work is underway. A community-only meeting organised by the Mangatarere Restoration Society allowed members to discuss the Waiohine process with facilitator John Boon, and a meeting between GWRC staff and various community representatives is arranged for the week of 11 to 15 February 2019.

5. Recommendations

That the Committee

1. *Receives this report.*
2. *Notes the content of this report.*

Report prepared by:

Cr Adrienne Staples
Chair - Waiohine FMP
Steering Group

Report 2019.38
Date 13 February 2019
File CCAB-628029985-145

Committee Wairarapa Committee
Author Francie Morrow, Project Manager, Floodplain Management Plans

Te Kāuru Upper Ruamāhanga FMP update

1. Purpose

To provide the Wairarapa Committee (the Committee) with an update on the Te Kāuru Upper Ruamāhanga Floodplain Management Plan (Te Kāuru) project.

2. Background

The Te Kāuru Upper Ruamāhanga Floodplain Management Plan Subcommittee (the Subcommittee) is responsible for the development and adoption of Te Kāuru.

The Floodplain Management Plan (FMP) is being developed in collaboration with Masterton District Council (MDC), Carterton District Council (CDC), Ngāti Kahungunu ki Wairarapa, Ngāti Rangitāne o Wairarapa, and the wider community, primarily through the Subcommittee.

Good progress has been made with the development of ‘Volume 1 – Background and Overview’, and ‘Volume 2 – Rural Responses’. ‘Volume 3 – Waipoua Urban Responses’ is being developed separately and is currently being drafted for public engagement.

The three volumes will be combined into a single document (“proposed FMP”) prior to the final round of consultation.

The contents of the three draft FMP volumes are:

- Volume 1 – Background and Overview (including Common Methods descriptions)
- Volume 2 – Reach Values, Issues and Rural Responses
- Volume 3 – Waipoua Urban Responses

3. Project programme

The Subcommittee has previously emphasised the desire to have a completed FMP by mid-2019.

3.1 Volume 1 and 2 next steps

The project team have been working with the Subcommittee to undertake the pieces of further work that have been identified as outcomes of the first stage of engagement (on Volumes 1 and 2). As a result of the engagement and further work, changes have been proposed to Volume 1.

The key changes to Volume 1 include:

- Significantly more detail regarding the buffer implementation plan;
- A new proposed pest plant and animal plan; and
- Benefits of the buffer management proposal.

Additional changes include:

- Alignment with the Code of Practice
- Eastern vs Western river management clarification
- Whaitua alignment update and clarification
- Climate change - expanded section
- Why Change? - expanded section
- Design lines - expanded section
- Gravel extraction and analysis – new common method
- Riparian planting of buffers – renaming of common method
- Designations - expanded section
- Governance – clarification
- Funding – clarification including reference to the Local Government (Rating) Act 2002
- Impacts on sediment in the system discussed

Proposed updates to Volume 2 include:

- Rathkeale – this is still a work in progress
- Design line hot spot changes
- Waipoua rural stopbanks refinement

Background reports and documents regarding changes to Volume 1 and 2 are available on request.

3.2 Volume 3 next steps (Waipoua Masterton urban area)

Draft flood maps for the urban reach of the Waipoua River were publicly released on 31 October 2018. The hydrology and hydraulic modelling, as well as the draft maps, have been developed and released jointly by MDC and Greater Wellington Regional Council (GWRC). A period of engagement with the community was undertaken for the release of the flood maps. Residents and property owners at Oxford Street and Mahunga Farm were particularly engaged in this process with some level of discomfort and mistrust of the information.

A separate round of engagement was undertaken in early December 2018 to discuss several proposed flood management approaches that were being considered for managing the flood risk to Masterton. During this engagement process there was a lot of interest in the upstream storage option, and the residents of Oxford Street were keen to hear about what proposal we might have manage the effects of potential flooding to their properties.

WSP Opus has been working with the Waipoua Masterton Urban Area Project Group and the Subcommittee to develop a proposed approach to the flood and erosion risk to the Masterton urban area. This proposal is currently being developed into Volume 3 of the Te Kāuru FMP. The proposal includes a staged approach with five phases. The purpose of the staged approach is to be able to gather more data and information required to make an informed decision on the requirements prior to investing in significant capital expenditure. It also allows for the impact of climate change to be re-assessed once more time has passed and the impact of climate change is better understood.

Indicative costs will be included in Volume 3, however, due to the staged proposal they will be refined at each stage of implementation. Further detailed investigation is required during the early stage of Te Kāuru FMP implementation. We wish to ensure that we are only spending money upgrading or building stopbanks, or increasing channel capacity, if it is necessary.

A communications approach for engaging with the community regarding Volume 3 is being developed. Approval from the Subcommittee, MDC, and iwi, is being sought regarding public engagement on Volume 3. This engagement process is currently scheduled to be undertaken in late February to early March.

Following this, any feedback will be incorporated into Volumes 1, 2 and 3 and the volumes will be combined into a single “proposed FMP” for a final round of consultation.

4. Consideration of climate change

The matters addressed in this report have been considered by officers in accordance with the process set out in the GWRC Climate Change Consideration Guide.

4.1 Mitigation assessment

Mitigation assessments are concerned with the effect of the matter on the climate (i.e. the greenhouse gas emissions generated or removed from the atmosphere as a consequence of the matter) and the actions taken to reduce, neutralise or enhance that effect.

Officers have considered the effect of the matter on the climate. Officers recommend that the matter will have an effect that is not considered significant.

Officers note that the matter does not affect the Council's interests in the Emissions Trading Scheme (ETS) or the Permanent Forest Sink Initiative (PFSI)

4.2 Adaptation assessment

Adaptation assessments relate to the impacts of climate change (e.g. sea level rise or an increase in extreme weather events), and the actions taken to address or avoid those impacts.

GWRC plans for climate change in assessing the degree of future flood hazard and in determining an appropriate response. There are only specific, limited situations in which climate change is not relevant (for example, planning for present-day emergency management).

In assessing flood hazard and determining appropriate structural and/or non-structural responses in areas subject to flood risk, GWRC is applying a rainfall increase of 20% to the flood hydrology in the FMP to account for climate change over the next 100 years.

Guidance from the Ministry for the Environment will be updated from time to time and our approach will be revised in line with any updates.

5. The decision-making process and significance

No decision is being sought in this report.

5.1 Engagement

Engagement on this matter is currently being undertaken with the wider community

6. Recommendations

That the Committee:

- 1. Receives the report.*
- 2. Notes the content of the report.*

Report prepared by:

Francie Morrow
Project Manager –
Floodplain Management
Plans

Report approved by:

Graeme Campbell
Manager, Flood
Protection

Report approved by:

Wayne O'Donnell
General Manager,
Catchment Management