



greater WELLINGTON
REGIONAL COUNCIL
Te Pane Matua Taiao

If calling please ask for: Democratic Services

21 May 2018

Hutt Valley Flood Management Subcommittee

Order Paper for meeting to be held in the Council Chamber, Hutt City Council, 30 Laings Road, Lower Hutt on:

Monday, 28 May 2018 at 4.30pm

Membership of the Subcommittee

Wellington Regional Council

Cr Lamason (Chair)	Cr Laban (Deputy)	Cr Kedgley
Cr Laidlaw	Cr Ogden	Cr Swain

Hutt City Council

Mayor Wallace	Deputy Mayor Bassett	Cr Milne
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Upper Hutt City Council

Mayor Guppy	Cr Swales	Cr Taylor
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Kara Puketapu-Dentice

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

Hutt Valley Flood Management Subcommittee

Order Paper for meeting to be held on Monday, 28 May 2018 in the Council Chamber, Hutt City Council, 30 Laings Road, Lower Hutt at 4.30pm

Public Business

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General

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RiverLink

8. Project Manager's Report	Report 18.212 (to come)	
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Please note that these minutes remain unconfirmed until the Hutt Valley Flood Management Subcommittee meeting on 28 May 2018

Report 18.31

15/02/2018

File: CCAB-14-392

Minutes of the Hutt Valley Flood Management Subcommittee meeting held in the Council Chamber, Greater Wellington Regional Council, Level 2, 15 Walter Street, Te Aro, Wellington on Thursday, 15 February 2018 at 4:30pm

Present

Councillors Lamason (Chair), Laban (Deputy Chair), Ogden, and Swain (Greater Wellington Regional Council); Mayor Wallace, Deputy Mayor Bassett, and Councillor Milne (Hutt City Council); Mayor Guppy, and Councillor Taylor (Upper Hutt City Council); Kara Puketapu-Dentice.

Public Business

1 Apologies

Moved

(Deputy Mayor Bassett/ Cr Laban)

That the Subcommittee accepts the apologies for absence from Councillors Kedgley, Laidlaw and Swales.

The motion was **CARRIED**.

2 Declarations of conflict of interest

There were no declarations of conflict of interest.

3 **Public Participation**

Steve Pattinson spoke to item 5 on the agenda - *Hutt Valley Flood Management Project Manager's report*.

4 **Confirmation of the minutes of 5 December 2017**

Moved

(Mayor Wallace/ Cr Taylor)

That the Subcommittee confirms the minutes of 5 December 2017, Report 17.499.

The motion was **CARRIED**.

General

The Subcommittee agreed to hear a presentation from Ross Jackson, Advisor, Hutt River Upgrade Project.

5 **Presentation by students from Worcester Polytechnic Institute, USA**

Ross Jackson introduced students from Worcester Polytechnic Institute, a science and engineering university near Boston, USA, to the Committee. The students, Alana Sher, Heather Bourassa, Peter Luro and Toby Macaluso have been working to better understand community perception of the impacts of flood protection by carrying out surveys and interviews in the Hutt Valley. A presentation and report of their work will be available online in the next two weeks.

6 **Hutt Valley Flood Management Project Manager's Report**

Alistair Allan, Team Leader, Floodplain Management Plan Implementation, spoke to the report and confirmed that item 3, Te Awa Kairangi/Hutt River Environmental Strategy Action Plan has now moved into the 'engagement' phase. A draft summary flyer of the Environmental Strategy Action Plan 2017 was circulated to members.

Cathy Xiong, Student Engineer Intern, gave a presentation to the Subcommittee in relation to the Waiwhetu Stream weir, indicating proposed improvements to fish migration.

Report 18.18

File: CCAB-14-386

Moved

(Deputy Mayor Bassett/ Cr Taylor)

That the Subcommittee:

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

The motion was **CARRIED**.

RiverLink

7 RiverLink Project Manager's Report

Alistair Allan, Team Leader, Floodplain Management Plan Implementation spoke to the report.

Report 18.19

File: CCAB-14-387

Moved

(Deputy Mayor Bassett/ Mayor Guppy)

That the Subcommittee:

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

The motion was **CARRIED**.

Noted: The Subcommittee requested officers include an outline works programme schedule for RiverLink as part of the Preliminary Design report, indicating years during which parts of the project would be delivered together with anticipated budgets.

The meeting closed at 5:40pm.

Cr P Lamason
(Chair)

Date:



Report **2018.169**
Date 18 May2018
File CCAB-14-398

Committee **Hutt Valley Flood Management Subcommittee meeting**

Action items from previous Hutt Valley Flood Management Subcommittee meeting

Attachment 1 lists items raised at Hutt Valley Flood Management Subcommittee meetings that require actions or follow-ups from officers. All action items include an outline of current status and a brief comment. Once the items have been completed and reported to the Committee they will be removed from the list.

No decision is being sought in this report. This report is for the Committee's information only.

Recommendations

That the Subcommittee:

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

Attachment 1: Action items from previous Hutt Valley Flood Management Subcommittee meetings

Action items from previous Hutt Valley Flood Subcommittee meetings

Meeting date	Action point	Status and comment
15 February 2018	<p>Noted</p> <p>The Subcommittee requested officers include an outline works programme schedule for RiverLink as part of the Preliminary Design report, indicating years during which parts of the project would be delivered together with anticipated budgets</p>	<p>Status: <i>Under action</i></p> <p>Comments: Draft programme for RiverLink delivery was circulated at the subcommittee and council workshop on 27 April 18. The final version of this programme will be attached as part of the decision report programmed for June.</p>



Report 2018.187
Date 28 May 2018
File CCAB-14-401

Committee Hutt Valley Flood Management Subcommittee
Author Alistair J N Allan, Team Leader, FMP Implementation

Hutt Valley Projects - Project Manager's report

1. Purpose

To update the Subcommittee on progress made with general Hutt Valley Flood Management (HVFM) projects.

2. Background

Greater Wellington Regional Council (GWRC) has ongoing projects within the Hutt Valley and its wider catchment. Major projects are further detailed in separate reports. This report tracks and reports on progress of all projects and provides references to major project reports.

The projects are included in or guided by the Hutt River Floodplain Management Plan 2001.

3. RiverLink

A separate report will be tabled at the meeting outlining the forward work programme and updates for the subcommittee.

4. Hutt River Environmental Strategy

4.1 Endorsement of the Hutt River Environmental Strategy Action Plan

A separate report has been prepared outlining recent engagement on the Hutt River Environmental Strategy Action Plan (HRESAP) and seeking endorsement of the HRESAP.

4.2 Taita Park Upgrade

The 2km stretch of river berm at Taita-Pomare is bounded to the south by Harcourt Werry Drive and Taita Drive on the east. This long narrow site is exposed windswept mown grass with a few specimen trees plus willows on the river edge. There is a popular swimming hole at "Taita rock" at the northern end.

A wide gravel access road edged with posts and wire barriers runs the entire length and attracts speeding traffic which creates dusty, unsafe conditions. The area is also subject to 'unsocial behaviour' making it the least desirable reach along the entire river. It is also used by some motorists to exercise their dogs.

Dumping of rubbish, including hazardous waste, is an ongoing issue within this reach as well and Flood Protection staff typically collect between 2 - 5 tonnes every fortnight. There have been several accidents on the road including a fatality eighteen months ago.

The late Robin Maud, prepared a vision for the Hutt River corridor and encouraged the development of a safe attractive space for the public, especially the adjoining residential community. The aim is to transform the character of the area to a standard found in other popular reaches of the river. A first step in the upgrade was a memorial planting of 50 Totara for Robin in July 2017.

Currently a new NZTA funded 3 metre wide sealed cycleway/walkway is being installed and temporary barriers will be erected to prevent traffic driving through during part of the construction. It is proposed to monitor the situation during the temporary closure to further consider permanently closing the access road either partly or totally. With total closure, car parks would be installed at either end with gate access for service vehicles and special events. This is in line with the recommendations in the Te Awa Kairangi/Hutt River Environmental Strategy Action Plan and the approach being taken along the river corridor to create nodes for parking as well as upgrading and improving areas for walking, cycling, recreation and environmental activities.

Funding has been allowed in the Annual Plan and the Long Term Plan for future development improvements including the creation of better and safer linkages to the area from the Taita/Pomare residential area.

5. Pinehaven Floodplain Management

5.1 Plan Change 42

A verbal update regarding Plan Change 42 will be provided at the meeting

5.2 Implementation of Floodplain Management Plan

Design for implementation including development of consent application is being progressed. Community engagement about the implementation of the design has been prepared and will go live following completion of the councils LTP process. A presentation outlining the engagement approach will be provided at the meeting.

6. 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.

6.1 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.

HVFM projects are subject to GWRC's initiatives designed to minimise greenhouse gas emissions and enhance sequestration capacity where possible. These include the proposed Code of Practice (which guides all river management activities undertaken by GWRC for the purposes of flood and erosion protection across the Wellington Region), the GWRC corporate sustainability programme, and GWRC's procurement process and will encourage suppliers and contractors to minimise emissions.

6.2 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 GWRC applies the following allowances for climate change predicted to occur over the next 100 years in the design criteria for flood hazard investigations:

- Increases in rainfall intensity – 20%
- Sea level rise – 0.8m

7. The decision-making process and significance

No decision is being sought in this report.

7.1 Engagement

Engagement on this matter is unnecessary.

8. Recommendations

That the Subcommittee:

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

Report prepared by:

Alistair J N Allan
Team Leader, FMP
Implementation

Report approved by:

Graeme Campbell
Manager, Flood Protection

Report approved by:

Wayne O'Donnell
General Manager, Catchment
Management



Report 2018.170
Date 18 May 2018
File CCAB-14-400

Committee Hutt Valley Flood Management Subcommittee
Author Amanda Death, Environmental Planner

Te Awa Kairangi/Hutt River Environmental Strategy Action Plan

1. Purpose

To seek adoption of the Te Awa Kairangi/Hutt River Environmental Strategy Action Plan (HRESAP) by the Subcommittee

2. Background

In November 2015 the Subcommittee approved a review of the Hutt River Environmental Strategy 2001. The purpose of the review was to assess and update the strategic vision for the management of the river environment and its margins between the river mouth and Kaitoke Regional Park.

The review of the Environmental Strategy commenced with an extensive user intercept survey in 2016. The review was followed by a series of workshops and interviews with the community that built on the intercept survey information. The review process provided excellent feedback which identified issues and suggestions to advance the development and update of the strategy. The information collected from the intercept survey provided the basis for the development of goals and objectives, proposed actions, priorities recommendations, and management guidance. One of the key learnings from this process was the need for an action plan component to the environmental strategy. From this a draft Hutt River Environmental Strategy Action Plan was developed, this HRESAP builds on and adds to the original environment strategy document adding a layer of detail on top of and refining what the original strategy set out to achieve.

The draft HRESAP went through an ongoing engagement process (including interviews and workshops) with key stakeholders from the three councils and external agencies such as iwi to discuss content, objectives, and actions occurred throughout the process of drafting the HRESAP.

In November 2017 the Subcommittee endorsed a draft copy of the HRESAP to proceed to consultation. Feedback was sought from stakeholders and the public between 9 February and 9 March 2018. The feedback received during this period has been collected and where appropriate incorporated into the HRESAP.

We are now seeking the adoption of the HRESAP by the Subcommittee. Once adopted the plan will see actions implemented as a management tool to guide the delivery of community outcomes for Te Awa Kairangi, the Hutt River.

3. Community feedback on the HRESAP

Between 9 February and 9 March 2018 feedback was sought from key stakeholders and the general public on the HRESAP endorsed by the subcommittee.

Engagement consisted of

- Social media posts on the Greater Wellington Regional Council Facebook and Instagram Pages
- Direct emails to key stakeholders and members of the public involved in early workshops
- Two community workshops:
 - One in Upper Hutt on 19 Feb
 - One in Lower Hutt on 22 Feb
- Promotion by Greater Wellington Regional Council officers at the Hutt River Gravel Grab Event on 10 Feb (Upper Hutt)
- Promotion by Greater Wellington Regional Council officers at the RiverLink Festival of Rock on 11 Feb (Lower Hutt).

Feedback was received via a ‘have your say’ website and through direct email from those wishing to participate. In total 17 feedback responses were received with the majority coming from those who reside in Upper Hutt.

4. Key themes from the feedback

Feedback received was diverse and related to all aspects of the plan, these have been grouped into 3 key themes detailed below.

4.1 Vision:

In general the feedback received on the vision was positive and in support of it.

A number of comments received indicated that the vision should be much shorter and easy to remember such as a slogan. This is not what the purpose of our vision was for, and although it is a good suggestion, it has not been included in changes to the HRESAP.

Others suggested the vision should reflect more aspirations for improving water quality, which sits outside the scope of this document and sits better with the Whaitua process.

4.2 Goals and Objectives:

As with the vision there were a number of feedback responses in support of the Goals and Objectives outlined in the draft HRESAP.

Managing conflict with recreational users was identified as something that was important to those providing feedback. This has already been identified as an objective under the recreational goal and is therefore addressed in the HRESAP.

One respondent suggested that Flood Protection was not the right department to implement and govern this document and instead it should sit with the Whaitua committee, while others said the document needed to ensure that the goals and objectives are focused on water quality, which again links to the outcomes of the Whaitua process. Consideration of this issue will need to be done as the Whaitua develops but at this stage it is recommended that the HVFMSC proceed with the development and finalization of the Environmental Strategy and action plan.

4.3 Additional comments on the HRESAP:

Through feedback received on the rest of the document six other key themes emerged. These were:

- Clear support for an additional river ranger resource
- A number of respondents noted that the actions seemed to be focused mainly around recreational improvements, and less on water quality enhancement
- Respondents wanting to see more actions included around improving water quality and addressing the toxic algae issue.
- Support to see a new bridge installed across Hull's Creek
- Respondents wanted to ensure that the community is involved in implementing the actions and is informed on what is occurring.
- Suggestions of installation of a dual cycle-way (one for commuters, one for recreational riders) to be included as an action in the plan for the whole river.

Overall the feedback was supportive of the document as a whole, with the main issues being focused on more inclusion and consideration of actions that will help improve water quality and address the toxic algae issue. However, within the scope of the HRESAP opportunities are limited. Filtering storm-water inlets through wetlands is one possibility and a trial is currently planned for installation on the Belmont berms later this year.

5. Recommendation sought

The HRESAP has been updated in response to the feedback provided and prepared for endorsement of the Hutt Valley Flood Management Subcommittee. Endorsement of the HRESAP will see it put into action as a management tool to guide the delivery of community outcomes for Te Awa

Kairangi, the Hutt River. Funding has been allocated for projects within the Environmental Enhancement budgets within draft 18-28 LTP.

Following Subcommittee endorsement work will commence to publish the plan in its final format. The final format may be through the development of a simplified 'pocket' version of the document highlighting the key points and actions from the full document. The full document and the pocket version will then be distributed to councils and council facilities within the Hutt Valley, as well as being published online.

6. Consideration of climate change

The matter requiring a decision in this report has been considered by officers in accordance with the process set out in the GWRC Climate Change Consideration Guide.

This is a procedural step seeking adoption of the Te Awa Kairangi/Hutt River Environmental Strategy Action Plan, there is no need to conduct a climate change assessment at this stage.

Once the final plan is implemented, actions that are the responsibility of GWRC will be subject to GWRC's corporate sustainability programme and procurement process. These procedures encourage stakeholders, suppliers and contractors to minimise emissions and to plan for changing climatic conditions.

7. The decision-making process and significance

The matter requiring decision in this report has been considered against the requirements of Part 6 of the Local Government Act 2002.

7.1 Significance of the decision

The significance of the matter has been considered, taking into account the Council's significance policy and decision-making guidelines. Due to the procedural nature of this decision it is recommended that the matter be considered to have low significance.

A formal record outlining consideration of the decision-making process is not required in this instance.

7.2 Engagement

Engagement on the matters contained in this report aligns with the level of significance assessed. The engagement process is outlined above in the section on the consultation process.

8. Recommendations

That the Subcommittee:

1. **Receives** the report.
2. **Notes** the content of the report.
3. **Adopts** the Te Awa Kairangi/Hutt River Environmental Strategy Action Plan as set out in Attachment 1 to this Report for implementation.

Report prepared by:

Amanda Death
Environmental
Planner, Flood
Protection

Report approved by:

Alistair J N Allan
Team Leader,
Floodplain
Management Plan
Implementation

Report approved by:

Graeme Campbell
Manager, Flood Protection

Report approved by:

Wayne O'Donnell
General Manager,
Catchment Management

Attachment 1: Te Awa Kairangi/Hutt River Environmental Strategy Action Plan