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Committee Hutt Valley Flood Management Subcommittee  
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## Hutt River City Centre Upgrade Project - Project Manager's Report

### 1. Purpose

To update the Subcommittee on progress made with the Hutt River City Centre Upgrade Project (HRCCUP).

### 2. Background

The HRCCUP, extending from Kennedy Good Bridge to Ewen Bridge, aims to provide better flood protection, transport and lifestyle for the Central Hutt. The Project, now in the Preliminary Design phase, is progressing well. Officers aim to seek Subcommittee recommendations in mid-2017 to proceed to the next phase of the project, which is to prepare applications for statutory approvals to carry out the work. The preliminary design phase will address issues raised by the stakeholders, landowners adjacent to the project area and wider community and keep them informed of progress.

Acquisition of property required for the flood protection aspects of the project is progressing.

### 3. Programme

The overall project programme extending out to 2025 is summarised in **Attachment 1**. This programme will be updated at key decision points for the project.

The timeline programme for the current preliminary design phase of the HRCCUP is attached as **Attachment 2** to this report. The work streams for the preliminary design phases are currently proceeding to programme.

### 4. Budget

The total project budget overview is summarised in the table below. This information relates to all phases of the project and will be updated to reflect any cost estimate updates that occur at key decision points for the project.

	<b>Spent \$m</b>	<b>Estimate to complete \$m</b>	<b>Forecast \$m</b>	<b>Budget \$m</b>	<b>Comment</b>
Flood Protection Works (GWRC)	\$3.6	\$74.4	\$78	\$78	Total project estimate will be refined through the preliminary design process.
Melling Bridge (NZTA/HCC)	Nil	\$30	\$30	Not yet confirmed	Indicative business case in development which will refine costs. Forecast costs relate to the Melling Bridge component of the interchange project
Making Places and Local Infrastructure (HCC)	Nil	\$35.5	\$35.5	\$11 (Making Places)	Further information included in HCC Making Places report.  Total cost estimate being refined by this phase
<b>Total</b>	<b>\$3.6</b>	<b>\$139.4</b>	<b>\$143</b>	<b>TBC</b>	

The total estimated cost of the preferred option is \$143 million. Report PE 2015.256 to the 25 June 2015 Subcommittee provides a more detailed breakdown of the total cost.

## 5. Risks

A summary of high ranking risks are:

- Confirming commitment to funding by HCC and NZTA before consenting phase
- Co-ordination of work programmes between NZTA, GWRC, HCC
- Melling Bridge is left as a constriction in the river affecting level of protection
- Property acquisition costs and current property market movement
- Delivery of Making Places vision
- Retention of commercial and business activity in Hutt City
- Contesting the preliminary design and consent process by affected parties
- Daly St existing property owners rebuild supporting delivery of Making Places vision.

## 6. Property Requirements

Greater Wellington Regional Council has commenced the purchase of properties required for delivery of flood protection aspects of the HRCCUP project. Further details of these purchases are included in the Flood Protection Work Report.

Making Places and Melling Gateway property requirements are still being identified by their respective lead agencies and will commence once those requirements have been defined.

## 7. Commencement of design

Consultants have been appointed to carry out preliminary design tasks for;

1. Riverworks	Damwatch, DHI & Waterscape	<ul style="list-style-type: none"> <li>– River channel alignment and bed level profile design.</li> <li>– Bank edge protection design.</li> <li>– Sediment (deposition &amp; ecology). modelling.</li> <li>– Hydraulic modelling of river channel</li> </ul>
2. Stopbank design	Opus International Consultancy	<ul style="list-style-type: none"> <li>– Design of stopbank profiles and footprint design.</li> <li>– Material quantities estimate.</li> <li>– Preliminary design of service utilities requirements.</li> </ul>
3. Transport assessment	GHD	<ul style="list-style-type: none"> <li>– Transport modelling to 3 areas (Daly St, Marsden St and Eastern Access arterial route).</li> <li>– Review of carpark requirements.</li> <li>– Intersections layout for Daly St re-routing.</li> </ul>
4. Civil and structural, costings	Beca	<ul style="list-style-type: none"> <li>– Promenade structure preliminary design including interface to future building development in Daly St</li> <li>– Pedestrian bridge preliminary design of structure</li> <li>– Project cost estimate</li> </ul>
5. Landscaping, environment and ecology	Boffa Miskell	<ul style="list-style-type: none"> <li>– Access and connections to stopbank</li> <li>– Environmental &amp; stormwater drainage design</li> </ul>
6. Pedestrian Bridge architecture	Monk McKenzie	<ul style="list-style-type: none"> <li>– Form and function design of pedestrian bridge.</li> </ul>

Technical group lead – Boffa Miskell.

Each design discipline is to present ‘final’ draft Preliminary Design reports by early March 2017.

## **8. Iwi Engagement Strategy**

A draft Iwi engagement strategy has been prepared and is being reviewed.

The purpose of this document is to provide guidance around a collaborative approach to engagement with iwi in relation to the HRCCUP. The Iwi Engagement Strategy highlights existing relationships between Councils and iwi with a view to building and developing further engagement opportunities and to recognise the Statutory Acknowledgement the two iwi have in their respective settlements with the Crown.

## **9. Communication Strategy**

### **9.1 Newsletter**

Newsletter 2 was distributed on 19 July 2016 to a register of approximately 1000 Hutt Valley residents who have signed up to a distribution list for the project. It is available to download from GWRC website.

### **9.2 Community Committee meetings**

Officers attended the Western Ward Community Committee meeting on 30 June 2016 and the Central Ward Community Committee meeting on 27 June 2016.

Following these meetings officers responded to community questions and reconfirmed that members of the public who attended were included on mailing and distribution lists. Copies of project information were re-sent to the community members who attended.

### **9.3 Focus Groups**

The community engagement section of the communications strategy has been expanded to include creation of three focus groups to work with the community on delivering aspects of the project. These include;

- River corridor and berm design – Kennedy Good Bridge to Melling Bridge includes Mills Street
- Making Places CBD area
- Melling Suburb Focus Group

In addition the project team will work with HCC's community focus group to capture input from a broader section of the Hutt Valley community.

### **9.4 Outputs from Hutt River Environment Strategy Review**

Several stakeholder meetings were held to report findings from the Hutt River Environment Strategy user intercept survey and to discuss the future shape of the whole Hutt River Corridor. This work will be incorporated into design once the first phase has been completed in September 2016.

## **10. LGNZ Awards**

The first phase of the HRCCUP, through to the adoption of a preferred design for the reach, was entered into the Local Government Excellence awards. Nine projects, one of which was the HRCCUP, were shortlisted as finalists. The Fulton Hogan Excellence Award for Community Engagement went to Hamilton City Council.

## **11. The decision-making process and significance**

No decision is being sought in this report.

### **11.1 Engagement**

Engagement on this matter is unnecessary.

## **12. Recommendations**

*That the Subcommittee:*

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

Report prepared by:

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**Attachment 1:** Hutt River City Centre Upgrade Project - Programme

**Attachment 2:** Hutt River City Section Preliminary Design and Decision Making Timeline