

Report 16.461  
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Committee Council  
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## **Report on the Hutt Valley Flood Management Subcommittee meeting of 22 September 2016**

### **1. Purpose**

To inform the Council of the Hutt Valley Flood Management Subcommittee (the Subcommittee) meeting of 22 September 2016.

### **2. Reports**

#### **2.1 Hutt River Environment Strategy Update: Transition from Phase 1 to Phase 2**

The Subcommittee was updated on the Hutt River Environmental Strategy review progress endorsed Phase 1 to enable officers to proceed with Phase 2.

Phase 1 of the HRES Review sought feedback on the issues and opportunities within the Te Awa Kairangi / Hutt River Corridor from a wide range of stakeholders, including GWRC, Hutt City Council (HCC), Upper Hutt City Council (UHCC), Iwi, community stakeholder groups, utility stakeholders and the wider public.

Phase 2 of the HRES Review involves document preparation and further consultation on the draft HRES. A final version of the new HRES is programmed for completion in April 2017, to align with the progression of the River Link Project.

#### **2.2 Annual Asset Condition Report – Hutt and Wainuiomata Catchments**

The Subcommittee was advised on the overall condition of the flood protection assets on the Te Awa Kairangi / Hutt River, Waiwhetu and Wianuiomata Rivers.

On the Te Awa Kairangi / Hutt River, 83% of assets are in a moderate to very good condition. This is a decrease from the 91% last year.

For the Wainuiomata River, 83% of assets are in a moderate to very good condition. This is a slight decrease from 85% last year.

97.5% of the Waiwhetu Stream assets are in a moderate to very good condition. This is a slight decrease from the 100% last year.

Maintenance budgets, together with the scheme flood damage reserves, are sufficient to ensure that assets can continue to be maintained to the required service level across the region in 2016/17.

### **2.3 RiverLink – Making Places Update**

The Subcommittee was informed that the design of Making Places is progressing with input from Hutt City Council, NZTA, GWRC and Boffa Miskell.

Moving the Melling railway station is being discussed as part of Making Places.

### **2.4 RiverLink – Project Manager’s Report**

The Subcommittee received an update on progress on the RiverLink Project (formerly Hutt River City Centre Upgrade Project).

Design work currently underway includes:

- River Channel design;
- Berm Design;
- Making Places river interface design;
- Transport impact modelling; and
- Melling Interchange IBC.

Engagement with residents and the business community has been ongoing. The RiverLink website will be launched shortly. This page will contain project overview information and link across to existing, more detailed information that will be contained within the respective council and agency websites.

The community design workshops will be advertised locally and are being held at the Dowse in Lower Hutt.

### **2.5 RiverLink – Flood Protection Update**

Officers provided an update on aspects of the RiverLink (formerly Hutt River City Centre Upgrade Project) that relate specifically to the improvements to flood protection between Kennedy Good Bridge and Ewen Bridge on the Hutt River.

The project team is in the last stages of identifying a preferred channel form. This part of the design will influence both the form of the berm areas and location of the stopbank toe and height of the stopbanks required. Two design concepts are being modelled and will go through an MCA type process to identify the preferred channel form. Both channel design concepts can achieve the flood capacity for the project.

Stopbank and berm design is underway. Stopbank upgrades are occurring between Mills Street and Ewen Bridge.

Four of 117 properties required for the RiverLink project have been purchased. One property is currently awaiting settlement and four are being valued.

## **2.6 RiverLink – Melling Intersection Improvements**

A memo from Roger Burra, Project Manager, Melling Intersection Improvements was provided to the Subcommittee in place of an oral update.

## **2.7 Hutt Valley Flood Management Projects Report**

The Subcommittee was updated on the progress made with general Hutt Valley Flood Management projects, with particular reference to the Cynobacteria Technical Report in the Hutt Catchment.

Upper Hutt City Council and GWRC have signed a Memorandum of Understanding to begin implementing the Pinehaven Stream Floodplain Management Plan.

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

No decision is being sought in this report.

### **3.1 Engagement**

Engagement on this matter is unnecessary.

## **4. Recommendations**

*That the Council:*

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

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Report approved by:

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