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Committee Hutt Valley Flood Management Subcommittee
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Hutt Valley Flood Management - Project Managers' 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.

3. Boulcott Stopbank project

The Survey Office Plans for the land transfers have been approved by LINZ. Registration of stopbank and service easements and encumbrance instruments will now commence.

A landscape plan for the Connolly Street / Safeway and Transpower property access intersection has been agreed with Safeway and Hutt City Council (HCC) Traffic. Pricing to implement these plans have been requested from three landscaping contractors, these estimates will be received by 13 May 2016. A Land Valuation Tribunal hearing on a Safeway Self Storage Ltd claim, scheduled for March 2016 was postponed due to unavailability of the panel members.

4. Avalon / Belmont 'Dog Club' edge protection

The construction of the design channel alignment protection works commenced in April 2016. Ground preparation work has been completed. Placement of 2,500 tonnes of rock to form a 100m length of rockwall and a single rock groyne commenced on 18 April 2016. Reinstatement works are programmed to be completed in May 2016.

5. Ebdentown Rock groynes

The rock groyne construction works were completed earlier this year. Finishing works including planting are scheduled for July 2016.

Some changes will be made to the fencing between the river trail and the adjacent land used by a horse club. The horse club intend relocating the existing fence line in May/June to allow space for the river trail to pass between the fence and the groynes.

6. Port Road Edge protection

GWRC has identified permanent edge protection works in this area as part of the Hutt River Floodplain Management Plan. However, these works are not programmed to commence within the current LTP programme. Concerns regarding recent storm damage to the river bank and coastline adjacent to Port Road were raised with GWRC and HCC at a meeting of the local business community. In response to these concerns design of interim erosion protection works have commenced.

A design, cost estimate and resource consent application for interim erosion protection is being prepared on behalf of GWRC and HCC. HCC intends to commence construction of the interim protection work along the portion of the Port Road coastline downstream of the Waiwhetu mouth during the 2016/17 financial year using NZTA funding.

GWRC will report back to this Subcommittee to seek funding approval prior to commencement of the interim repair works.

7. Pinehaven Stream Floodplain Management Plan

7.1 Hearing update

A public hearing of submissions on the proposed Pinehaven Stream Floodplain Management Plan was held on 7 April 2016. The minutes of this hearing are reported separately to this report.

A condition of the recommendation of the hearing panel was the creation of additional maps that display the flood hazard information in different ways with the intent of assisting community understanding of the flood hazard information. The process of developing these maps will be carried out between April and June 2016 in conjunction with a Pinehaven and Silverstream Focus Group established with the assistance of Upper Hutt City Council (UHCC).

The additional maps will be included as an attachment to a future report to this Subcommittee.

7.2 UHCC District Plan Change

UHCC has deferred notification of its intended Plan Change 42 for the Pinehaven Catchment until the proposed Pinehaven Stream Floodplain management plan has been adopted by GWRC.

Plan Change 42 for Pinehaven and Silverstream is an integral part of providing flood protection now and into the future for those areas. It ensures that the

proposed structural works can continue to provide the level of protection they have been designed for by controlling development within the catchment through provisions such as stormwater neutrality, and ensures that any development is done in a way that considers the existing flood risk by setting building floor levels and setbacks from the stream. Both the plan change and the structural works are required to work together to provide the desired level of flood security for the communities of Pinehaven and Silverstream.

8. Hutt River Environmental Strategy Update

A user survey about the Hutt River Environmental Strategy (HRES) was carried out from March 5 2016 until April 4 2016 where four surveyors interviewed close to 1,000 people along the river corridor between Birchville and Petone. The information gathered is currently being processed and will be reported to a future meeting of this Subcommittee.

GWRC continues to work closely with UHCC and HCC in carrying out the review.

Stakeholder lists to assist with Phase 2 have been prepared. These lists are made up of recreation and environmental interest groups and individuals, utility service providers, businesses, chamber of commerce, and service clubs. Also included are adjoining landowners especially those with large holdings and direct access to the river such as golf course and communities where no stopbank separates housing from the river at areas such as Birchville and in the vicinity of Belmont Domain.

Engagement with iwi regarding the HRES review will be carried out guided by the partnership agreement between GWRC and the region's iwi.

A series of stakeholder meetings (approximately seven) are being organised to commence in early June 2016. We also intend to advertise to a wider audience, inviting them to view the website and provide online feedback through "Have your Say". Opportunities will be taken to speak to specific groups when required. A communication strategy outlining this is currently being prepared by GWRC.

Procurement of consultancy services for Phase 2 is underway and Phase 2 will commence in August 2016.

9. Waiwhetu Stream Floodplain Management Plan

Recommencement of work on Waiwhetu Stream FMP remains deferred pending completion of other FMP development projects.

A Friends of Waiwhetu Stream walkover was held on 22 April 2016. This was advertised through local community groups and in the Hutt News.

10. Mangaroa Flood Hazard Assessment

The Mangaroa River flood hazard maps were remodelled and peer reviewed in 2015. GWRC and UHCC are collaborating on the development of Plan Change

43. As part of this process UHCC have formally withdrawn District Plan Change 15.

UHCC, subject to Council approval, will begin consultation on Plan Change 43 in May 2016. This plan change includes flood and erosion hazard overlays for the Mangaroa River in the UHCC District Plan.

11. HCC Environmental Advisory Group

GWRC officers attended a recent meeting of the HCC Environmental Advisory Group to discuss organising a panel discussion about the Hutt River. The purpose of the panel would be to discuss the health of the Hutt River, current work being done to improve water quality, and what it would take to make the Hutt River swimmable.

The Group compiled a long list of concerns about the Hutt River. This list traversed many GWRC and HCC activities, including stormwater, water abstraction and flood protection. The Group agreed to hold a further meeting to determine what the short, medium and long-term objectives and projects might be.

12. The decision-making process and significance

No decision is being sought in this report.

12.1 Engagement

Engagement on this matter is unnecessary.

13. Recommendations

That the Subcommittee:

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

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