

Report 16.54
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File CCAB-14-108

Committee Hutt Valley Flood Management Subcommittee
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Project Manager's Report

1. Purpose

To update the Subcommittee on progress made with general Hutt Valley flood management 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. Hutt River City Centre Upgrade Project

The Hutt City Centre Upgrade Project is now in the preliminary design phase to refine the preferred option selected in December 2015. Report 2016.24 of this Order Paper provides more details of the scope and programme for the Preliminary Design.

4. Boulcott stopbank project

The Survey Office Plans for the land transfers are currently under a final review by GWRC solicitors before lodging with the LINZ office before the end of March 2016. The fencing dispute with Safeway was resolved through mediation and the fence construction is underway. Connolly Street landscape plan is currently being reviewed to reduce number of plants at the intersection.

Another Safeway Self Storage Ltd claim remains to be resolved.

5. Ebdentown erosion protection

The Ebdentown erosion protection work was required to maintain the design channel alignment of the Hutt river channel as identified in the Floodplain Management Plan.

Five rock groynes were installed with a 200m length of river bank reinstated on the western side (true right hand side) of the Hutt River adjacent to Totara Park. The work commenced in mid-January with construction completed in February 2016. The design and construction management including the set-out of groynes was undertaken by Flood Protection personnel. Local earthworks contractor Dixon & Dunlop Ltd was engaged to provide the mechanical plant with operators.

Further reinstatement work shall be undertaken this year with the incorporation of a monitored planting trial of the 'planting plan' which shall include the mix of willow and native tree species. This will include re-alignment of the existing river trail to provide sufficient room for the vegetative 'buffer strip' along the section of the water's edge.

6. Belmont edge protection

There has been ongoing, progressive erosion along the river bank within this reach, close to the river trail on the eastern side and the dog club. Some temporary works have been previously carried out to provide interim protection.

A more permanent erosion protection solution of a 170m length of a rock rip rap will be constructed, commencing in March 2016. This work will place over 2,200 tonnes of rock. This has been stockpiled on the grass berm adjacent to Harcourt Werry Drive just upstream from the Kennedy Good Bridge.

7. Hutt River environmental strategy review

The Hutt River Environmental Strategy (HRES) 2001 Review (Phase 1) is underway. Boffa Miskell have been engaged to complete phase one of this two phase review.

To date we have completed;

- An initial stocktake of actions set out in the current Hutt River Environmental Strategy, identifying key aspects that will need to be addressed by the review.
- A draft user survey of the corridor has been developed. Officers from the Upper Hutt and Hutt City Councils will be involved with development of the user survey. The survey is programmed to commence in March 2016.

A consultation plan is currently under development, with key consideration given to aligning this with other relevant GWRC communications, in particular those for the Hutt City Centre Project. Consultation with stakeholders will commence between March and May 2016.

8. Pinehaven Floodplain management plan

A hearing panel was established on 26 November 2015, the details of this are included in report 15.561. The date of the hearing has been rescheduled to be the 7 April 16. It will be held in the Pinehaven Progressive Association Hall.

Invitations to attend will be sent to submitters to confirm a suitable time on this date for them to talk to their submission.

9. Waiwhetu Stream Floodplain management plan

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

10. Mangaroa River 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.

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

11. Hutt River Events

The Hutt River has experienced a busy summer, including a number of events included in GWRC's Great Outdoor Summer Events programme. These events were supported by the Hutt River Ranger.

- Friends of Waiwhetu Stream Annual General Meeting – 30/11/15
- Great Englefield Charity Duck Race (Melling to Ewen) – 06/12/15
- Maidstone Intermediate, River Cook Up (Poets Park) – 09/12/15
- Model Speedboat Racing (Sladden Park, Hutt River) – 10/01/16
- Kev the Wheeling Kiwi (GOSE programme) Harcourt Park to Totara Park – 21/01/16
- Ian Priest Memorial Running/Walking Event (GOSE programme), Hutt River Trail – 23/01/16
- Sport Wellington Buggy Walk (GOSE programme), Poets Park to Moonshine Park – 04/02/16
- Hutt Gravel Grab (GOSE programme), Moonshine Park – 13/02/16

12. Communication

Communication initiatives, including newsletters, meetings with residents and other stakeholders, are in place for all projects. The City Centre Upgrade Project has received wide publicity through the local and national press.

13. The decision-making process and significance

No decision is being sought in this report. This report provides an update on implementing the current floodplain management plan and environmental strategy projects, and is for information only.

13.1 Engagement

Engagement on this matter is unnecessary.

14. Recommendations

That the Subcommittee:

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

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