

Report 12.418

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Committee Hutt Valley Floodplain Management Subcommittee Author Daya Atapattu, Team Leader, FMP Implementation

Hutt Valley Floodplain Management

Project Manager's Report

1. Purpose

To update the Subcommittee on progressing the various Hutt Valley flood management projects.

2. The decision-making process and significance

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

3. Background

Greater Wellington (GW) is currently implementing a number of flood protection projects in the Hutt Valley. There are separate reports to the Subcommittee providing updates on major projects and other special projects. This report keeps track of progress on all the key projects, and also provides references to special reports.

4. Boulcott/Hutt Project

The Boulcott/Hutt project is progressing to the shortened programme, i.e. to complete the project by June 2013. The stopbank from Mills Street to the former Boulcott course boundary is substantially complete. Footpaths, top soiling and grassing remain to be done in some sections. The contractor is currently working with river gravel to form the landscaping fill along the stopbank to incorporate the golf course features. The low bund and the golf course features required for the Interim Course are complete. Construction of the next section of the stopbank is scheduled to commence in October 2012.

Construction works on the concrete retaining walls in the Connolly Street road realignment are progressing. The realigned section is now chip sealed, and the final sealing with asphalt is due for completion before the end of September 2012.

The new road edge from the stopbank south was planted with large plants to provide some privacy and reduce glare from headlights to two houses affected by the raised road. More plants will be provided in planter boxes placed on the stopbank. These are a temporary measure and will be removed once the other plants are properly established. A shade cloth screen will be erected and left in place until plants are established. A guardrail will also be constructed from near the southern end of the old crib wall northwards to the crest of the stopbank. The traffic noise from the chip seal currently experienced by the residents will be greatly reduced when the road is sealed with asphalt. Discussions with Safeway are also underway regarding security fencing and the turning arrangements at their entrance.

A cost estimate has been prepared for the reinstatement of golf course features affected by the stopbank. These include 11 Tees, 13 Fairways and 14 Greens. Negotiations with the golf club are currently underway to agree on a procurement process for this item of work.

5. City Centre Project

Greater Wellington's 2012 -2022 LTP provides for commencing the scoping of the City Centre stopbank project in 2012/13. This project includes upgrading the eastern stopbank from Mills Street to Ewen Bridge, and river channel improvements from Kennedy Good Bridge (KGB) to Ewen Bridge. The LTP also provides for commencing the Pharazyn Street stopbank (western stopbank from Ewen Bridge to Melling) in 2020/21. The planning and design process for this stopbank will be combined with the City Centre project to make a better assessment of the effects and to streamline the approval process.

The table below shows a summary of timing for key activities, as currently programmed in the LTP.

Activity	Timing
Commence Project scoping	Nov 2012
Consultation with affected parties	
Identify key issues	2013 - 2015
Discuss options	
 Comment on draft planning application 	
Lodge Application and hear Submissions	2015
Detailed design and tendering	2015/16
Construction of stopbank and river channel Note: Works will be completed in a progressive manner over the 5 year period. The sequence of works will be determined through the consultation and planning approval process.	2016 – 2021
Land purchase negotiations (good faith) Note: At any time GW will consider purchasing land from the individuals GW has identified as being required for the works, if the owners wish to sell. (willing buyer willing seller)	2012 – 2018
Public Works Act acquisitions (failing good faith negotiations)	2018 -2020

At the June 2012 meeting, the Subcommittee resolved that the affected Mills Street residents may have differing views on the preferred timing for the construction of the Mills Street portion of the City Centre Stopbank, and requested that officers enter into further consultation with the residents. An initial meeting to explain the above programme and also to discuss any issues related to the construction timing will be held in the latter part of September 2012.

Officers are continuing their discussions with the Waimarie Croquet Club to assist the club in relocating to the Taita site. A consultant will be engaged to help the club to prepare a proposal to seek funding from various agencies.

6. Waiwhetu Stream Floodplain Management Plan

Design work on four option combinations is continuing.

The environmental enhancement plan development is under way, and will run in tandem with further floodplain management plan development. A review of weed management methods, particularly focused on cape pondweed and willow weed, has been brought within the scope of this plan.

7. Upper Hutt City Plan change 15

The Policy Committee of UHCC has now resolved to notify the proposed Plan Change 15 as soon as practicable. The proposed plan change includes flood and erosion hazard areas of the Hutt and Mangaroa Rivers.

8. Pinehaven Floodplain Management

The Pinehaven Stream floodplain management plan investigations are progressing in the option development phase. A preferred option combination has been identified for further investigation. Report 12.421 provides details.

9. Hutt River Gravel extraction

Extraction in the Melling to KGB reach is progressing with approximately 60,000m³ extracted for placement in the Boulcott Hutt project works. Staff are in dialogue with Environmental Regulation regarding the renewal of the wet extraction consent under which this material is being extracted. This consent renewal will be required for the extraction of the remainder of the material necessary for stopbank construction.

10. Hutt Valley Flood Management Subcommittee Reporting Lines

Following a recent amendment to Terms of Reference for GWRC Committees, the flood protection responsibilities have been transferred from the Economic Wellbeing Committee to the Environment Wellbeing Committee. The Hutt Valley Flood Management Subcommittee (the Subcommittee) has been a subcommittee of the Economic Wellbeing Committee. However, with the transfer of flood protection responsibilities, the Subcommittee now reports to the Environmental Wellbeing Committee.

11. Communication

Communication initiatives including newsletters and resident meetings and other stakeholders are in place for all projects. Most of the major projects receive wide publicity through the local press.

12. Recommendations

That the Subcommittee:

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

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