

Report 12.266
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Committee Hutt Valley Floodplain Management Subcommittee
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Pinehaven Stream Floodplain Management Plan - Update

1. Purpose

To update the Subcommittee on progressing development of the Pinehaven Stream Floodplain Management Plan

2. The decision-making process and significance

No decision is being sought in this report.

3. Background

The Pinehaven stream floodplain management plan is in the 'Define Risk and Treatment Options' phase. Detailing work has been completed on four option combination developed to manage the flood risks. Consultation with the community on the impacts of these options needs to be completed, before proceeding to final selection and design.

4. Floodplain Management Plan

4.1 Option Combination Development

While all options considered include upgrades to some of the key restrictions in the catchment, securing secondary flowpaths and measures to reduce blockages, there are four main alternative option combinations to manage the flood risks. The four options include;

- Naturalised stream channel upgrade
- Upgraded channel with a reduced footprint, which in some locations may require concrete lining of the stream channel
- Upgrades that include a detention storage within Pinehaven Park
- Upgrades that include source control measures.

This material will be presented to the community for further discussion and analysis at the next Pinehaven Stream Floodplain Management Plan open day.

4.2 Multi Criteria Analysis

The four option combinations will be assessed by multi-criteria analysis (MCA). The outcome of this will be used to guide the selection process and discussion with the community.

4.3 Community open day

A community open day is planned for the week commencing 9 July.

The open day will display work completed on the option combinations. This work shows the impacts of each combination on the different areas of the catchment, and provides a foundation for the community to make an assessment of the options.

The MCA results developed by officers and consultants will be displayed at this workshop to facilitate community discussion and option combination selection preference.

5. Communication

Alistair Allan has been appointed as Project Manager for this project, taking over from Matt Gardner.

A community open day is scheduled for the week commencing 9 July. A notice of this will be included in the Upper Hutt Leader. The Subcommittee will be advised as soon as the details for the open day are finalised.

6. Recommendations

That the Subcommittee:

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

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