



NEWSLETTER 5

MAY 2007

Boulcott Hutt stopbank phase 2 feasibility study

Greater Wellington's Flood Protection department is now progressing with a phase 2 feasibility study to provide more information to the Hutt River Advisory Committee (HRAC) so a preferred alignment for the proposed Boulcott Hutt stopbank can be determined.

In our last newsletter - October 2006 - we showed you the outcomes of the phase 1 feasibility study. In this newsletter we outline the programme for the phase 2 feasibility study, and our progress to date.

Background

The purpose of the feasibility study is to determine a preferred alignment for the proposed Boulcott Hutt stopbank from Mills Street to the Kennedy Good Bridge. Currently, the existing stopbank ends at Hathaway Avenue before recommencing again at Fairway Drive.

In phase 1, three possible stopbank alignments and their combinations were investigated and evaluated. The results of this study were presented to the HRAC at the 30 November 2006 meeting. The HRAC also received four written submissions from adjacent property owners, including the Boulcott and Hutt Golf Clubs.

At this meeting the HRAC requested more information, including consideration of the submissions, before they select an alignment.

Phase 2 feasibility study

Phase 2 of the feasibility study is now under way to refine the three alignments (Red, Green, and Blue) selected from the phase 1 study. The objective of this study is to gather enough information to provide a comparison of the costs and effects of each stopbank alignment so the HRAC can make an informed decision.

This information gathering will involve limited topographical and geotechnical surveys of each stopbank alignment to determine stopbank heights and volumes. We will also look at improvements to the river channel, the environmental effects of each stopbank alignment, potential impacts of the stopbank on

Programme

March 2007

- HRAC endorses phase 2 feasibility study

March to July 2007

- Refinement of stopbank alignments
- Newsletter updating project progress
- Meetings with adjacent property owners, and the Boulcott and Hutt Golf Clubs

August 2007

- Councillor walkover and workshop on study outcomes

September 2007

- HRAC recommends a preferred alignment for the Boulcott Hutt stopbank
- Newsletter announcing preferred alignment

2008 to 2009

- Detailed design and resource consents

2009 to 2011

- Construction

adjacent property owners and the golf clubs, and how we will stage construction.

Stopbank alignments

The three alignments (Red, Green, and Blue) are described, and shown on the drawing below.

All three alignments follow the existing stopbank from Mills Street to Connolly Street.

Red alignment

The red alignment follows the riverside (western) boundaries of the Hutt and Boulcott Golf Courses, adjacent to Harcourt Werry Drive, from Connolly Street to Kennedy Good Bridge. This stopbank, if constructed, will look similar to the stopbanks upstream of the Kennedy Good Bridge.

Blue alignment

The blue alignment follows the existing stopbank from Connolly Street to Hathaway Avenue, and then the residential (eastern) boundaries of the Hutt and Boulcott Golf Courses to Fairway Drive. This stopbank, if constructed, will incorporate the features of the golf courses.

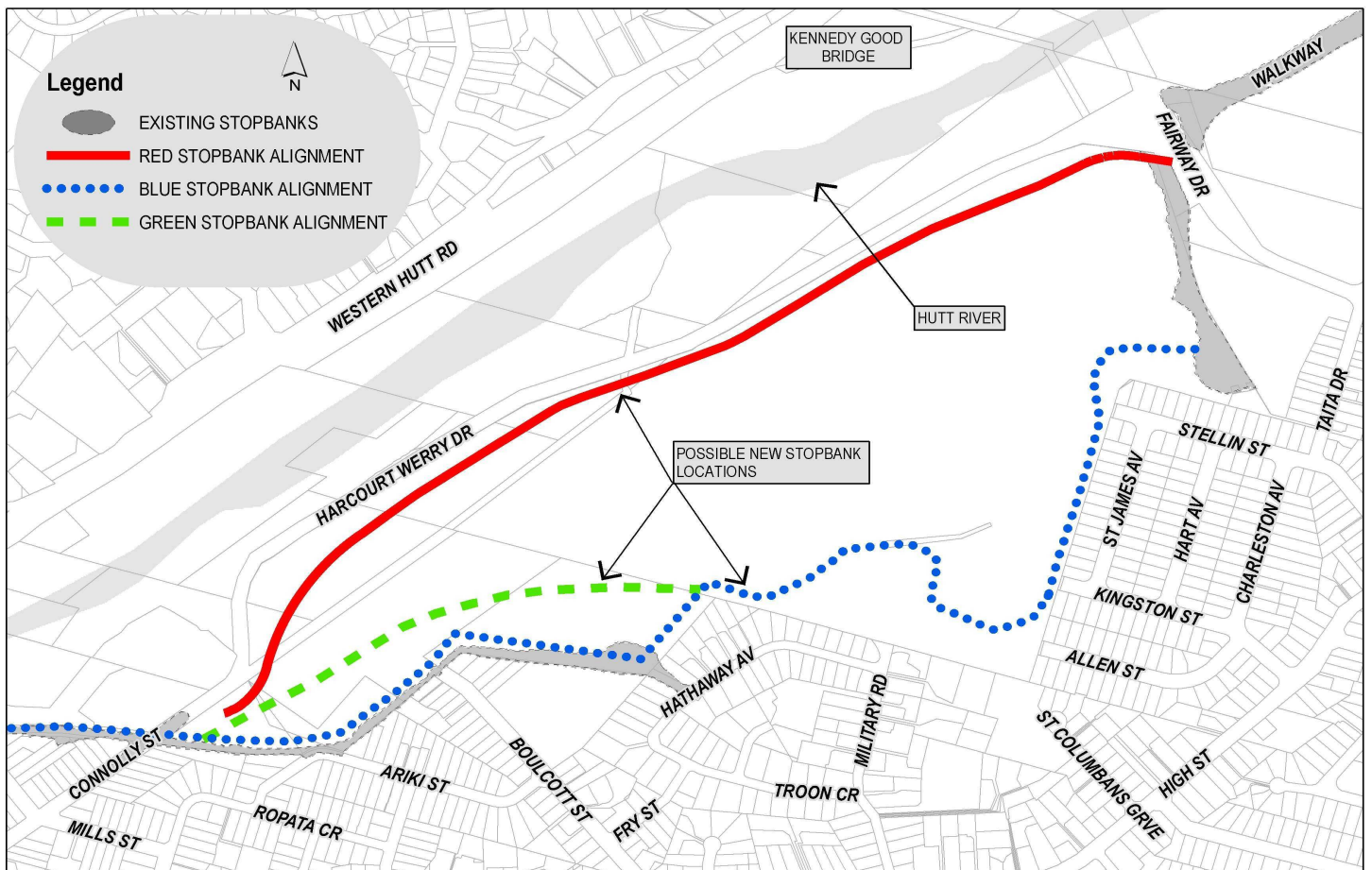
Green alignment

The green alignment follows the residential (eastern) boundary of Hutt Golf Course, as for the blue alignment. The stopbank then runs through the centre of the Boulcott Golf Course to link with the existing stopbank at Connolly Street.

If constructed, the Hutt Golf Course section of this stopbank will incorporate the features of the golf course, while the Boulcott Golf Course section will have a typical stopbank profile.

Contacts

Please feel free to contact the people listed below if you have any questions or would like further information about this project.



FOR FURTHER INFORMATION

Greater Wellington
Regional Council
Wellington
P O Box 11646

Daya Atapattu
Project Manager
Flood Protection

Jacky Cox
Assistant Engineer
Flood Protection

T 04 384 5708
F 04 385 6960
W www.gw.govt.nz

P: 04 801 1047
F: 04 385 6960
E: daya.atapattu@gw.govt.nz

P: 04 802 0332
F: 04 385 6960
E: jacky.cox@gw.govt.nz

Publication date May 2007
Publication No. GW/FP- G-07/104