

**Report 99.270**

20 May 1999

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Report to the Landcare Committee  
from Graeme Campbell, Project Manager, Flood Protection (Strategy and Assets)

## **October 1998 Flood Damage Repair : Progress Report**

### **1. Purpose**

To update the Landcare Committee on progress on the October 1998 flood damage repairs last reported to the 20 April Landcare Committee.

### **2. Summary Comment**

Good progress continues to be made with the flood damage repair project, however, overall the project is approximately three to four weeks behind programme.

The flood repair work is, in general, running ahead of programme, however, the capital improvement work has been slower getting underway than anticipated. A major effort to get the design of the critical Waikanae and Otaki River works underway will be made in the next period. Note that no difficulty is anticipated in ensuring all work is completed by the approved completion date of June 2000.

A copy of the programme showing planned and actual progress is included as **Attachment 1**. A detailed financial summary is included as **Attachment 2**.

### **3. Flood Repairs**

Good progress continues to be made with flood damage repairs in the Hutt and Otaki Rivers. The Waikanae River work is substantially complete.

Work completed in the period in the Otaki River includes driving railway irons to for six new debris fences at Upper Hughes, extending the Chrystall's Bend rock lining by 115m, topping up of existing rock linings immediately downstream of Chrystall's Bend, cross-blading at Tracy's, and stopbank repairs at Katihiku. The Tracy's work is the first stage in reconstructing the buffer zone at this location.

Repair work in the Hutt River is also progressing well. The Elbow Park bank reconstruction is now complete. Construction of the Boulcott Stopbank repairs is 80 percent complete and will be finished by the end of June 1999. A draft design work for the proposed new Manor Park Golf Club protection works is complete. This will be presented to the Golf Club once finalised. A draft design for protection work at Owen Street has also been received.

Geoff Dick's Manager's Report provides more detail on the flood damage repairs.

#### 4. **Capital Improvements**

##### *Hutt River*

A valuation of the Rentokil property has been commissioned in order to further the proposed land purchase adjacent to the Boulcott Stopbank.

##### *Waikanae River*

Raising of the second house at Otaihanga, owned by Mr Jodi Hand, is almost complete with only the final tying down and bracing to be finished. A payment is expected to be made shortly. Discussions with Mr and Mrs Samuels about their property at 73 Makora Road are still continuing, although it is looking increasingly unlikely that this house will be raised.

Evaluation of tenders for the design and supervision of the State Highway 1 to Maple Lane works has proved more difficult than anticipated and an appointment has still not been made. It is expected that this matter will be resolved shortly.

##### *Otaki River*

A professional services contract to design and supervise the proposed new protection works at Stresscrete will be tendered immediately following the appointment of the State Highway 1 to Maple Lane professional services contract.

## 5. Financial

Generally the project is proceeding to plan and no substantial financial issues have arisen. Expenditure to date is summarised as follows:

	<i>Expenditure to 30 April 1999</i>	<i>Approved Budget</i>
Flood damage repairs	\$754,158	\$1,756,747
Capital improvements	\$ 46,042	\$2,975,000

Notes:

- \$ 564,000 of the flood damage repair work will be completed in 1999/2000.
- The \$2,975,000 capital improvement is provided for in the proposed 1999/2000 Annual Plan. It is anticipated the majority of this expenditure will therefore occur in the 1999/2000 year.

## 6. Recommendation

*That the Landcare Committee receive this report and note its contents.*

Report prepared by:

Approved for submission:

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Attachment 1 : October 1998 Flood Damage Repair and Capital Improvement Programme - Progress to April 1999

Attachment 2 : Flood Damage Financial Report to the end of April 1999