## CHRISTCHURCH CITY COUNCIL

## NOTES OF A SEMINAR OF THE COUNCIL

## Held in the Council Chamber, Civic Offices on Thursday 19 October 2006 at 5pm

PRESENT:	Councillor Norm Withers (Chairperson), Phil Clearwater and Val Carter.
APOLOGIES:	Apologies for absence were received and accepted from Mayor Garry Moore, Councillors Sally Buck, Graham Condon, Barry Corbett, David Cox, Anna Crighton, Bob Parker, Bob Shearing and Sue Wells, and Yvonne Palmer and Glenda Burt.

## 1. SECONDARY STOPBANK WAIMAKARIRI RIVER

A PowerPoint presentation was provided by David Bridges, GEMCO, supported by Annette Sweeney, Ross Vessey and Ian Heslop (Environment Canterbury). The seminar was introduced by Peter Mitchell (General Manager Regulation and Democracy Services) who advised that the purpose of the seminar was to update members on the key project which was of benefit to both Christchurch and Kaiapoi.

The project going forward would be subject to a resource consent hearing involving not only the Christchurch City Council, but also Environment Canterbury and the Selwyn District Council. The presentation would outline the status of the protection system and also the steps being taken to gain consent for the works necessary to complete the construction of the secondary stopbank system.

David Bridges' PowerPoint presentation covered:

- Presentation outline
- Purpose of the briefing
- Background
- 1957 flood event
- Primary protection system
- Constraining the Waimakariri River
- Review of protection requirements
- Potential failure flowpaths
- Council resolution
- Giving effect to the resolution
- Works undertaken to date
- Existing protection works
- What needs to be done
- Consenting the works

- What we are seeking
  - informing the Christchurch City Council as to the works proposed to enhance the level of flood protection
  - seeking any feedback the Council may wish to make
  - as an applicant working with the City Council's regulatory group

In the discussion that followed questions or comments were made in respect of:

- Details of the problem areas of the river were sought including the relationship to the riverbed levels
- > The design standards to be applied to the flood risk assessment
- > The benefits applying to the north bank of the river as opposed to the south bank
- > Any effect on the proposed state highway bypass
- $\blacktriangleright$  The cost of the project and the impact on rates
- ➤ The effect of any climate change
- $\blacktriangleright$  The effect of the flood in the 1880s

The seminar concluded at 6.25pm