

## 2. DEPUTATIONS BY APPOINTMENT

### (e) Environment Canterbury

Senior staff from Environment Canterbury spoke to the Board regarding the Waimakariri River. Craig Mason, Senior Planner, advised the Board that there had been 100 submissions to the Waimakariri River Regional Plan. Six of these were referred to the Environment Court. Three have been resolved, the other three were not in relation to water quality and are in the process of being resolved.

Malcolm Main advised the Board on recent and historic information on the Waimakariri River Quality. Effluent discharge has decreased over the last four decades so that the BOD (biological oxygen demand) is now one tenth of what it was in the mid sixties. There has also been an improvement in faecal coliform levels (this is an indicator of other harmful bacteria). Birds in the river bed appear to cause an increase in faecal coliform levels. High river flows can often further increase the faecal coliform level as it washes more bird faeces into the river. The Contact Recreation Standard for faecal coliforms is 200/100ml.

Mike Freeman (Director Regulation) spoke to the Board regarding the summary of resource consents for discharge into the Waimakariri. He stated there will be a Compliance Monitoring Report on all of the consents in Christchurch published within the next month. He will arrange for copies to be sent to the Community Secretary. The Chairperson suggested it would be useful to do a presentation to the residents of Brooklands and Kainga. Mr Freeman suggested that the Kaiapoi Community Board and members of the Waimakariri District Council also be invited to any public meeting. The Chairperson requested that staff arrange this meeting.