

7. WASTE REDUCTION GOAL

Officer responsible City Water & Waste Manager	Author Mike Stockwell, DDI 371 1332, Councillor Denis O'Rourke
Corporate Plan Output: Solid Waste	

The purpose of this report is to propose a change in the waste reduction goal.

Currently many of the members of the Canterbury Waste Subcommittee have adopted as part of their own Solid Waste Management Plans a waste reduction goal of zero waste to landfill by 2020 (i.e. Christchurch, Kaikoura, Hurunui, Selwyn, Ashburton, Mackenzie and Timaru Councils). There are a variety of different target dates by which this should be achieved. It is desirable that all Canterbury Councils should have the same target for the zero waste objective, given the regional approach they all have taken.

As members are aware, Transwaste Canterbury Ltd is currently conducting a detailed feasibility and economic study of its Kate Valley Regional Landfill site. A critical part of the study includes identification of the proposed landfill gate charge in \$/tonne that the company must get to make the project economically viable. This charge is dependent upon incoming future refuse quantities. The economic model includes a high volume waste scenario and a low volume scenario. The high volume scenario is for a 0.5% waste reduction per year. The low volume scenario is dependent upon what the Canterbury Waste Subcommittee members (and others) actually do in terms of waste minimisation activities over the coming years.

Canterbury is leading New Zealand in waste minimisation initiatives, and the RMF study into regional co-operation with these initiatives should further enhance this. It is therefore appropriate that the zero waste to landfill goal be confirmed, but that an achievable target date which is co-ordinated with the regional landfill project be now set on a region-wide basis. Analysis of recent waste reduction trends, discussion with industry, and the results of public consultation by a number of Canterbury Councils, suggest that we adopt targets of:

- (a) Zero waste to landfill as soon as possible, taking into account social legal and economic constraints.
- (b) A minimum reduction by 50% of the volume of waste to landfill from 2000 to 2020.

- Recommendation:**
- 1. That this Committee recommend its constituent TLA members include waste reduction goals of:
 - (a) Zero waste to landfill as soon as possible, taking into account social legal and economic constraints.
 - (b) A minimum reduction by 50% of the volume of waste to landfill from 2000 to 2020.
 - 2. That this goal and target is also suggested for this Committee's submission on "Towards a National Waste Minimisation Strategy."

Chairman's

Recommendation: That the above recommendation be adopted.