

Officer responsible Waste Manager	Author Mike Stockwell, Waste Manager
Corporate Plan Output: Solid Waste	

The purpose of this report is to update the Council on progress with the possible establishment of an undercover invessel Hazaka Compost Plant in Christchurch.

BACKGROUND AND PROGRESS

Since my last report to July Council (refer attachment), the Hazaka team has taken information from their visit to Christchurch in July back to Japan. In Japan they have been working with our current and likely future input quantities of greenwaste, putrescibles and biosolids etc to ascertain the required size of the plant, as well as likely capital and operating costs.

It has become clear to the Hazaka team that for this project to be economically viable, it is essential that all costs are kept to a minimum – for example, that construction details are designed to match New Zealand practices, staffing requirements are minimised and so on. For this reason the project manager Mr David McLernon (of Octa Associates) is travelling to Japan with Mr Mark Bartlett (Global Foods Solutions Ltd) all at Mr Hazaka's cost, to provide relevant advice on New Zealand costs and practices. Following Mr McLernon's input, the Hazaka team will provide us with all the necessary information to enable a feasibility study to be prepared and presented to the Council. (Note that the feasibility report will include options for other methods of composting as well as the Hazaka system.)

PROPOSED TIMETABLE

The proposed timetable for reporting on this project to the Council is as follows:

- Further discussions between the Council team, Hazaka team and Living Earth Company; prepare preliminary plans and costings for Hazaka plant; prepare draft feasibility report for Council Seminar including options on alternative composting methods etc. August & September 1999
- Present draft proposals with options to City Services/ Environmental Strategy & Resources Seminar (refer attachment for draft content) Tues 21 September 1999
- Fine tune and finalise feasibility report including relevant input from seminar and negotiating team October 1999
- Present final proposal to City Services Committee for approval Tues 9 November
- Final Council decision on whether to proceed with project Thurs 25 November 1999

Recommendation: That the Waste Manager continue to lead this project along the lines of, and to the timetable outlined above.

Chairman's

Recommendation: That the above recommendation be adopted.