1. DEBON HOLDINGS SUBDIVISION - SEWER CONNECTION ACROSS CITY BOUNDARY

Officer responsible	Author
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The purpose of this report is to obtain approval for a wastewater flow across the City boundary from the Selwyn District. This is for the Debon Holdings Ltd subdivision, located at Main South Road and Waterholes Road, Templeton.

SUMMARY

The Christchurch City Council and Selwyn District Council (SDC) have an existing cross border sewage and trade waste disposal agreement which relates to the Springston/Lincoln, Prebbleton and Tai Tapu areas. Whilst the Debon Holdings Ltd (DHL) development is in SDC it is not in the aforementioned areas. Hence the need for this specific approval.

DHL is proposing a subdivision adjacent to the Main South Road/Waterholes Road intersection within the Selwyn District. SDC has already granted subdivision consent including wastewater treatment and disposal within the subdivision. However, DHL has requested that the wastewater is pumped into the Christchurch City Council (CCC) sewer main in Main South Road instead of being treated and disposed of on site.

The DHL proposal is fully outlined in the attached technical briefing paper. It has the advantage of:

- Being the best practical option including avoiding the risk of aquifer pollution.
- Not increasing Selwyn's agreed wastewater cross-border allowance into the Council sewer system.
- Not impacting on the Christchurch City Council's costs.
- Not encouraging inappropriate development.
- Having peak flow management practices in place.

The proposed DHL subdivision is situated over the aquifer recharge area. In 2002 the Christchurch City Council diverted wastewater from Templeton to the City system and ceased the discharge of effluent from the Templeton wastewater treatment facility to ground, as it was considered that discharging effluent to ground over the unconfined aquifer could potentially compromise the groundwater and therefore the City's drinking water quality.

For all these reasons, the DHL proposal is believed to be the best option and is recommended for approval by this Council.

- **Recommendation:** 1. That the Council accept wastewater from the 58 lot Debon Holdings subdivision into the Christchurch City Council wastewater system, subject to the requirements set out in this report and the technical briefing paper (attachment 1), noting that this does not increase Selwyn's agreed wastewater cross-border allowance into the Christchurch City Council wastewater system.
 - 2. That the wider ramification of this issue be discussed with the Joint Regional Urban Development Strategy Forum and reported back to the Committee.

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