

Officer responsible Parks Manager	Author Property Services Officer, Lewis Burn
Corporate Plan Output: Parks Unit-Customer Services 9.4.8	

The purpose of this report is to obtain the Council's consent as administering body, to the installation by the lessee, Broadcast Communication Limited, of transmission antenna/equipment to the existing building and tower and at the Sugarloaf telecommunications site.

BACKGROUND

The Sugarloaf transmission site situated on Crown Scenic Reserve, is designated for "Broadcast and Telecommunications" to provide for a comprehensive range of broadcast and telecommunication activities as the major transmission facility for the Christchurch region. Notwithstanding the designation, the terms of the lease to BCL requires the consent of the Council as manager and the Department of Conservation as owner to all erections, structures including antenna necessary for broadcast and communication functions. This consent has not been delegated by the Council.

APPLICATION

Two further separate applications were received in November from BCL for the installation of new antenna on site. Members will recall consenting to applications made in October for national radio and Sky television antenna at the site. The new applications involve:

1. A 600mm x 400mm television transmit aerial and gravity with associated feeder tray on the roof on the northern side of the main transmission building. This equipment is part of an upgrade of the TVNZ transmission service.
2. A 1.2 metre diameter solid gabriel dish antenna at a height of 60 metres on the tower to provide a linking service to Leeston for Vodafones's (formerly BellSouth) mobile communication network.

Location plans for both applications are attached.

COMMENT

The antennae proposed appears to fall within the new operative broadened designation and are consistent with the lease purpose. Provided the antennae proposed is in compliance with the designation conditions, no resource consent will be necessary. BCL have lodged outline plans to determine compliance. No new parties to the current approved site users of Sugarloaf are involved in either application, and the new antennae will fall within the rental envelope. The antennae will not obtrude on the skyline.

Recommendation: That the Council, as administering body of the Sugarloaf transmission site, consent to BCL installing the antennae strictly in accordance with the applications outlined in this report for radio and television transmission as shown on the plans attached subject to BCL obtaining at their cost:

- (a) The consent of the Minister of Conservation.
- (b) The consent of the Summit Road Protection Authority.
- (c) Any necessary statutory consents.
- (d) Compliance with radio frequency radiation emission standards/regulations.

Chairman's Recommendation: That the above recommendation be adopted.