

Officer responsible City Streets Manager	Author Steve McNeill
Corporate Plan Output: Infrastructural Asset Renewals and Replacements	

The Board may recall that residents of Leitch Street have recently submitted a petition regarding the timing for kerb and *dished* channel renewal in the street.

Kerb and dished channel renewal in Leitch Street is tentatively programmed beyond the year 2010, with a preliminary budget of \$315,000.

The task of renewing all kerb and dished channel in the city is a large and costly exercise, with approximately 530 kilometres of this type left in the city. Residents throughout the city suffer from similar problems to those experienced in Leitch Street ie problems with steep road shoulders, difficulties with car doors, problems for the elderly, problems for cyclists, channel cleaning problems, etc. - and it is desirable to renew the kerb and dished channel as soon as practicable. The Heathcote Ward currently has a total of 56 kilometres of kerb and dished channel (plus 127 kilometres of kerb and flat channel) with 9.8 kilometres of kerb and dished channel currently planned for renewal within the next 5 years.

Current planning will allow all kerb and dished channel to be replaced by the year 2023; although accurate timing will depend on sufficient funding being available for this type of work. A recent city-wide assessment of the condition of all these assets has allowed preliminary prioritisation for future works. Prioritisation is based on current asset condition; shoulder crossfalls; vehicle, cycle, pedestrian, and bus use; proximity to schools and businesses; maintenance cost savings; and traffic volumes/road hierarchy. Leitch Street is classified as a local road, with the traffic volume estimated at 750 vehicles per day. The footpaths and kerbs and dished channels are currently in good, functional condition.

For these technical reasons, the programmed timing for works in Leitch Street is considered appropriate.

The Board should note that the cost of undergrounding Orion’s overhead wires is not included in the costing above. The City Streets Unit has limited funding for undergrounding works and this funding is focussed on works required for street widening (particularly on Arterial routes) where poles require relocating as part of the widening. City Streets funding is therefore seldom available for the undergrounding of local roads.

Recommendation: That the information be received.