# **Facilities Management**

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Christchurch City Council PO Box 237 Christchurch

## Submission to Christchurch City Council draft Community Plan (LTCCP)

On behalf of the University of Canterbury, we would like to make the following submission to the draft CCC Community Plan.

We do not need to present our submission in person at a hearing.

## Waterways initiatives:

- Submission related to parks, open spaces and waterways activities and programmes **pp. 121-127. Background** 
  - The University of Canterbury has been working in partnership with the CCC's Parks and Waterways (Greenspace) Unit for ten years to rehabilitate the waterways flowing through the University's Ilam campus. This partnership directed by the Waterways Working Group has achieved a number of highly successful stream restoration projects in conjunction with university students, academic and facilities staff.
  - Achievements for the campus waterways project have included a NZILA Gold Award for Sustainable Landscape Design in 2004 and Canterbury Horticultural Society/ CCC native garden awards. These awards have recognised the positive contribution of the project to the enhancement of public open space and urban indigenous ecosystems. Furthermore, the waterways and their rehabilitation are integrated into a number of university courses including in Geography, Biological Sciences, and Natural Resources Engineering departments.
  - The Waterways Working Group has recently completed a Draft Waterways Plan which will lead to positive actions not only within the University campus, but also the intention is to look beyond the Ilam campus to the wider catchments associated with the Avon, Ilam and Okeover headwaters. These actions include improvements in storm water quality, community involvement, and mitigation of urban development. Stakeholders will be invited to participate in developing the Waterways Plan and take actions to improve human impacts on these waterway ecosystems.

#### **Submission**

Our submission is that the CCC will:

- 1. Include the University Waterways Plan for campus and associated catchments within the Greenspace Unit's capital works programme over the next ten years.
- 2. Provide staff time to continue contributing to developing and achieving the actions of the plan.
- 3. Provide appropriate funding to continue to cost-share on protecting and restoring the campus waterway ecosystems, along with managing the quality of storm water inputs into these waterways.
- 4. Provide the leadership and appropriate funding to develop solutions that will meet the water quality standards for storm water discharges into all Christchurch waterways.
- 5. Introduce a specific water quality measure for waterways in addition to the "satisfaction with the appearance" measure.

# **Transport initiatives:**

• Submission related to streets and transport activities and programmes pp. 149-155.

#### Background

- Since 1999 the University of Canterbury's Transport Working Group has been working in partnership with transport planners and other relevant staff from both the Christchurch City Council and Environment Canterbury to develop and implement a strategy that aims to discourage sole-occupant car use by staff and students and support and encourage use of public transport, cycling, walking, and carpooling.
- Campus transport initiatives to date have included (but have not been limited to): introducing carparking charges on campus; bus and cycling promotional campaigns in conjunction with ECan and CCC respectively; improved secure cycle facilities on campus; university-centric city cycle maps (produced in conjunction with CCC transport and marketing units in 2006); free basic bike checks and other cycling services; and a new cycle/walk way across Ilam Fields to connect Ilam and Waimairi Roads.
- These initiatives appear to be helping slow or halt trends towards increased car use, particularly amongst students where the proportion of students driving cars to campus has declined slightly to 38 % in 2004, up from a peak of 41 % in 2000 (University campus transport surveys). Although still low relative to car use (particularly for staff), bus use by both university staff and students increased significantly between 2000 and 2004 (5-10 % for students, 2-4 % for staff), but cycle use declined slightly for both staff and students over that same period (17-15 % and 15-12 %, respectively, 2000 vs. 2004).
- The Transport Working Group is currently preparing a detailed longer-term transport plan that aims to dramatically increase staff and student use of public transport and non-motorised transport relative to sole-occupant car use. To be successful, however, such a plan will rely considerably on advancements in the city's public transport system and cycle-route network as well as wider transport behaviour-change initiatives in the city.
- As part of its transport strategy, the University is committed to supporting and encouraging cycling as a viable commuting option. However, in campus transport surveys, the key changes that respondents have said would encourage them to cycle to the University are: improved cycle routes, less traffic on roads, and more courteous vehicle drivers; all areas largely out of the University's control.
- For pedestrians (and cyclists), of particular concern to the University is the lack of safe and easy pedestrian access across Ilam Road, which is the University's main frontage road and subject to substantial pedestrian volumes during term times. Pedestrian and cyclist numbers are expected to increase further with the recently completed pedestrian/cycle way beside Ilam Fields, the likely merger of neighbouring Christchurch College of Education with the University from 2007, and the plans to build a new 500-bed student accommodation facility off Homestead Lane later this year.

#### **Submission:**

Our submission is that the CCC will:

- Provide staff time to continue contributing advice to the development and implementation of the UC Transport Plan.
- Include the University Transport Plan within the CCC Transport Unit's capital and operational works programmes over the next ten years as appropriate.
- Provide sufficient funding to address safety and access issues for pedestrians crossing Ilam Road.
- Provide appropriate funding to accelerate the construction of more cycle routes, both on- and off-road, throughout the city over the next ten years.
- In conjunction with Environment Canterbury, actively pursue development of improved public transport facilities, including bus priority routes on busy roads/streets.
- In conjunction with Environment Canterbury, develop a Christchurch-wide carpool matching website.
- Consider the introduction of further time limits, metered parking spaces, and/or resident-only parking spaces in the vicinity of the University of Canterbury.
- Provide the leadership and appropriate funding to develop solutions that will meet the water quality standards for storm water from all roads and car parks discharging into Christchurch waterways.

## Waste minimisation initiatives:

• Submission related to refuse minimisation and disposal activities and programmes pp. 137-141.

#### Background:

- For the past six years, the University has been grappling with how it can reduce the amount of solid waste it sends to landfill.
- Recycling initiatives to date have included: campus-wide paper and cardboard collection facilities; selected collection schemes for other materials such as polystyrene, glass, plastic bottles, cans, computer parts, fluorescent tubes, toner cartridges, food scraps, etc.
- A University Materials Plan is currently being prepared to more thoroughly address sustainability matters in procurement, reducing materials use, and advancement towards zero solid waste. Along with the other major tertiary education institutions in Christchurch, the University proposed a goal in late 2004 to reduce solid waste disposal by 75 % by 2009.
- As a large public institution, it will be much easier for the University to meet its solid waste reduction goals if campus initiatives are aligned with similar CCC programmes throughout the city. Furthermore, the University will need to rely on the expansion of city-wide collections and associated recycling industries if it is to collect new types of recyclable materials on campus such as plastics no's 3-7.

#### **Submission:**

Our submission is that the CCC will:

- Actively expand its programmes that help avoid waste generation, encourage reusing and recycling, and motivate behaviour change, including through business resource efficiency programmes.
- Provide sufficient funding over the next ten years to actively implement capital works and operational programmes that will achieve its targets toward zero waste for the city and meet national targets outlined in the NZ Waste Strategy (2002).
- Provide staff time and appropriate funding to contribute to the development and implementation of waste minimisation plans for businesses and the tertiary education sector.

Yours sincerely

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