

**Waipapa**  
**Papanui-Innes-Central Community Board**  
**MINUTES ATTACHMENTS**

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**Date:** Thursday 11 May 2023  
**Time:** 4 pm  
**Venue:** Room 10, Phillipstown Community Hub, 39A Nursery Road, Phillipstown

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## About Canterbury | Mō Waitaha

 Population <b>649,800*</b>	 <b>800 km</b> of coastline	 Around <b>70%</b> of New Zealand's groundwater
 <b>226,806</b> households (2018 Census)	 <b>11,620 km²</b> of coastal marine area	 <b>64%</b> of the country's irrigated land area
 Waitaha/Canterbury is within <b>Ngāi Tahu takiwā</b>	 <b>21%</b> of New Zealand's highest quality soils	 More than <b>4,700</b> lakes and tarns
 <b>45,000 km²</b> New Zealand's largest region by land area	 <b>19%</b> of the total area farmed in New Zealand	 Over <b>78,000 km</b> of rivers and streams.

\*Estimated resident population as at 30 June 2021. Source: Stats NZ



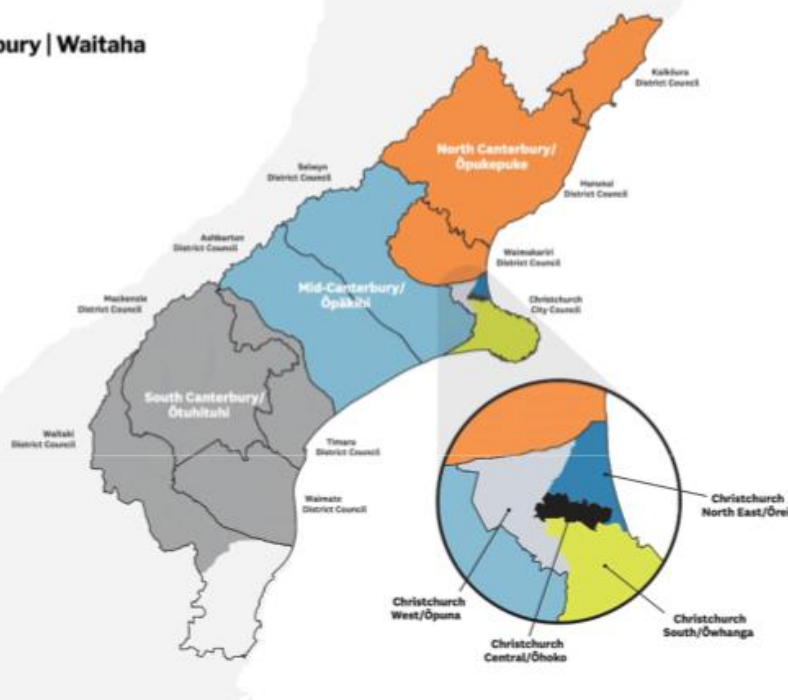
## Local government in Canterbury | Waitaha

There are 10 city or district councils in Canterbury/Waitaha.

- Kaikōura District Council
- Hurunui District Council
- Waimakariri District Council
- Christchurch City Council
- Selwyn District Council
- Ashburton District Council
- Timaru District Council
- Mackenzie District Council
- Waimate District Council
- Waitaki District Council.

In Canterbury/Waitaha there are 7 regional council constituencies.

- North Canterbury/Ōpukepuke
- Christchurch North East/Ōrei
- Christchurch West/Ōpuna
- Christchurch Central/Ōhoko
- Christchurch South/Ōwhanga
- Mid-Canterbury/Ōpākihi
- South Canterbury/Ōtuhituhi.









## What we do | Ā mātou mahi

The work of Environment Canterbury is reported under five portfolios.



Water and Land |  
Te Wai me Te Whenua



Air Quality, Transport and Urban Development |  
Te Pai o Te Hau Takiwā, Ngā Momo Waka,  
me Te Whanaketanga o Ngā Tāone



Biodiversity and Biosecurity |  
Te Rerenga Rauropi me  
Te Whakahaumarau Rauropi



Regional and Strategic Leadership |  
Te Hautūtanga ā-Rohe, ā-Rautaki hoki



Climate Change and Community  
Resilience | Te Whakamahanatanga  
o Te Ao me Te Aumangea o te Hapori

Each portfolio is made up of programmes that include specific activities, Levels of Service, performance measures and targets. We report against these quarterly and in our Annual Report.

## Our work | Ā mātou mahi

We are the regional council for Canterbury, known as Environment Canterbury/Kaunihera Taiao ki Waitaha.

As the regional council for Waitaha – the Canterbury region – we are responsible for managing natural resources including air, soil, water and land.

Our responsibilities include:

- regional planning, consenting and compliance to manage land use and water quality, soil, air, and the coastal environment
- hazard management and flood protection
- biodiversity and pest management
- public transport services
- harbour navigation and safety, and marine pollution response
- regional parks
- civil defence
- environmental monitoring and reporting.

## Our relationship with Ngāi Tahu | To mātau pūtahitanga ki Ngāi Tahu

Our Ngāi Tahu partnership is central to all of our work. We have the Tuia Agreement with Papatipu Rūnanga and a Tuia programme of work, which is about working together, shoulder to shoulder, across all of our activity to achieve better outcomes for everyone. It's about relationships, mutual respect, shared understanding and shared values. Working in partnership in this way means that we can create a sustainable environment for current and future generations – together.

Our shared vision is based on recognising the relationship between Ngāi Tahu, their ancestral land, and the fact it is inextricably affected by the work we do at Environment Canterbury.

## Our strategic direction | Ā mātou aronga rautaki

Our Strategic Direction/Te Aronga Rautaki 2020-2023 was developed in the context of changing climate, declining natural capital, changing demographics and increasing community expectations. In developing this draft Annual Plan 2023/24 we considered:

- current and future trends and issues
- commitments to the community
- current plans and strategies
- national policy and legislation
- the current state of science
- community aspirations.

See Strategic Direction/Te Aronga Rautaki 2020-2023 diagram.

## Our financial position | Tō mātou taukī pūtea

### Money matters

The annual operating budget of Environment Canterbury is about \$266 million (for 2022/23). Our income comes from general rates, targeted rates (either by function or geographical area), user-pays (such as bus fares or consent applications) and grants. Government grants associated with public transport are a significant part of our annual revenue.

### Our sources of income



### How our money is spent







# Greening the East inappropriately



# Plan to put trees on Hereford St

- The plan is to plant 8 linden trees in the street on Hereford St.
- I object for the following reasons . . .



## Reason 1 – Power lines

- The plan is to plant linden trees on the road, so they're not directly under the power lines. Linden trees have a large, rounded canopy that is almost as wide as it is tall. These trees are 15m tall, so around 9-12m wide.
- The trees would be planted 1-2 metres from power lines. For trees of this size, it's normally recommended to plant 15 metres away from lines.
- There is a Vodafone Fibre-X "cable" line ~1 meter below the power lines – any trimming around lines will be much larger (and more unsightly) than for normal lines.
- The trees would be to the south of the lines. Plants grow towards the sun in the north, so they would constantly be growing towards the lines.
- Southerly winds will blow branches towards lines, may cause damage.

# Power Lines = Pacman Trees





# Power Lines = Pacman Trees

- 1 Metre separation *may* save from the dreaded “V-prune”, but it’s still not going to be a good look.
- These trees *will* need to regularly be pruned with a “side prune” or an “L-prune”.



# Power Lines = Pacman Trees

- A Hereford St Pacman tree. Note, trunk is >1m from lines



## Reason 2 – dropped leaves

- Linden trees are deciduous. I am expecting the following issues:
- Leaves blocking drains and gutters, causing surface flooding when there is a storm.
- Constant need for the vacuum truck to be sucking up leaves on a busy road.
- Personal burden for residents to collect and dispose of leaves in our yards – I have significant health issues and already struggle to do the gardening jobs that currently exist.

## Reason 2 – dropped leaves

- If you must plant trees in the road here, please plant evergreen trees. Preferably native.



## Reason 3 - Parking

- In order to move the proposed trees out (slightly) from the power lines, these trees will be placed in the road, taking away at least one parking space from my house.
- The house to my east has 12 people who are very keen on freedom camping. They regularly park vans in front of my property for much of the year. There are flats to my west with more cars than garage space. There are multiple apartments and flats opposite me.

## Reason 3 – Parking

- My visitors often struggle to find one car park with the status quo. For this reason, I strongly object to the proposal to take parking space away.

## Summary

- These trees are incompatible with the power lines down my street. It is not an appropriate place to plant.
- Deciduous trees drop leaves, making more work for everybody – native trees only please.
- Parking is already hard, don't make it harder.

## Suggestions

- Plant shorter trees that do not reach the power line height
- Plant native trees that don't drop leaves
- Don't put a tree in front of my house, my visitors need car parks.



# Greening the East Tree Plantings and Parking Changes Project

11 May 2023

## Today's objectives

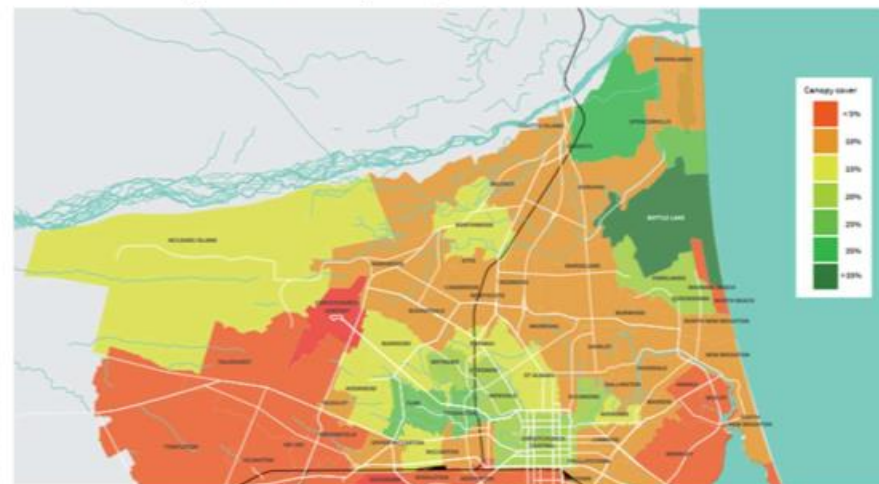
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- Update the Waipapa Papanui-Innes-Central Community Board on the Greening the East Tree Planting Project and gain approval to continue to construction with this project
  - Project Scope
  - Tree species and design
  - Engagement and Communication

## Item 8



#### Distribution of canopy cover across the city at 2018/2019



Provides tree canopy cover in an area where lack of greenery is evident.

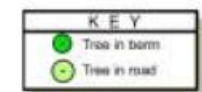
## Project Scope



*Tilia platyphyllos*

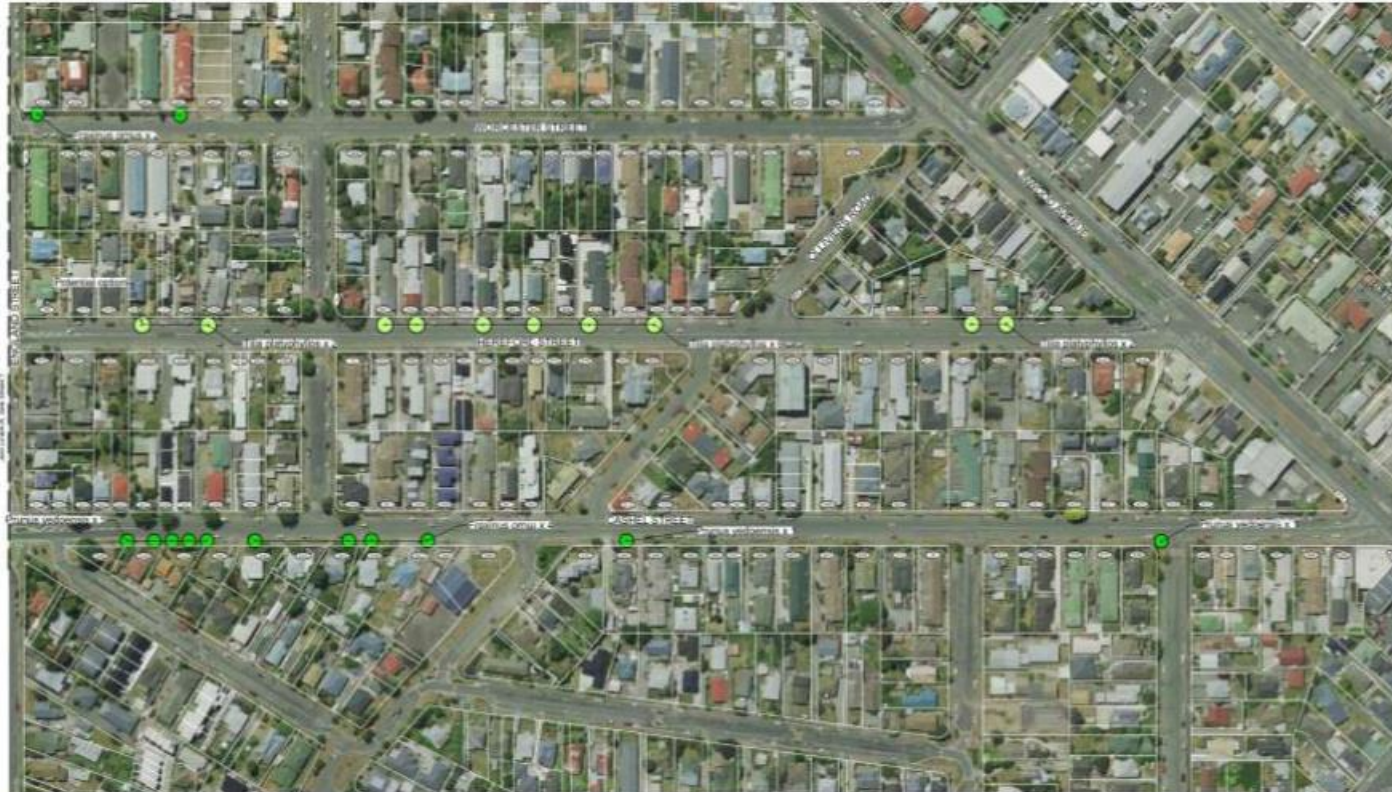


*Prunus yedoensis*





## Project Scope



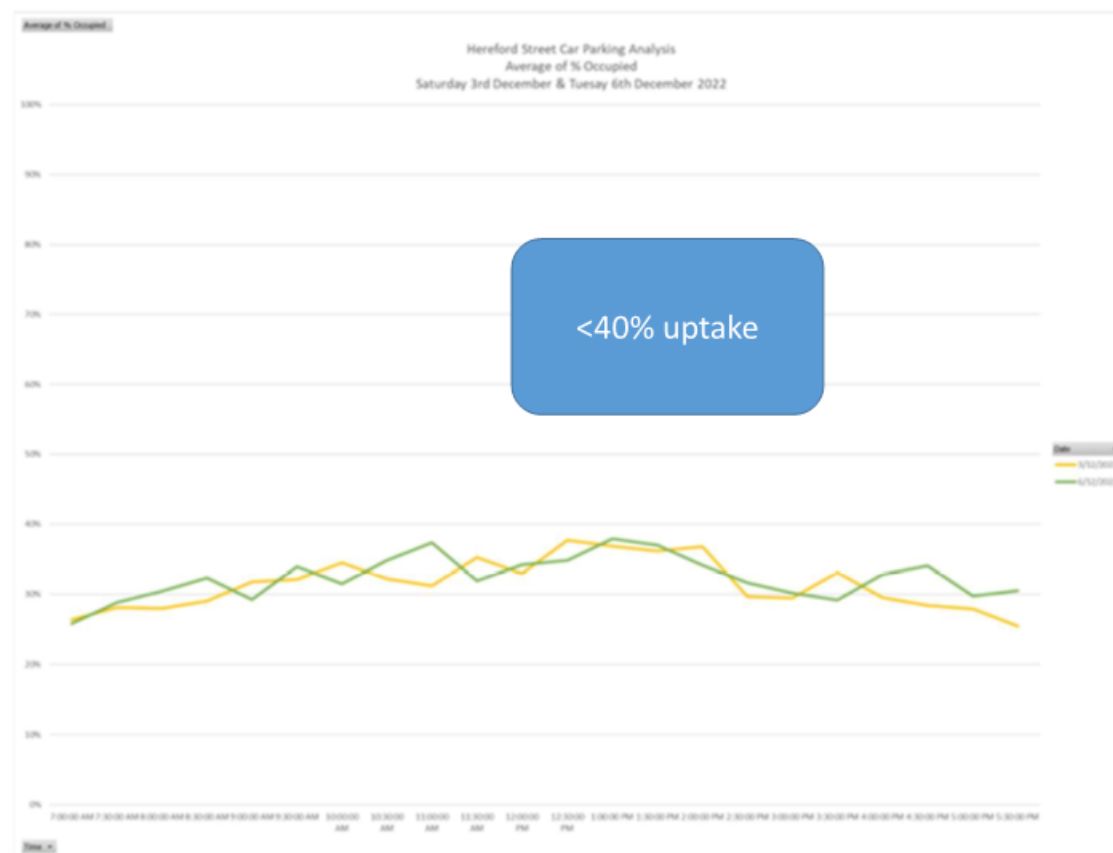
*Tilia platyphyllos*



*Prunus yedoensis*

KEY	
	Tree in berm
	Tree in road

## Project Scope



## Hereford Street Car Parking Survey Analysis

Average % occupied

Weekend: Saturday 3 December and  
Weekday Tuesday 6 December 2022

## Tree Species



Yoshino Flowering Cherry  
(*Prunus yedoensis*)

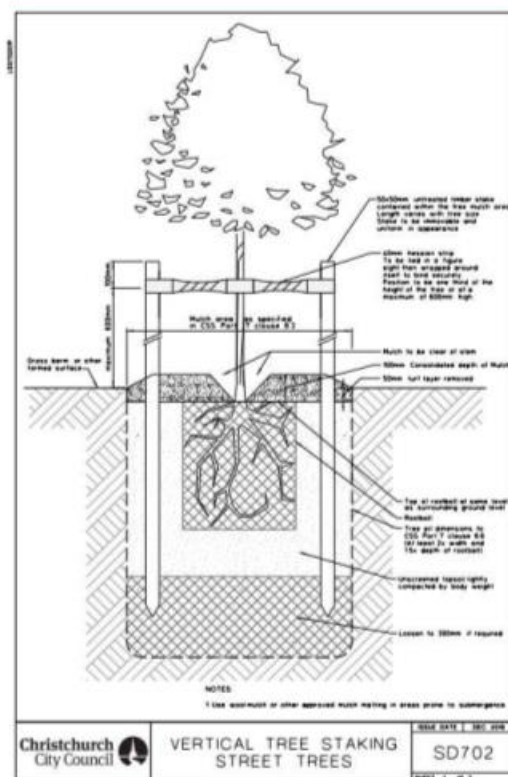
Cashel Street & Worcester Street



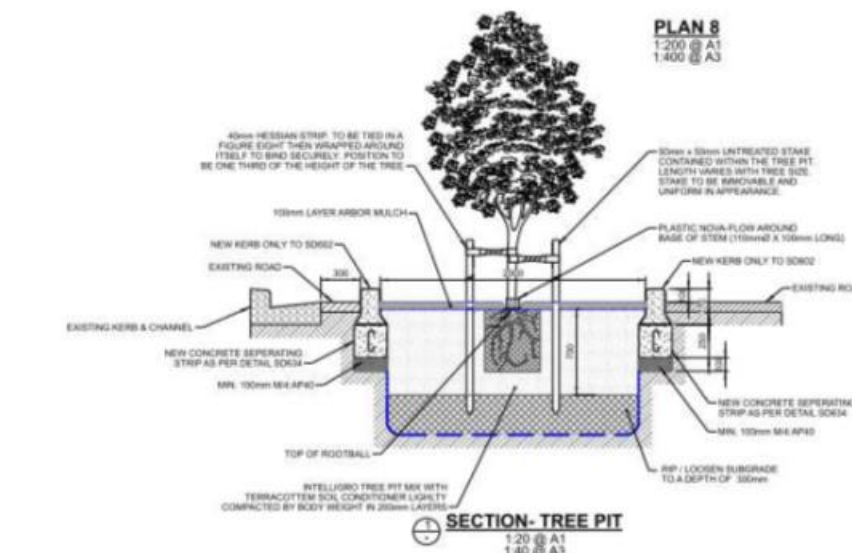
Broad-Leaved Lime  
(*Tilia platyphyllos*)

Hereford Street

# Tree Pit Designs



Cashel Street & Worcester Street



Hereford Street

## Engagement

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- 121 Consultation letters sent 19 December. Residents able to provide feedback until 16 January
- 3 responses received (all from Hereford Street)
- Concerns:
  - Removal of car parking from outside of their property (2)
  - Concern for overhead electrical lines (x1)
  - Concern for the proposed tree interfering with an existing tree (1)



**Thank you**  
**Any Questions?**