

## Green Buildings

The buildings across the Base Hospital campus range in age, from 100 years old to relatively new buildings. While new developments are taking place, significant refurbishment work is also underway.

As the campus develops, it is important that sustainability forms part of the initial design brief for all our new buildings to ensure that they are designed and operated as efficiently as possible (this applies also to refurbishment works).

Detailed consideration will be given to ensuring that building designs secure the highest standards in relation to both operational and embodied CO<sub>2</sub>, in order to achieve required building performance and energy ratings.

### **HOW WILL WE REDUCE CARBON EMISSIONS RELATING TO GREEN SPACES AND OUR BUILDINGS?**

We'll reduce carbon emissions produced in existing and new builds by:

- implementing sustainable procurement of construction materials
- incorporating sustainability (Green Star performance rating, NABERSNZ, etc.) into building design and redevelopment projects (e.g. Project Maunga; and renal building)
- adding sustainability measures to existing buildings, e.g. energy efficiency, use of sustainable building materials and promoting indoor environmental quality
- preserving existing ecosystem and green spaces

[See how we're incorporating sustainability into Project Maunga Stage Two](#)

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### Contact us

For more information, please email Maria Cashmore, sustainability lead at [GoZeroCarbon@tdhb.org](mailto:GoZeroCarbon@tdhb.org)

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