

Title: "Heritage Structures"

Short Description: Garrison Hall, Dowling Street, Dunedin

Photographer: Tim Heath

Sustainability:

Where and when: Otepoti, October, 2019

Dunedin is particularly fortunate to have many quality heritage buildings. Conservation of them depends on the vision of a few individuals who manage to find ways of adapting the buildings for new uses. Garrison Hall is a good example. It has been home to the Garrison - soldiers left from here during the 1914-18 war. The building was later a Post Office, home to TVNZ and Natural History New Zealand. It is now home to a high tech company and other commercial users.

Sustainability is a term increasingly used in building and design. And with reason. In NZ the building Industry is responsible for a huge chunk of energy use. The supply of construction materials and embodied energy, the process of construction and construction waste and the energy consumed over the life of the building in use.

Buildings can last for a long time. Therefore, adaptive re-use is a very important concept. This is not unlike regenerative farming. Over time, land and building uses change. In the case of buildings designs need to be sufficiently flexible to be able to adapt to other uses. Only then do we not waste the energy and resources required to construct them.

Photographer's notes: iPhone 6+

Exposure: 1/50s, f/2.2, 4.15 mm, ISO 40

Digital specs: 1,280 x 1,280 (1.6MP)

Key words: Sustainability, adaptive reuse, heritage buildings, Tim Heath, Aotearoa, New

Zealand, Ecosystems Photography, Sustainability.

Price: \$100 donation. Visit www.ecosystemsphotography/sales for details & to

order, or to get a quote if you want a high-quality print.

Donation: The price is entirely made up by a \$100 donation to a sustainability

organisation or project of your choice, or otherwise for Heritage New Zealand

https://www.heritage.org.nz/.

I recommend that the donation goes to *Heritage New Zealand* because they are a not-for-profit organisation that relies on donations to help its work to preserve iconic historical structures and buildings. Celebrating our history, including built landmarks, reminds us where we have come from and who we

are. If we look hard, it also may help us see better future options.

Image Ref: TH#016 (please use this reference in all orders and correspondence).

Tim Heath

9 December 2021