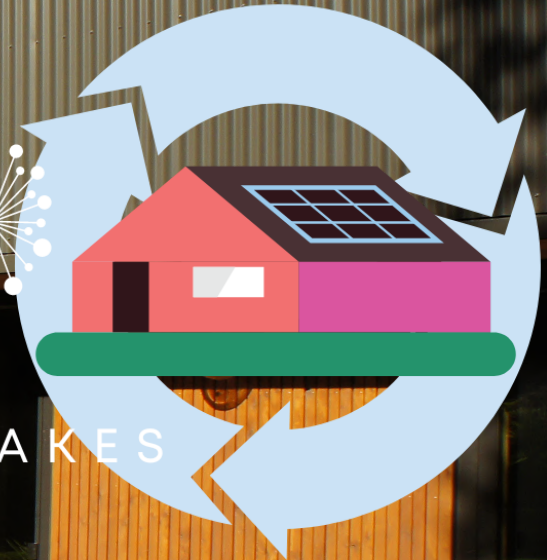


Better Building

SOUTHERN LAKES



01 About BBWG



Kia ora, and thank you for taking the time to read the 2024 BBWG Strategic Plan.

The Better Building Working Group was established after the 2018 Wao Summit. Composed of architects, builders, tradies, developers, suppliers and mental health experts, we have set our vision for 2050 and priority actions including partnership and collaboration, circular economy, novel entities, and climate smart building.

The Group's Steering Committee currently consists of 16 members with with an all encompassing wider group from disciplines within the building industry.

For questions about this report or feedback please contact us via **betterbuilding@wao.co.nz**

Noho ora mai,
BBWG

02 Our Vision



An inclusive Queenstown-Lakes District building sector thriving to take on principles of circular economy to build naturally healthy, long-lasting, and affordable structures.

We envision players from across industries coming together to promote and help educate the wider community and industry on climate smart, resilient, resourceful, and healthy building.



03 Key Focuses



- Partnership and Collaboration
- Circular Economy
- Redlist/Toxic Materials
- Climate Smart/Resiliency

04 Mission Statement



Within the context of partnership and collaboration, BBWG will aim to focus its efforts on issues involving circular economy, novel entities, and resilient climate smart buildings.

05 Partnership & Collaboration

BBWG will aim to educate, inform and work with those in the industry, as well as the greater community including consumers and developers, around issues the group believes relevant and as set out in this strategy.

Methods of doing this include:



- Monthly Newsletters
- Workshops
- Industry wide surveys, quizzes and audits
- Annual awards ceremony
- Digital and other resources
- Advocacy around policy change
- Drive community awareness to positively impact demand

06

Circular Economy



Looking at The Circular Economy as a more holistic approach beyond just the reduction of construction and demolition waste being sent to landfill. We want to consider the life cycle of the buildings we create. From the materials we use to the construction methodologies we employ eliminating waste and negative environmental impacts, through considering the whole life of a building.

As part of the circular economy, we'll be looking at the base principles (i.e. reduce, reuse and recycle) as well as the design and supply chain aspects of the industry.

Through this lens we will encourage a Queenstown Lakes District building sector that avoids waste and toxic materials, with buildings that are designed with climate resilience in mind, and are neutral in embodied, operational and end-of-life carbon.



07 Redlist/ Toxic Materials

When considering the desire to create healthy structures in harmony with nature, the toxicity of materials being used in the building industry needs to be addressed.

BBWG will look to work with industry players such as architects, designers, and suppliers on how to drive change when it comes to environmentally friendly materials used in the construction industry. There is also need to educate and inform the consumer side.



08 Climate Smart/ Resiliency

BBWG envisions a future where buildings are not only healthy places to occupy but also built with longevity and a low carbon footprint in mind.

The whole life cycle of a building, from pre-conceived to end-of-life, is to be considered. Key concepts include:



- Embodied Carbon
- Operational Emissions
- Longevity of Building
- Resiliency
- Environmentally Friendly Materials



"THIS IS HOW WE BUILD"

Healthy and resilient buildings designed for longevity, incorporating climate smart, natural and sustainable practices.

COMMUNITY PARTNERSHIP & COLLABORATION

We aim to educate and inform those in the industry and greater community around issues the group believes relevant

CIRCULAR ECONOMY

Looking at Circular Economy as a more holistic approach beyond just the reduction of C&D waste being sent to landfill, but also looking at building materials and climate smart buildings

NOVEL ENTITIES

When considering the desire to create healthy structures in harmony with nature, the toxicity of materials being used in the building industry needs to be addressed

CLIMATE SMART

BBWG envisions a future where buildings are not only healthy places to occupy but also built with longevity and a low carbon footprint in mind.

UNDERSTAND

EDUCATE

COMMUNICATE

DEMONSTRATE

SURVEY

Get a baseline

PEER 2 PEER

Reduce waste to landfill

DIGITAL CAMPAIGN

Educate community

CERTIFICATION

Growing a collective

CASE STUDIES

Best practice

EXPERT SWMP

Policy awareness

RESOURCES

Relevant, accessible resources

AWARDS

Celebrate success

BBSL REPORT

Opportunities & challenges

MATERIALS MATTER

Designing out waste

10 Thanks to the BBWG Partners



11 Arohanui | Thank you

