

Name of Paper	Environmental Sustainability policy
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Date	July 2021

The Association recognises there are significant opportunities and challenges for the construction sector when it comes to its environmental impacts.

We recognise the need to create a roadmap for how our sector can contribute to Aotearoa New Zealand's climate and other environmental goals. The roadmap will be developed from insights across the sector and support the sector to understand its role, contribution and the shifts that are needed to meet these goals. It will identify the actions we will focus on over the short term and align with other significant work underway within the sector to improve environmental performance, including the government's Building for Climate Change programme.

Our commitment

We are committed to implementing a transformation agenda that aligns with the Construction Sector Accord.

The Accord identifies seven important environmental challenges for the construction sector:

1. Greenhouse gas emissions - Making construction and building use carbon neutral.
2. Energy - Reducing energy usage during and after construction
3. Waste - Minimising waste throughout the construction and building lifecycle.
4. Water - Minimising water usage and pollution during construction. Creating more water- efficient buildings and infrastructure.
5. Land use - Reducing the use of greenfield sites for housing and the negative impacts on biodiversity.
6. Climate adaptation - Planning for and building infrastructure better able to withstand the impacts of a changing climate.
7. Regenerative construction - Creating additional environmental benefits, not just reducing environmental harms.

We recognise that we are just one of the actors in the building and construction system

Table 3. Roles for construction system actors in addressing environmental challenges.

	Net zero carbon	Energy efficiency	Waste elimination	Water efficiency	Optimal land use	Climate resilience	Regenerative benefits
Clients and developers	Project specifications				Site selection	Project specifications and site selection	
Construction companies	Design and materials, practices and information sharing				Design	Design and materials	
Industry collective	Vision, collective commitment and collaboration						
Resources and logistics	Transport options	Factory operations					
Government (central and local)	Policies, regulations, targets, incentives, guidance, consenting and planning				Zoning and consenting	Planning and consenting, policies and incentives	
Occupants and users	Behaviours and purchases						
Communities	Engagement with developers, occupants and policy and regulatory processes						
Financial, legal and Insurance	Negotiating conditions and requirements						
Education and training	Education, training, research and development of new practices, materials and technologies						

What will we do?

1. Participate in Construction Industry Accord development (and roll-out) of vision and roadmap.
2. Participate in Government initiated change (via codes and standards).
3. Raise awareness and involvement in our sector:
 - a. Publish draft policy and seek feedback
 - b. Spotlighting existing initiatives that address the challenges (eg recycling of uPVC and glass)
 - c. Identify new initiatives (eg meeting with Metal Recyclers Association to discuss recycling of aluminium window frames)
 - d. Seek out and showcase examples of businesses achieving reductions in carbon, energy, waste and water which we all can learn from.