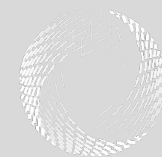


# Circular Construction Workshop

Friday 17<sup>th</sup> November

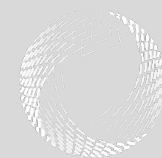
- Welcome
- Ben from Mutu
- Steve from Scotts Construction
- Morning tea
- Circular Construction presentation
- Group discussion – Objective #1
- Wrap up



Priority One  
Tauranga  
Moana

# Circular Construction

A Priority One  
sustainability initiative.



Priority One  
Tauranga  
Moana

# Industry Engagement & Insights

- 24 Construction Businesses
- Three Design thinking workshops

## Insights

- Industry collaborative group - all businesses motivated to establish a collaborative group to solve environmental issues.
- Waste management and diversion is a key opportunity - no clear resolution right now for our region
- All stakeholders agree there is a strong need to focus on mitigating waste in the industry for our region



**Priority One**  
Tauranga  
Moana



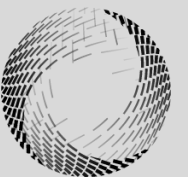


# Why it's important

The construction and demolition industry is one of the largest waste-producing industries in New Zealand. Construction and demolition waste may represent up to 50% of all waste generated in NZ.

## Key factors for industry

- Waste levies are increasing.
- The Building Act change relating to waste will require those intending to undertake certain building or demolition work to have a mandatory waste minimisation plan to obtain consent.
- Material costs will continue to increase.





# Vision

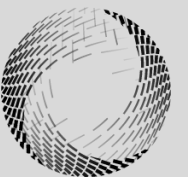
Establish a closed loop circular network for the construction industry that connects waste streams to end users and promotes the reuse and repurposing of construction materials in the Western Bay of Plenty.



**Priority One**  
Tauranga  
Moana

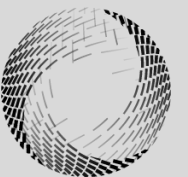
# Project Aim

Is to create an industry led group that will promote and activate the circularity within the construction sector.



# Project Objectives

1. Establish an industry-led group for circular construction.
2. Work with the group to develop an action plan for the industry in our region.
3. Connect the group at a national level to government and non-government organization & programmes.
4. Research global best practice to Circular construction and provide examples or options of how this might function regionally.
5. Map out potential technology solutions like Mutu and Circular Build.



# Deliverables

1. Collaborative industry group established.
2. Waste reduction action plan developed with key deliverables identified.
3. Circular construction network created to support and monitor implementation of the action plan.

