

# ENVIRONMENT & COMMUNITY AWARD FINALISTS 2026

**MIMICO**



# Fulton Hogan Ltd – Roydon Quarry

*Corner of Jones Road and Dawsons Road, Templeton, Canterbury*

The 170-hectare Roydon Quarry demonstrates Fulton Hogan's commitment to environmental stewardship. A 5.5km perimeter bund constructed from 500,000m<sup>3</sup> of site material and planted with native vegetation, creates a natural buffer that helps minimize dust and soften visual impacts. Staged restoration returns land to a stable condition, while internal ring roads eliminate more than 45,000 truck kilometres annually. Sealed roads, mist curtains, PM10 monitoring, and an active Community Liaison Group deliver a balanced approach to environmental management and community engagement.



# Fulton Hogan Ltd – Roydon Quarry



*Roydon Quarry – aerial views of the finished site and the project team on the completed structure.*

# Isaac Construction Ltd

*9 McArthurs Road, McLeans Island, Christchurch*

Isaac Construction is uniquely owned by The Isaac Conservation and Wildlife Trust, established by Sir Neil and Lady Diana Isaac in 1977 to protect endangered New Zealand species. Every project supports this legacy, with – *Brook Waiārama Sanctuary, Grovetown Lagoon, and the Dunedin Wildlife Hospital* supporting the work done at Peacock Springs, recognised as one of the world’s leading quarry restoration projects. With 70+ years of South Island experience, Isaacs voluntarily invests in regional environmental initiatives that extend well beyond its operations.



# Isaac Construction Ltd



*Isaac Construction teams at Brook Waiārama Sanctuary, Grovetown Lagoon, and the Dunedin Wildlife Hospital.*

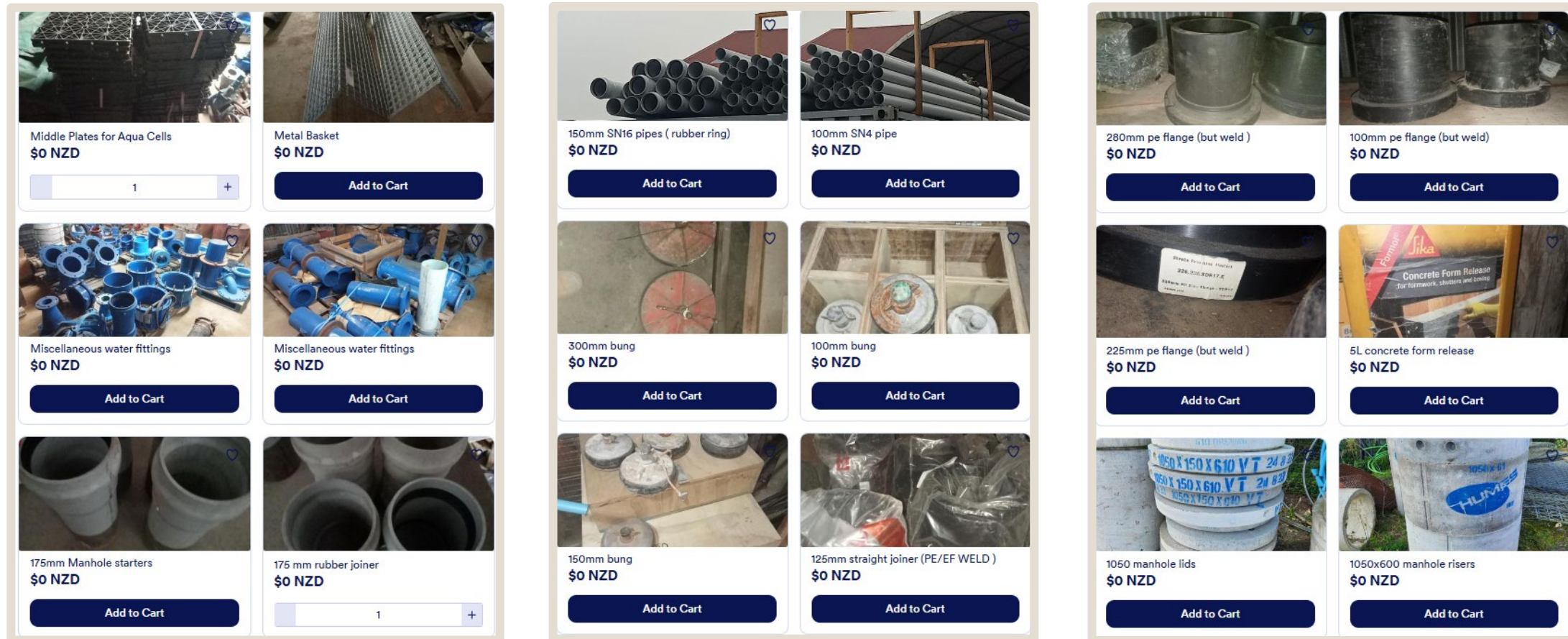
# Waiotahi Contractors Ltd

## *Wasteshare App – company-wide, all Waiotahi sites*

Waiotahi developed the Wasteshare App as a voluntary, internally-driven solution to reduce waste and support smarter resource use across all of its quarry and civil sites. Staff upload surplus materials – pipes, silt fence, geofabric, coconut matting, culverts and more – with photos and details. Teams across Waiotahi browse the catalogue, add items to a cart and request transfer, with the People & Capability Manager coordinating collection between sites. By reusing surplus rather than stockpiling or disposing, Waiotahi cuts landfill, avoids unnecessary purchasing, and lowers its carbon footprint – a practical circular-economy step within the quarry industry.



# Waiotahi Contractors Ltd



*Photos of surplus materials uploaded by staff on the **Wasteshare App** created by Waiotahi*

# KB Contracting & Quarries Ltd

## *McLeans Island Lizard Sanctuary Project*

Transforming reclaimed quarry land into a purpose-built habitat, this KB Contracting & Quarries project supports Canterbury's protected lizard species while addressing a shortage of approved relocation sites. The 2–3 hectare sanctuary includes stone refuges, around 3,000 native plantings, and predator-conscious design to create a secure long-term environment. An innovative “leaky fence”, made from recycled plastic, balances pest management with ecological connectivity. The site provides a valuable relocation option, reducing pressure on existing habitats and supporting responsible development, with ongoing monitoring and strong collaboration underpinning its long-term success.

**KB** CONTRACTING  
& QUARRIES LTD



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# KB Contracting and Quarries



*Lizard habitats*



*Start of the predator resistant fence*



*Aerial view*



# Winstone Aggregates

## *Positive Biodiversity Strategy*

Winstone Aggregates is implementing an evidence-based biodiversity strategy to achieve a positive impact on surrounding ecosystems by 2030. The strategy focuses on evidence-based habitat restoration, biodiversity offsets, and long-term monitoring to reverse the impacts of quarrying, with a target of gaining 37 quality hectares through native ecosystem restoration and pest control. A core component of this project is meaningful partnership with Mana Whenua to ensure that biodiversity outcomes deliver both ecological uplift and cultural values. To achieve this, Winstone Aggregates has teamed up with local ecologists and restoration specialists to enhance and restore natural habitats.

# Winstone Aggregates



## Results.

**1,480<sub>HA</sub>**  
**enhanced**



To date, Winstone has undertaken pest control and monitoring activities in **more than 1,480 hectares**.

**As of 2024**, we are at a **net loss of ~20 quality hectares since 2018**.

**By 2030**, our conservation efforts and mitigation plantings **are expected to result in a gain of ~37 quality hectares across all sites**.

Quality hectares gained at offset sites have been discounted (reduced) by 3.5% to ensure that Winstone Aggregates' estimates are conservative and realistic.

**Winstone is conserving and restoring more habitat than it is impacting.**

Over time, pest removal and supplementary planting will continue to enhance native habitats and biodiversity. Improvements in the quality of habitats will be verified through revisiting permanent monitoring points.

By maintaining conservation efforts, Winstone Aggregates can maintain its net positive position, supporting native habitat at quarry and offset locations.

Winstone is committed to reversing the loss of Biodiversity associated with its quarrying activities by 2030. With the implementation of its Biodiversity Strategy there is now a clear path to achieving that goal in partnership with ecologists, mana whenua, and local communities.

# CJ Industries Ltd

- CJ Industries saw an opportunity to make a lasting impact for children at a Motueka daycare by building a dedicated cycle pump track for them to enjoy.
- The project was made possible through the generous donation of spoil, lime grit, labour, landscaping, and shaping services.



# CJ Industries Ltd

- The project concluded with a special grand opening, where the children celebrated by exploring the newly completed pump track and climbing aboard the construction machinery that helped bring it to life.



# Stevenson Aggregates Ltd

## Carbon Reduction Initiative – Plant Upgrade Performance

The project replaced diesel-intensive crushing and haulage activities with a large diesel-electric mobile crusher, electrically powered secondary crushers, and an uphill conveyor system. This has significantly reduced diesel reliance across key parts of the operation and established a more efficient, lower-emissions processing model. The original business case estimated annual savings of approximately 700,000 litres of diesel, equating to around 1,902 tonnes of CO<sub>2</sub>e per year. Since implementation, actual fuel savings have exceeded these forecasts. What makes this initiative particularly compelling is that it is practical, scalable, and already delivering measurable results in a live quarry environment.

It is not a small pilot or future aspiration, but a substantial operational change using proven technology to reduce emissions today. It also provides a clear model for how other quarry sites can approach decarbonisation through electrification, smarter material handling, and long-term energy planning.



# Stevenson Aggregates Ltd

## Performance Comparison

| Metric                           | Old Mobile Plant | New Plant    | Improvement |
|----------------------------------|------------------|--------------|-------------|
| Fuel consumption (L/t)           | 0.8682           | 0.4635       | 46.6%       |
| CO <sub>2</sub> emissions (kg/t) | 2.33             | 1.34         | 42.5%       |
| Electricity use                  | 0                | 1.0304 kWh/t | Introduced  |

# J Swap Contractors – Katikati Quarries

Katikati Quarries Ltd chose to go beyond regulatory compliance by adopting a collaborative, relationship-focused approach with mana whenua, community groups, and stakeholders. Rather than pursuing a fast-track consenting pathway, the company voluntarily invested in building long-term partnerships based on trust, transparency, cultural respect, and shared environmental outcomes.

Over the past two years, Katikati Quarries Ltd, supported through Grassroots, has reset its approach to the Katikati Quarry project by prioritising meaningful engagement with key stakeholders, and environmental partners.



# J Swap Contractors – Katikati Quarries

Overall, the initiative has strengthened relationships, delivered better environmental planning outcomes, increased community confidence, and established a collaborative model that is now informing the company's approach to projects across its wider operations.



*New water treatment system at Katikati Quarry - an example of what can be achieved with strong partnership with the community and mana whenua*

# Atlas Quarries Ltd

Atlas demonstrates strong environmental leadership in the Brynderwyn Range through conservation initiatives, ecological planning, and community partnerships. Working under the Wildlife Authority, it conducts ecological surveys, relocates endangered species, and implements ongoing pest management. Atlas also collaborates with neighbouring landowners to restore native habitat and supports local employment through environmental contracting. These efforts have delivered measurable biodiversity gains, including reducing rat and mouse populations in the relocation area from 88% in 2024 to zero in 2025, with significant reductions in other pest species, demonstrating a sustained commitment to environmental restoration.



# Atlas Quarries Ltd



*Rat and mouse populations were reduced from 88% in 2024 to zero in 2025*