lf you build it

Vibrant Resene hues draw attention to a Wellington street activation installation.

Tequila

hen you think of the best streets that you've ever had the joy of traversing, they were probably bustling with people and included areas to sit and linger, or even enjoy some nibbles or an engaging activity. They're often places where people and active modes of transportation, like bicycles and scooters, have been prioritised over motorised vehicles. These are the type of streets that Waka Kotahi NZ Transport Agency hopes to increase the presence of since creating the Innovating Streets for People programme. The framework was provided to councils across the country to empower them with the opportunity to engage in new ways of imagining, designing and building their streets – contributing to a larger goal of creating safe, livable, low-carbon streets with more transport choices.

Each project had specific constraints, challenges and opportunities but all involved temporary and low-cost interventions which allowed ideas to be rapidly tested and adapted, exposing what works and what doesn't. This tactical approach meant ideas could be trialled, measured and adjusted in a way that is simply not possible when undertaking permanent works, allowing communities to rethink how they see and use space.

One key project that emerged in Wellington was Te Atamira a te Iwi - The People's Platform. Isthmus Group designed, developed, installed and activated a number of vibrant parklet configurations in on street parking spaces within Newtown and Te Aro. Embraced by the community, their adaptable parklet design has featured everything from craft sessions and backgammon competitions to DJs and a workshop teaching young cyclists how to repair punctured bike tyres.





above top and bottom: Te Atamira a te lwi - The People's Platform, designed by Isthmus Group, received a Resene Total Colour Installation – Experiential – Product Colour Maestro Award both for its energetic Resene colour palette and the design's clever adaptability to different types of activations. Resene Footloose, Resene Kowhai and Resene Haast Shale were tinted into Resene Lumbersider Low Sheen for the side faces of the structure and Resene Non-Skid Deck & Path for the base. Resene FX Metallic in Resene Blast Grey 2 was used to colour the handrail and edge boards to frame the parklet, enhancing the vibrancy of the other hues. These elements are topcoated in Resene Clearcoat UVS for added protection and increased glossiness. Liam Collinson of Isthmus Group says that a key outcome of the project for Wellington City Council was to develop a new framework incorporating lessons learned so that businesses could apply for parklets on a more permanent basis. "We worked with interested local businesses to provide shared overflow spaces for diners, shoppers and the community to enjoy in harmony, testing different user requirements and incorporating improvements to the activations and fit-out at each site. We also worked with our fabricators to develop a low-cost, easy-to-build system that would be compliant and adaptable to a range of uses. These colourful timber constructions were installed in multiple locations and used in different ways."

The vibrancy of the parklet's design makes it approachable and immediately communicates that it is there to be enjoyed. Liam says his team developed the diagonal pattern first and then set out to choose the best Resene colours to suit the purpose. "We wanted to create a vibrant inner-city refuge which would stand out, contrast the backdrop buildings and would be very visible within the street environment for increased safety. It was also important to create a brand and identity for Te Atamira a te lwi which would be recognisable as it moved around the city to communicate it is the sort of place people can take ownership of."

bright spot

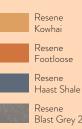
To suit the slip resistance requirements of the trafficable surface, Liam's team looked to Resene Non-Skid Deck & Path paint and chose three colours they thought best fulfilled the brief. "Resene Footloose and Resene Kowhai were obvious bright choices and we really liked the way Resene Haast Shale complemented and contrasted within the pattern," he says.

"Some challenges we needed to overcome included needing to safely assemble and use a structure that sits in the road reserve, and for the parklet to be adaptable to suit different contexts like shorter carparks or sloping streets. Reprioritising existing parking into alternative uses like parklets or cycle paths can also be controversial, so we needed to ensure there was adequate engagement and activation with the public and businesses. Working in the road reserve requires a Traffic Management Plan for assembly and for use during the duration of the project at each site. To mitigate risks, we adhered to strict offsets from the live traffic lane – distance dependent on speed limit – and deployed the bright and bold colour scheme, which acts as a traffic control device in and of itself."

To suit a variety of possible locations, Liam says they designed the modular parklet system as a changeable 'kit of parts'. "At each location, we could easily extend or reduce the parklet length by adding or removing 1.2m modules, which are made up of walls with floors or ramps, enabling adaptability for how much public space may be needed. We also developed a system where the modules can terrace down a street if the context demands, proven by our testing outside Bebemos on steep Hall Street.

"For tactical projects such as this, there is a certain level of engagement upfront to find appropriate locations and supporting businesses, but their main purpose is to prove design potential through positive trials rather than requiring considerable prior consultation. With the help of Gap Filler and Drew James of Creative Capital Arts Trust, we provided diverse activations and events across the parklets to excite the public about the potential of various street changes," adds Liam.

right: The design team chose Resene Lumbersider Low Sheen to use for the vertical faces of the parklet structure to provide adequate protection from the elements and passing traffic through a waterborne formula. It was tinted to Resene Footloose, Resene Kowhai and Resene Haast Shale to create the triangle design. The handrails, edge boards and foundation blocks are painted in Resene FX Metallic tinted to Resene Blast Grey 2 for contrast and sparkle.



The most critical part of the paint selection required creating coloured floor and ramp surfaces that would be safe and suitable for heavy pedestrian traffic on a busy roadway through rain or shine. Resene Non-Skid Deck & Path fit the bill by offering a gripping gritted surface while not compromising on colour quality. Resene Lumbersider Low Sheen was used for the ply wall surfaces to provide a high level, durable finish. For the handrail and edge facings, Resene FX Metallic tinted to Resene Blast Grey 2 topcoated in Resene Clearcoat UVS made these elements standout through contrasting colour and a sleek gloss sheen.

These colour and product selections didn't go unnoticed by the judges at this year's Resene Total Colour Awards, where the project received a Resene Total Colour Installation – Experiential – Product Colour Maestro Award to recognise the joyful palette and the intrinsic value it has brought to the streets of Wellington. Bw

For learn more about Streets for People and the programme's other activations, visit www.nzta.govt.nz.

architectural specification, colour selection and images Isthmus Group, www.isthmus.co.nz build and painting Downer, www.downergroup.co.nz activation consultants Gap Filler, www.gapfiller.org.nz; Creative Capital Arts Trust, www.ccat.org.nz **below:** Resene Non-Skid Deck & Path added a suitable level of grit to the trafficable surface of the parklet to reduce the chance of slippage in wet weather without sacrificing the joyful colour scheme in Resene Footloose, Resene Kowhai and Resene Haast Shale. The foundation blocks are painted in Resene FX Metallic tinted to Resene Blast Grey 2.



