



Visioning the Relocatable Autonomous Projection Structure



Nelson The Smart Little City
He tāone tōrire a Whakatū

 Nelson City Council
te kaunihera o whakatū



Light Art Projection-Background and Case Studies

- Here follows a selection of six case studies from the thirty plus light art projections that have occurred over the last three years, using Councils projection assets.
- Partners were given free access to equipment.
- Partners were sometimes supported with a grant to pay for projection art/technician time.
- All were only affordable for a single night but could have been more widely enjoyed if run for longer.





Matariki 2019

- Projection on Founders Park Windmill.
- 15 minute repeated loop with soundtrack.
- Cultural oversight of imagery provided via Te Kāhui Whiria.
- Single night show.





Nelson Boys College Artwork Projections

- Students art work projected on Nelson Boys College.
- Collaboration with art department.
- Over 20 artists featured in large format.
- Single night show.





Safe Space Alliance Projections

- Partnership with Suter Art Gallery to support an exhibition on LGBTQI+ issues.
- Launching of Safe Space Alliance in NZ/Nelson.
- Large rainbow projections on buildings of note- NCC, Police, Hospital as support for the LGBTQI community.
- Single night show at each building.





Rugby 150 Projections

- Partnership with Provincial Museum to commemorate the 150th anniversary on NZ's first rugby game.
- COVID 19 resilience response in Level 3.
- Single night show.
- <https://www.youtube.com/watch?v=KkEAXJRcwtM>





ANZAC 2021 Projections

- COVID 19 response as a backup for potentially canceled Dawn Service.
- Trees in ANZAC Park used.
- RSA provided partner funding.
- Single night show.





NZ Photography Conference Projections

- Partnership with the annual NZ Photography Conference.
- Shared photo images with the non delegate community.
- Used wrapped building under repair.
- Single night show.



Expansion of Light Art Projection Projects- Identified Needs from Community Partners:

- Wanting longer projection shows. 6-10 nights rather than 1 night.
- Wanting all rigging and consenting issues to be dealt with. Requesting a one stop shop package.
- Wanting longer show durations that can justify more expenditure on show animation, raising the quality/impact of shows.
- Expected increased in demand for shows. Expectation of an increase in demand to 20-30 week-long shows a year or light shows running for approximately 200 night a year.





Barriers to Expansion- Downsides to the Current Technical/Rigging Systems:

- Out of cars/vehicles- No height advantage.
- On buildings in VIZBOX units- Hard to secure.
- On purpose-built scaffolds- Expensive to set up and secure so prohibitively costly to use for unmonitored multi night shows.





Next Steps-

- Release RAPS Project Arts Brief to design/artist/engineering community- /Nov 22.
- *Select a supplier to construct the RAPS and obtain Building Act compliance-March 2023.*
- RAPS constructed and first used. - *Ready for Te Ramaroa in July 2023.*

