

Indigenous/ Māori Systems Thinking

Re-imagine

Re-frame

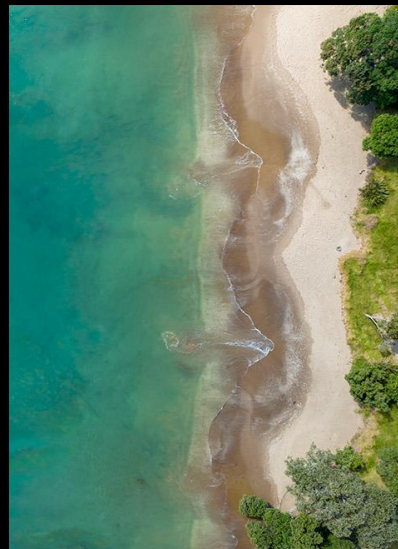
Re-Set



Re-orient

Re-circlise

Re-generate



Taiao. Tangata. Hauora.
Advancing Planetary Health

Problem Definition - Impacts of 'Squarisation'

We are working to heal and regenerate the state of oranga/wellbeing of people, place and nature, from the long-reaching impacts of colonisation, westernisation and urbanisation.

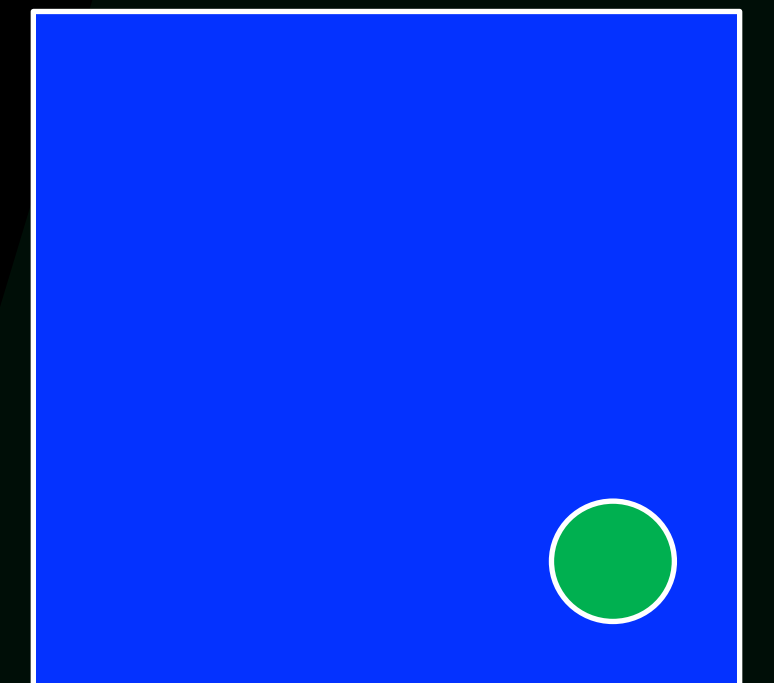
We are all seeking a return to 'source' our ūkaipo – 'mai ngā pito o ngā tāonenui ki te rauru o Papatūānuku' (from our umbilical cords to mother earth)

The imposition of square systems thinking on our indigenous spiral systems have had long-reaching impacts over generations.

The effects of this trauma, have manifested in the state of ill-being of Māori, the over representation of our people in prison, poor health, our children in state care, and poverty.

The poor state of our bio-ecological systems across the motu, mirror the stress on nature, causing the degradation of its mauri.

The impacts on people, place and nature, reflect the state of degradation, disconnection, displacement and alienation from our whakapapa systems.



Solution Focus: Re-circlisation through Mātauranga Māori Wisdom and Practice Systems

Mātauranga Māori - system of knowing/ knowledge and thinking/ experience and wisdom.

Anchored in a holistic philosophy, values and beliefs, where everything and everyone of the universe are inter-connected through intergenerational-symbiotic relationships.

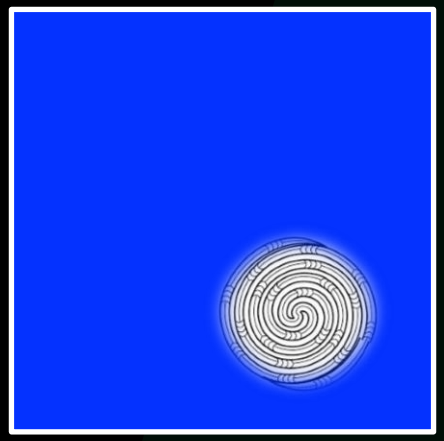
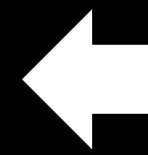
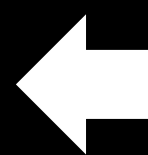
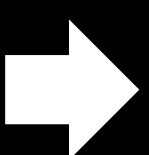
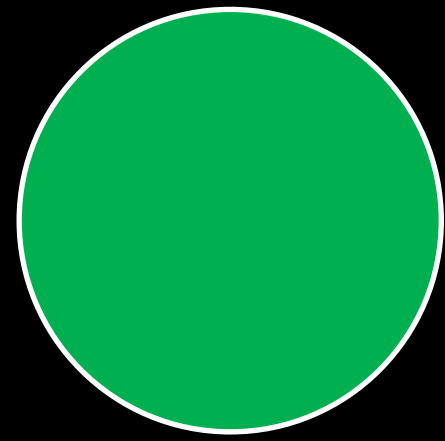
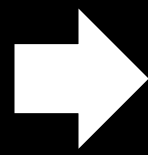
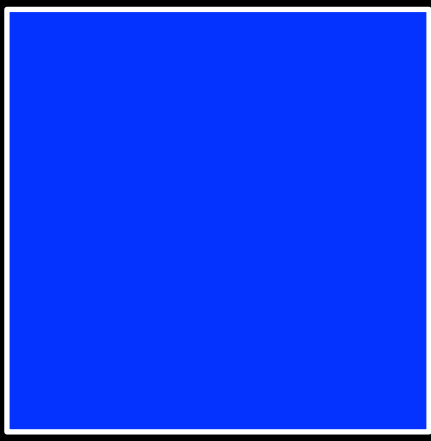
Within Aotearoa, Māori knowledge systems have developed over 1000 years of observation, applied learning and practice.

Drawn from more than 50,000 years of knowledge and experience from throughout Moana-nui-a-Kiwa

Drawn from millions of years of memories and wisdom held within nature itself.



Shift and Convergence of Systems Thinking



Current Western Thinking and Practice

Linear
Extractive
Patriarchal
Individual rights and interests

Western Regenerative Circular Thinking and Practice

Regenerating the partnership between humanity and nature
"Commons"

Mātauranga Māori Spiral/ Takarangi Systems Thinking and Practice

Spiral
Intergenerational
Whakapapa
Shared obligations and responsibilities

Impacts of squarisation
Colonisation
Westernisation
Urbanisation

Rights and interests
Treaty rights
Legal rights
Human rights
Indigenous rights
Customary rights
Cultural rights

Crisis from a Te Ao Māori Whakaaro

Whānau in crisis, COVID-19, Climate Change, Recovery from natural disasters, Inequity and Poverty are all interconnected and seen as a matter of Oranga/ Well-being as opposed to being individual issues.

The challenges we are facing, present an opportunity for us to, re-imagine, re-frame and re-set the current system

- In the way we respond and resolve issues generated from the past,
- In meeting the needs of our current generations,
- In the way we navigate a future of uncertainty, change and potential significant impacts for future generations,
- In the way we heal our relationships with nature, and with each other

Vulnerability, Adaption and Resilience are not new concepts for Māori – they form a key part of our lived experience over many generations and in the way we have lived in Aotearoa for more than a thousand years.





Insights from Mate Korona

Our whānau hold the memories previous pandemics and their affects and impact on our communities, early European contact and influenza pandemic 1918.

Māori whānau and communities continue to be resilient and adaptive, as we have been for over a thousand years of living in Aotearoa.

Our values of Manaakitanga, Kaitiakitanga, Rangatiratanga, Whanaungatanga and Kotahitanga have been the glue of our resilience and care of others.

Insights from Mate Korona

Mate Korona/ COVID-19 has brought into sharper focus broader issues that continue to impact on whānau - inequity, poverty, over representation of Māori in socio-economic disparity are symptomatic of a system that continues to fail Māori.

Exposed the inequities that exist in society.

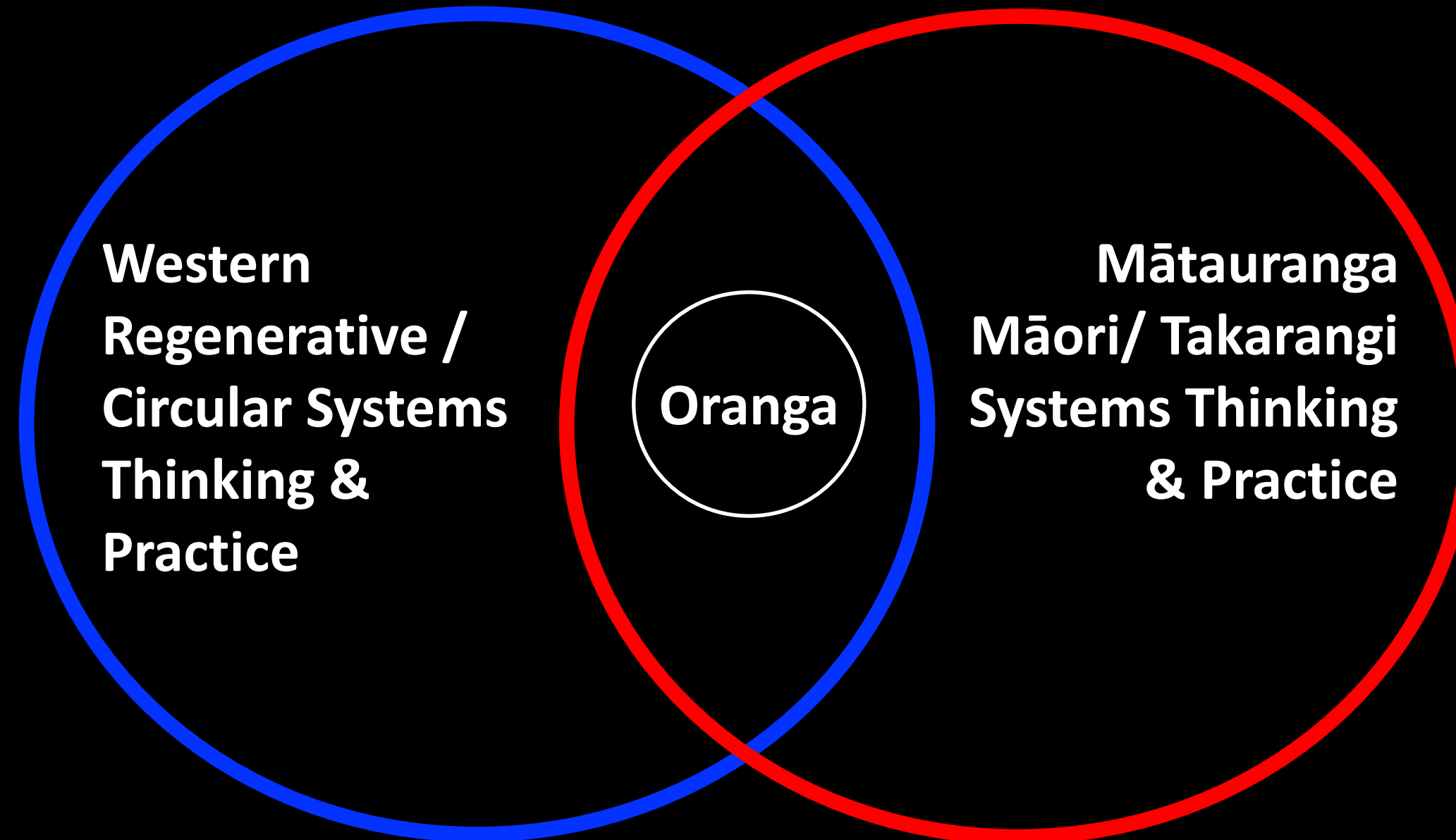
The success of a Māori-led response, has modelled an example of what the 'new normal' where local and central government support a Māori led response to transforming the state of well-being of whānau.

Our whānau bubbles, (localised responses), have kept our people safe and resilient during and after COVID-19/ Gabrielle, and can play a role a key role in the ecological, cultural, social and economic regeneration of our communities.



Mātauranga-ā-Rua

Binocular Knowledge Systems



Oranga Whakapapa

Oranga Taiao

Oranga Wai

Oranga Whenua

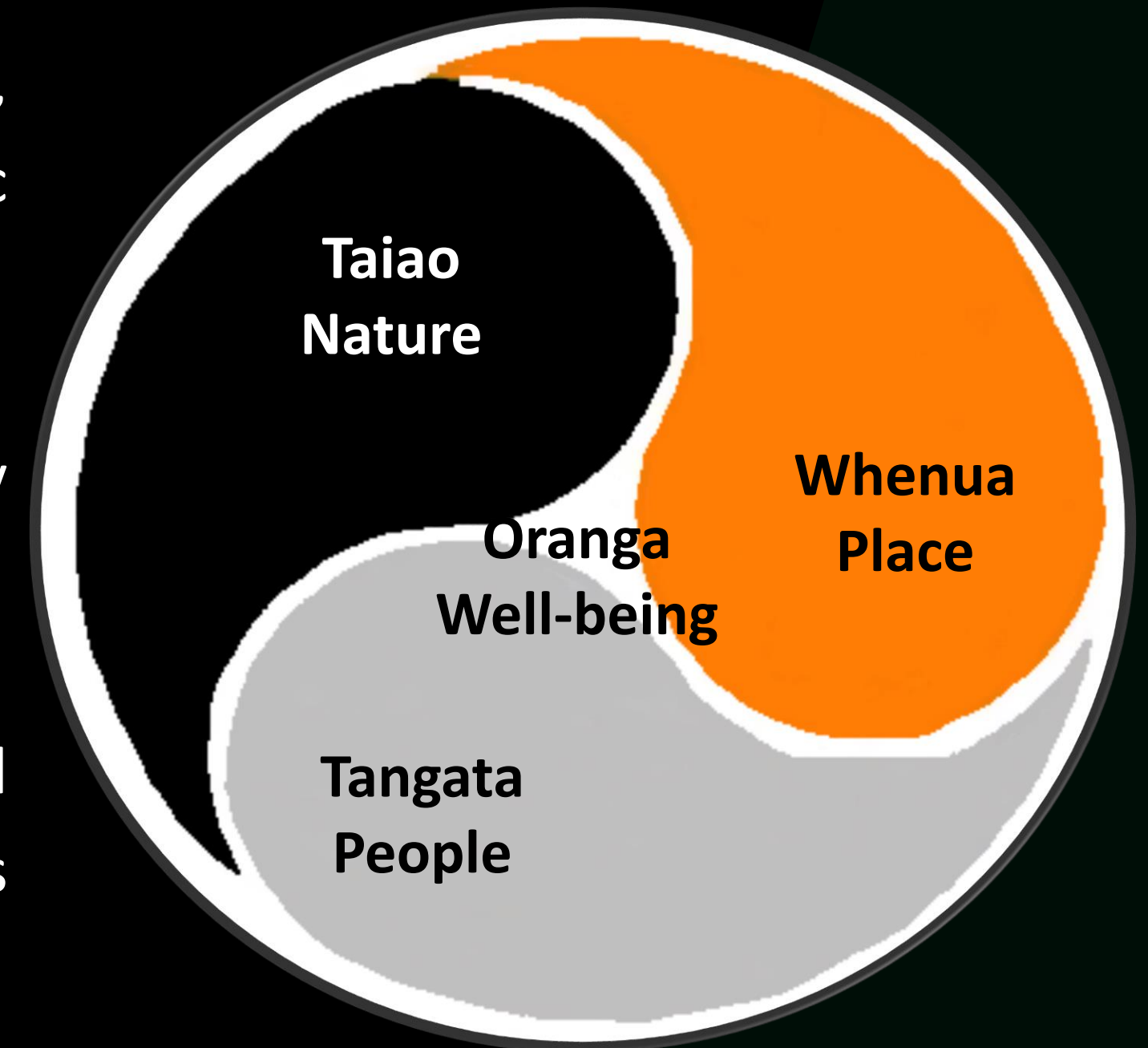
Oranga Whānau

Te Whai Oranga

Whakakapa Centred Wellbeing

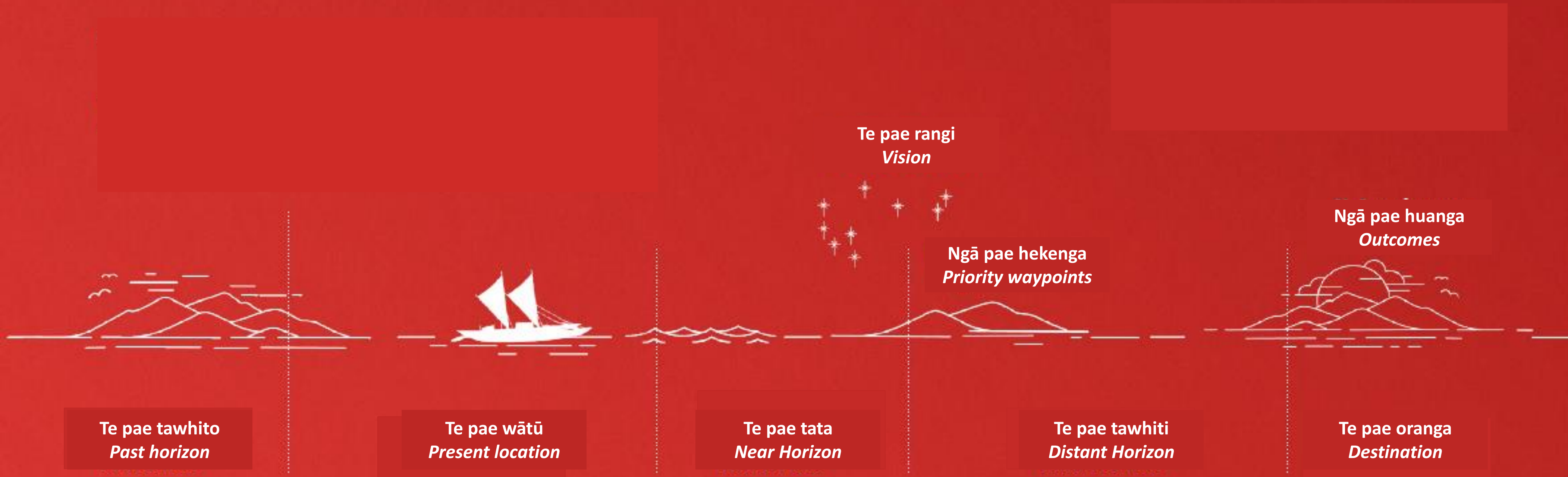
Employing mātauranga Māori/ indigenous 'spiral systems' thinking, wisdom and practice in the ecological, social, cultural and economic regeneration of well-being.

- **Tuhononga** – re-connecting tinana/physically, wairua/spiritually and hinengaro/mentally to taiao, tangata and whenua.
- **Whakaoranga** – re-generating and re-storing the mana, tapu and mauri of intergenerational symbiotic-whakapapa relationships between taiao, tangata and whenua.
- **Wānanga** - re-calibrating our relationship with time and space by re-syncing ourselves with the cycles of nature and our bio-ecosystems. From te 'taima' to te 'wā'



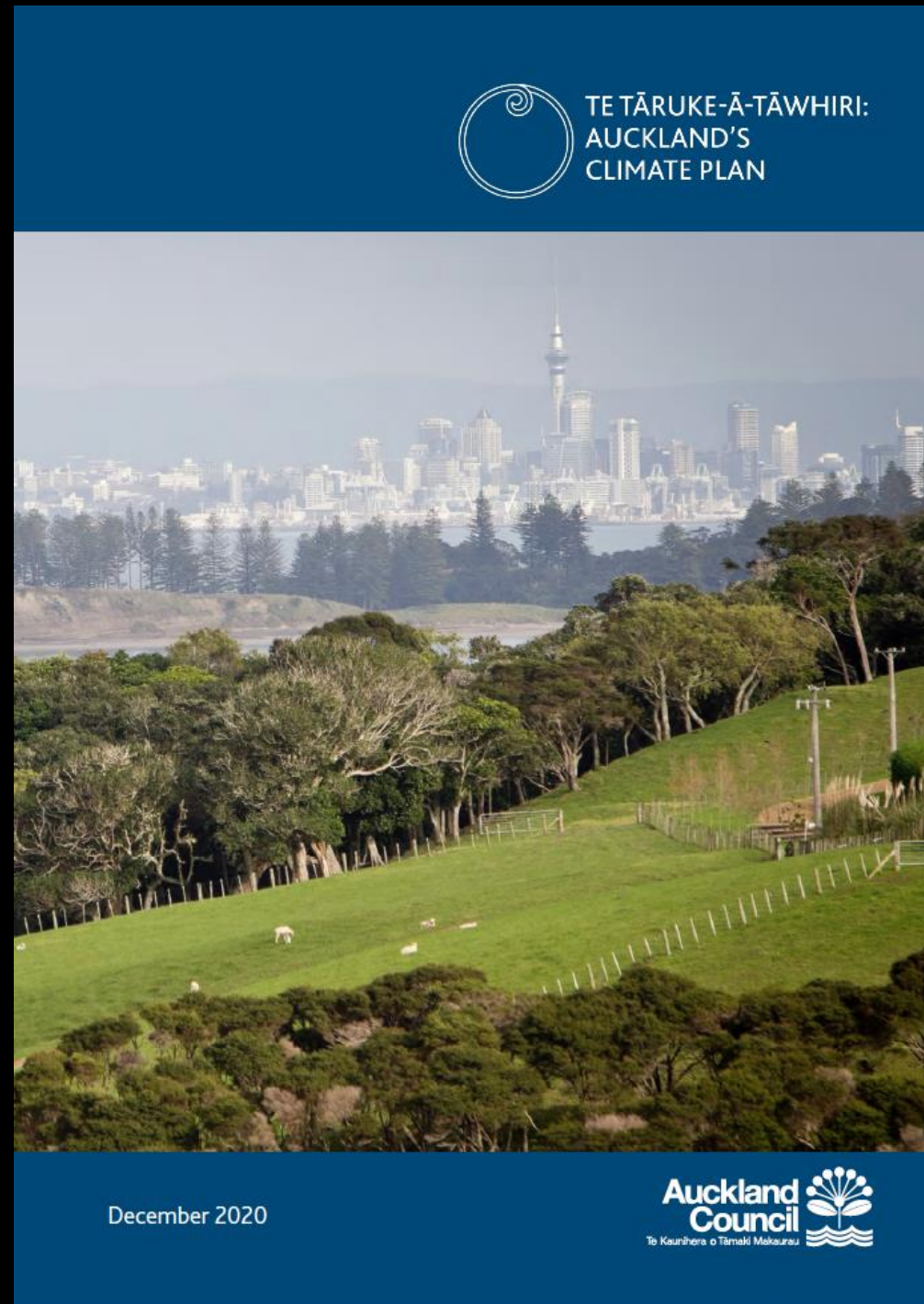
Te Pae Whakaterere

Navigating Horizons Of Wellbeing



Te Whakatinanahia

Whakaaro into practice



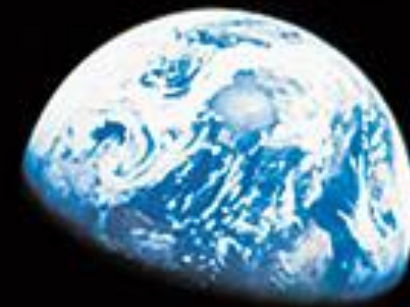
Te Whakaoranga oo te Puuhinui



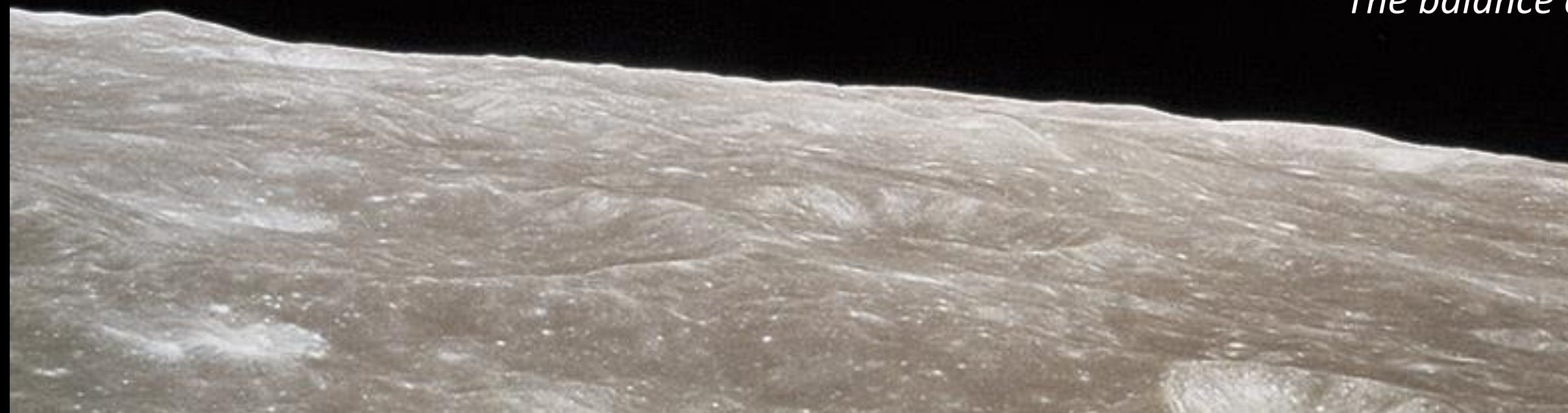
**We are all tamariki of Papatuānuku and Ranginui
(Nuku-Rangi)**

***What is required of us, is a Nuku-Rangi anchored – wāhine led response
to regenerating, 'whakapapa-centred well-being'.***

**Tuia ki te rangi
Tuia ki te whenua
Tuia ki te moana
Tuia te here tangata
E rongō te po
E rongō te ao
Tihei Mauri Ora**



*Anchor the bindings of the heavens
Anchor the bindings of the land
Anchor the bindings of the oceans
Anchor the bindings of humanity
The balance and harmony of night and day
Let there be life!*



As tangata whenua

As navigators of hauora

As tamariki of Papatūānuku and Ranginui

We need to **recirclise** our minds – Understand our symbiotic-whakapapa relationships with nature and the universe, this place and each other.

We must understand that the answer we are seeking sits in the greater sense of self, not **ME**, but **WE**.

Our **whai oranga pathway** sits in Mātauranga Māori, built upon, through observation, reflection and the practice of our beliefs and values, which guide, define and inform everything we do.



Tēnā tātou katoa