

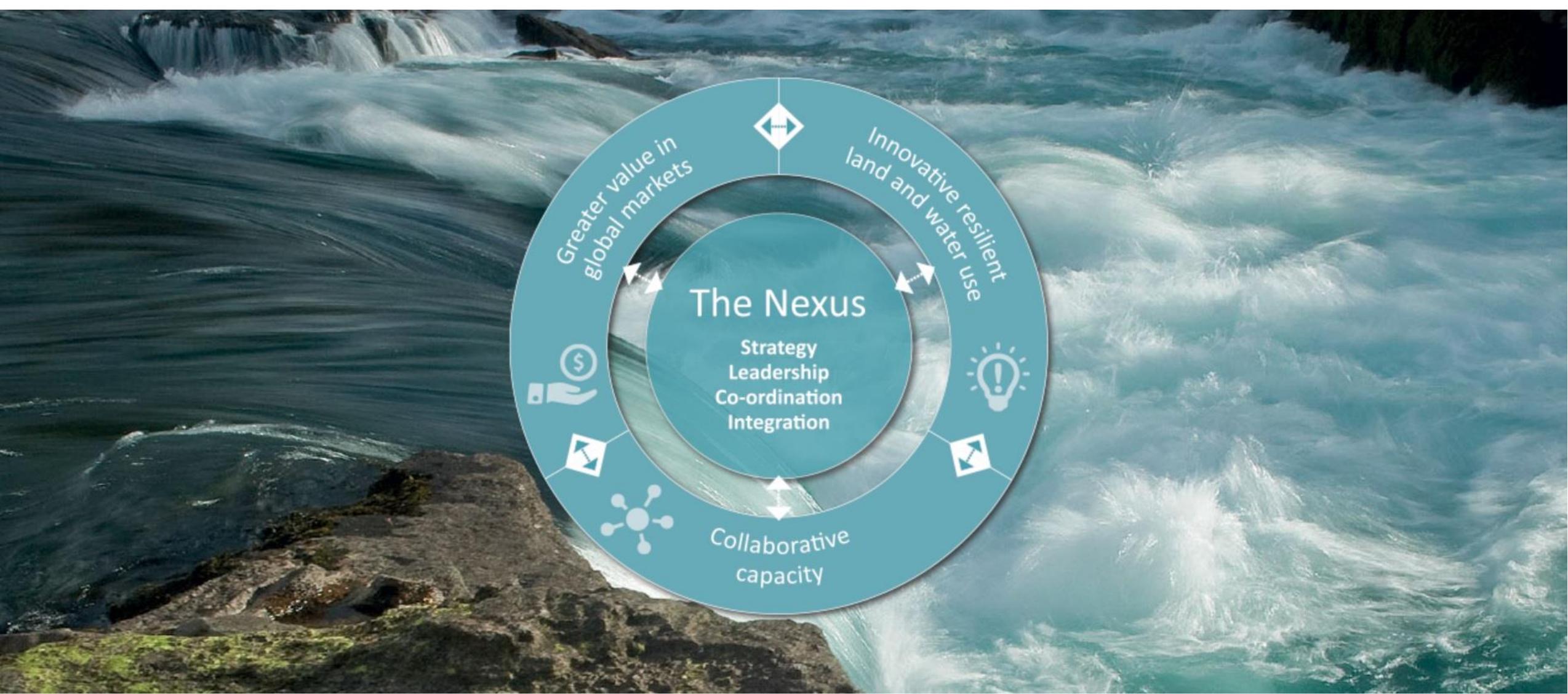
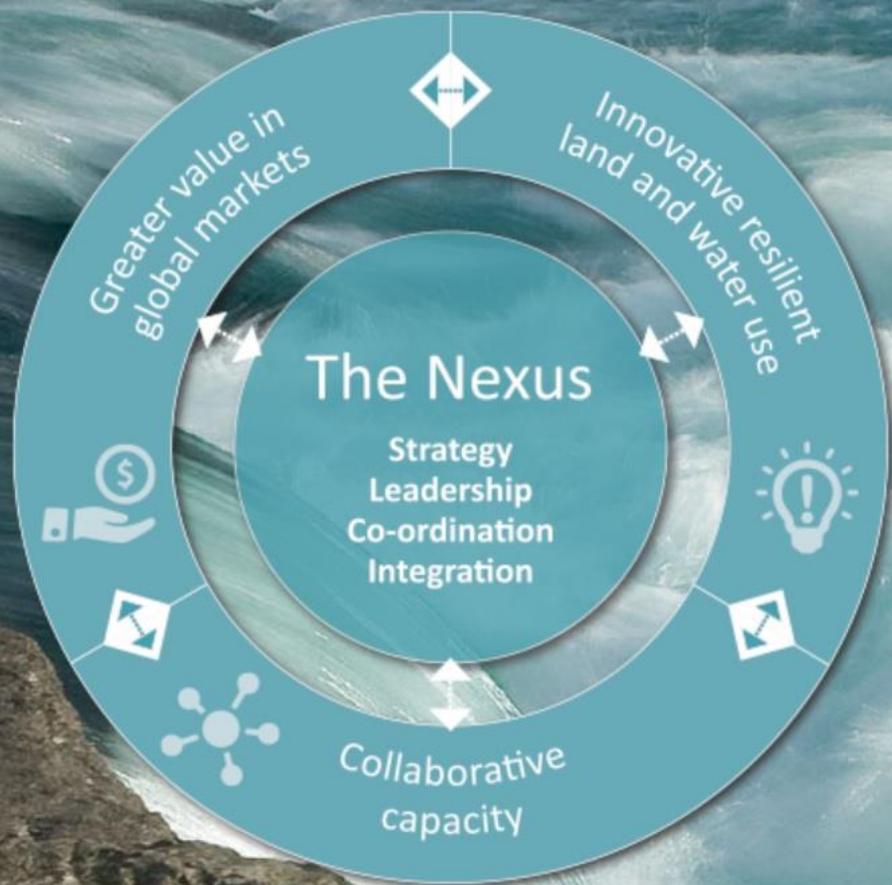
OUR LAND  
AND WATER

Toitū te Whenua,  
Toiora te Wai

## Collaborative Capacity

*James Turner*

Toitū te whenua, whatungaronagro te tangata



# Mana whenua, hapū and communities in decision-making



# Aspirations of Collaborative Capacity

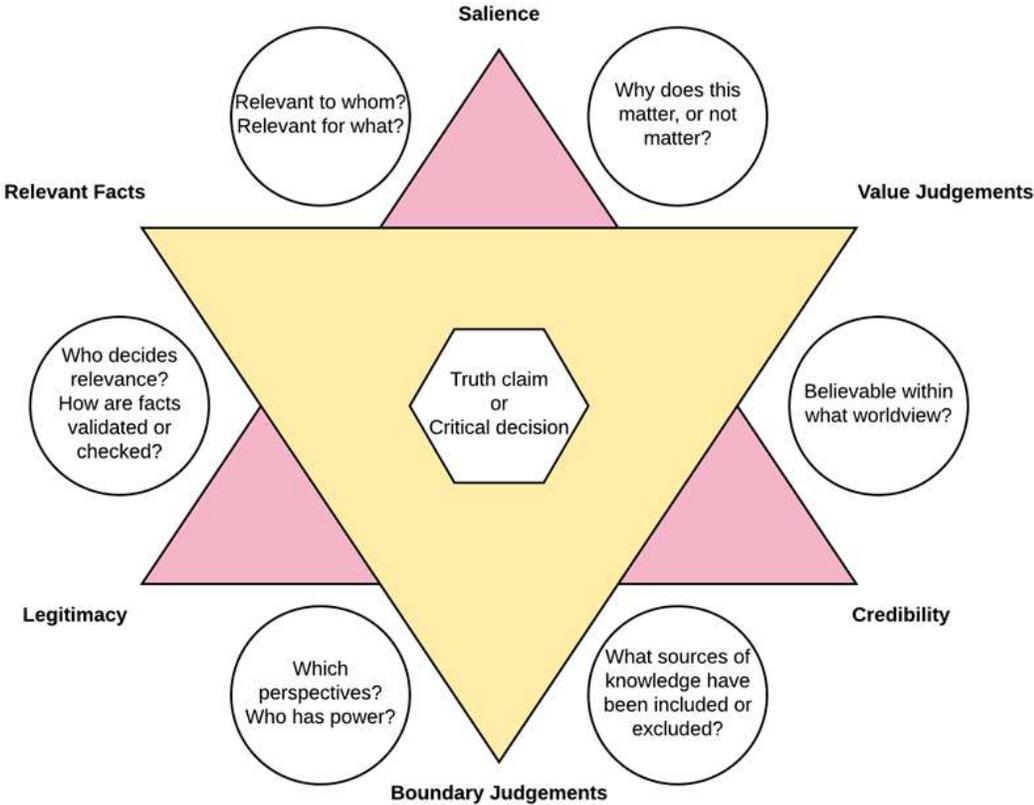
## Purpose

Individuals and communities have the social processes, data, tools and capacity to agree and implement co-developed solutions to adopt new technologies, concepts and enterprises that fit optimal value chains and achieve primary production targets within community and regulatory limits.

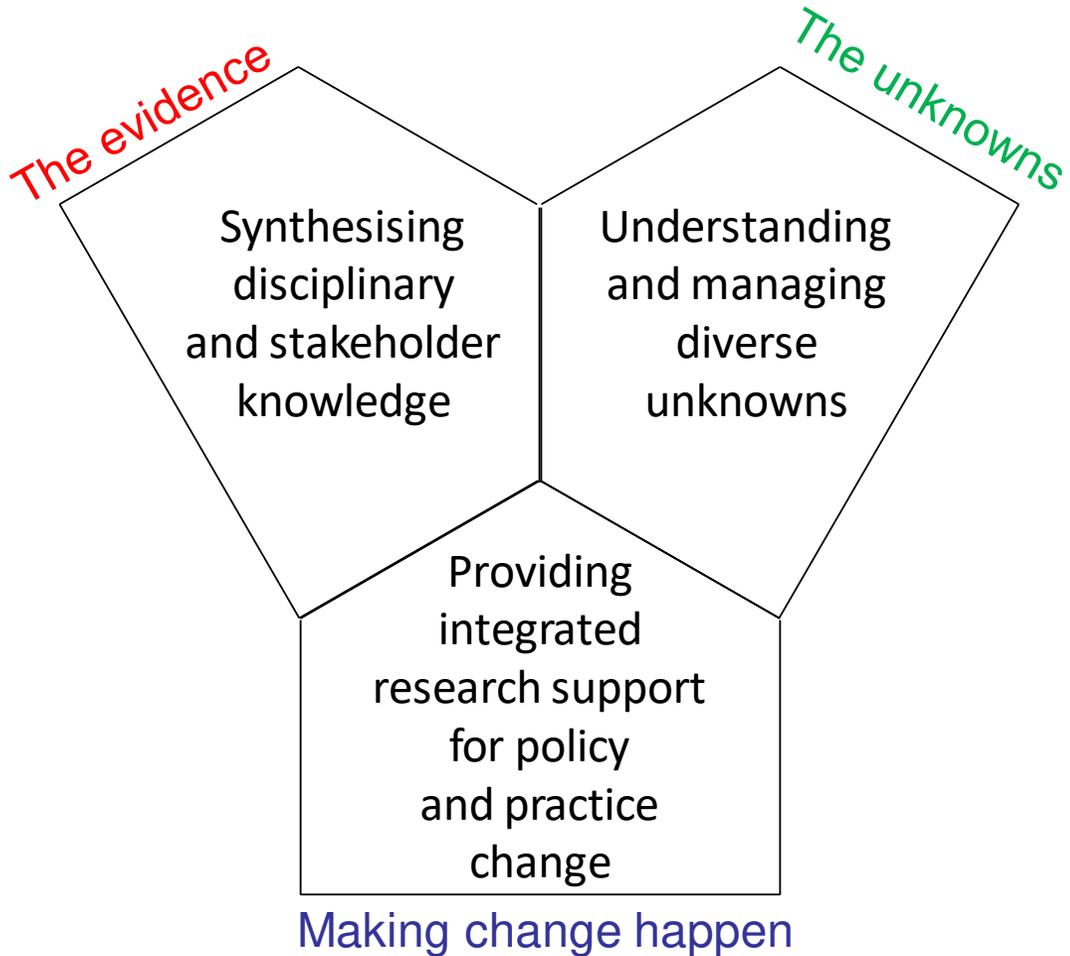
## What success looks like

- Including multiple knowledges in decision-making
- Mana whenua and community ownership and co-development of decisions
- Enhancing social capital (trust) within communities
- Increased confidence and understanding of decisions

# Examples of tools to support co-development of solutions



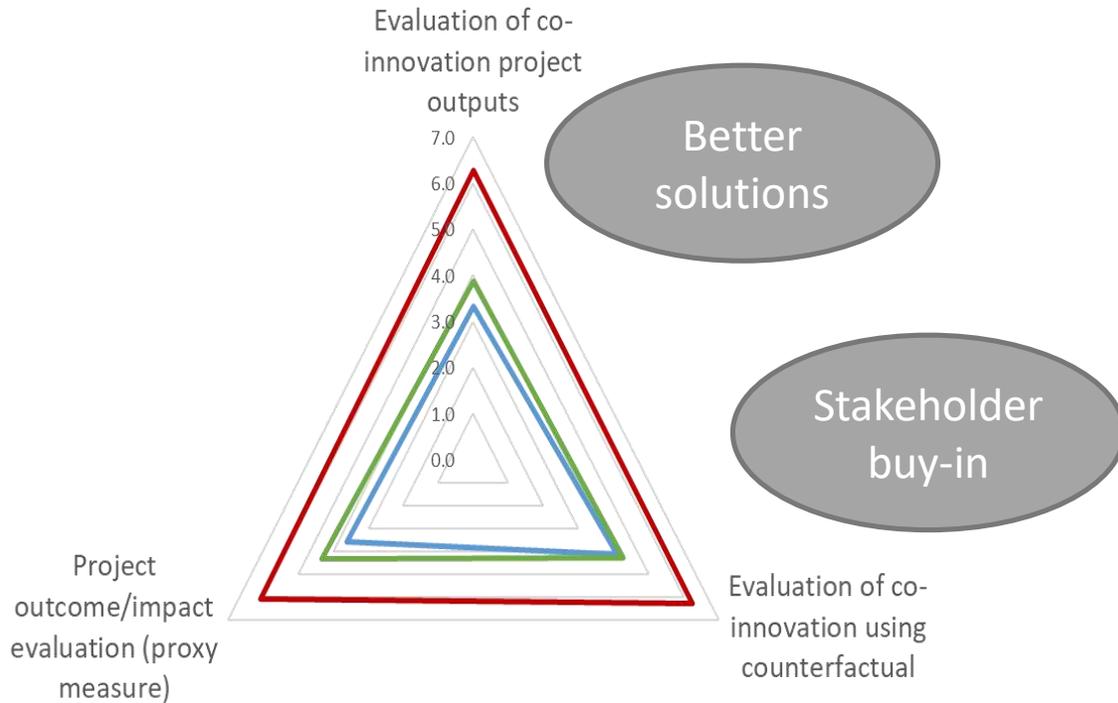
*Enquiry to position any truth claim or critical decision  
[Combining concepts from Ulrich (2003) and Cash et al (2002)]*



# Including multiple knowledges in decision-making

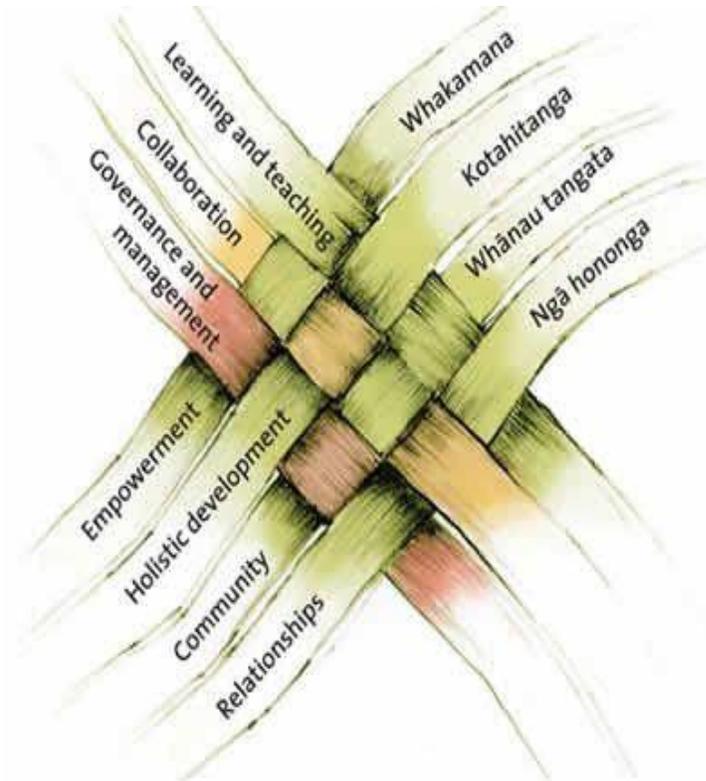
## I2S Framework

Does stakeholder involvement make a difference?



Scale: 1 = poor performance, 4 = moderate performance, 7 = excellent

## The practice of collaboration



Powhiri

Tuakana, Teina

Nga Pou o Te Wharenui

Te Kauta

Pepeha

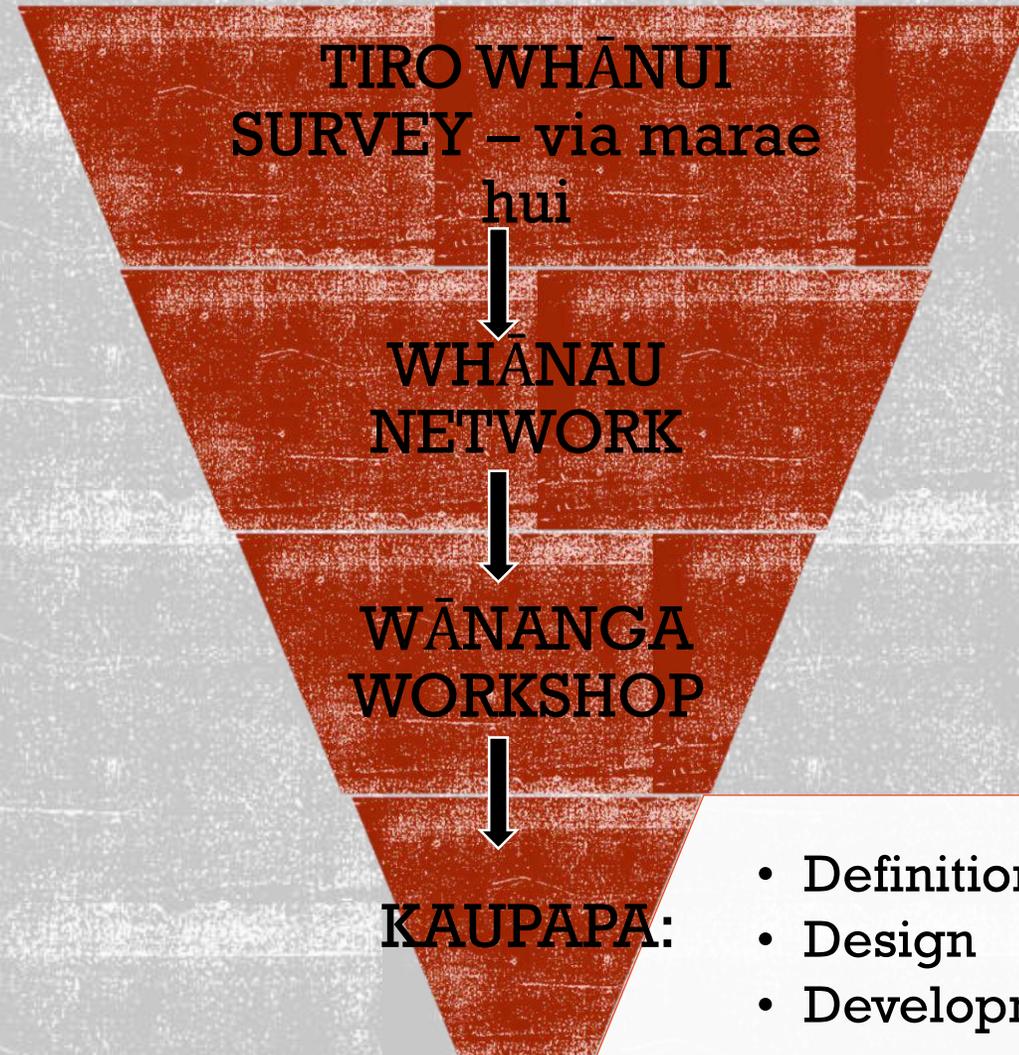
Water Use Efficiency [project](#) and [webinar](#)

Melissa Robson-William's [presentation](#)

Ra Smith's [blog](#) and key note [presentation](#) on powhiri

# Mana whenua and community ownership and co-development of decisions

## RARANGA: COLLABORATION LEVELS. BEGINNING THE ENGAGEMENT



- Definition
- Design
- Development



# Enhancing social capital within mana whenua and communities

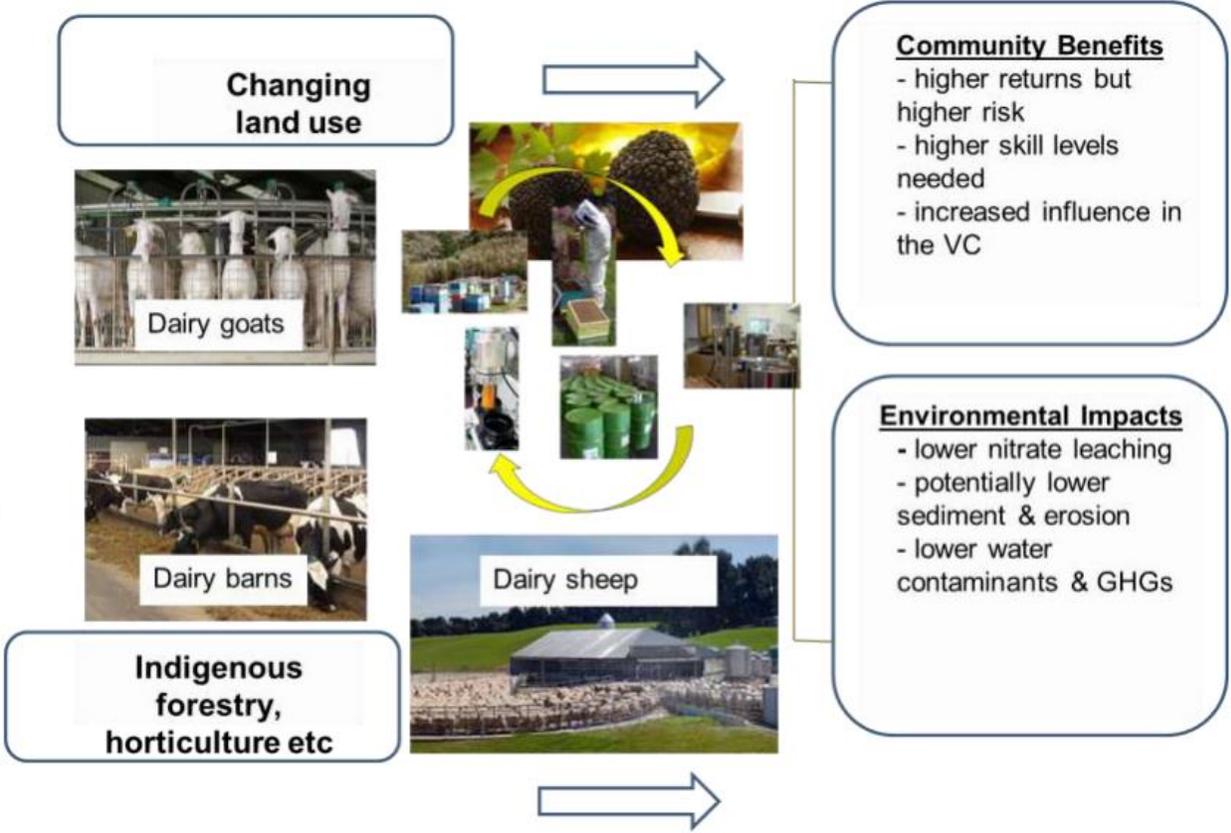
## Pā to Plate: micro-economy model of creative enterprise



Marae gardens  
Kohanga gardens  
Māori land farm produce

Connecting producers (within 'Pā': Māori and non-Māori enterprises) with consumers (living locally and away)

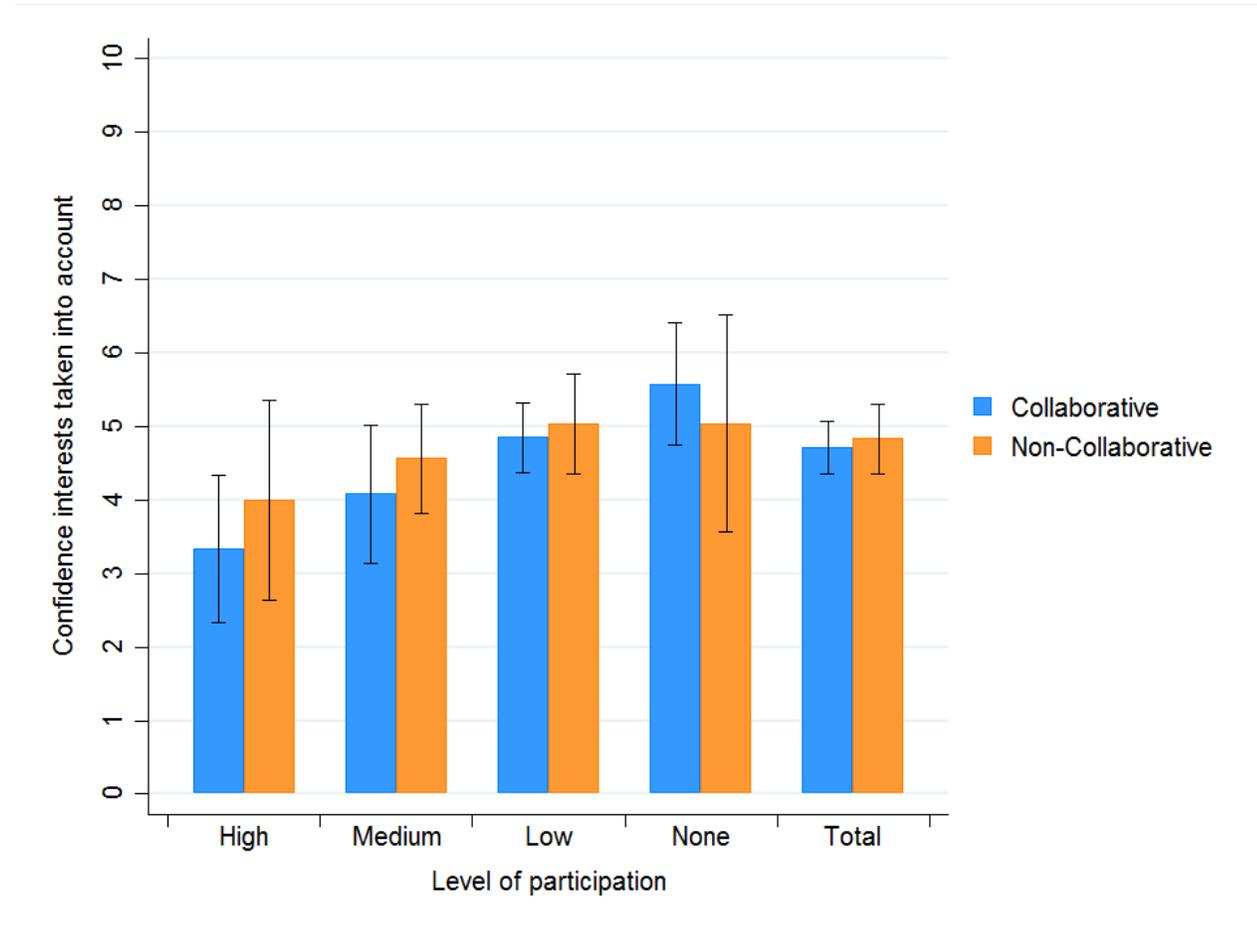
## Te Hiku – multi-sector diversification



# Increased mana whenua and community confidence in decisions

How confident are you that your interests and concerns would be taken into account by the regional council?

2017



# New Projects

## Communicating Kaitiakitanga

A kaupapa Māori land and water food story

Storying kaitiakitanga values and practices in the Māori agricultural sector to enhance and extend productivity paradigms and help identify new niche markets for NZ food more generally

Assoc. Prof. Jo Smith and Dr Jessica Hutchings

## Toitu te Whenua, Toitu te Koiora, Toitu te Tikanga

Providing Māori agribusinesses with mechanisms for measuring tensions and synergies among market, legislative, cultural and social drivers

Dr John Reid and Dr Jason Mika

