

# WATER

Dairy and freshwater thriving together

Living Water is a partnership between Fonterra and the Department of Conservation. With an investment of \$20 million over 10 years, our focus is finding gamechanging and scalable solutions that will enable farming, freshwater and healthy ecosystems to thrive side-by-side



Living Water is a partnership with a vision

Living Water is a programme that delivers activities Living Water is a champion for change

#### OUR VISION / MOEMOEĀ

A sustainable dairy industry is part of healthy functioning ecosystems that together enrich the lives of all New Zealanders Too long we've been divided on how to care for and protect our freshwater. It's time to work together



Two of New Zealand's most significant land stewards have joined forces to find and trial solutions for dairying and freshwater ecosystems to thrive together for the future

#### **OUR LOCATIONS / ROHE**







## MILES HURRELL

Chief Executive Officer, Fonterra Co-operative Group Limited

"Our business depends on healthy freshwater ecosystems. We are committed to improving water quality, using water responsibly, and supporting the protection and restoration of natural habitats. Our partnership with DOC is a vital part of this commitment."



### LOU SANSON

Director-General, Department of Conservation

"Working in partnership with others is central to the Department's strategy for achieving our conservation goals in New Zealand, and Living Water is a great example of what such partnerships can achieve."

#### FONTERRA

# World's most trusted source of dairy nutrition

Our business is dependent on healthy freshwater. We create value for our farmers and for New Zealand from New Zealand's unique environment. We have a leadership responsibility in New Zealand and the world. We both recognise New Zealand's success depends on healthy freshwater.

#### DEPARTMENT OF CONSERVATION

Stewards of the greatest living space on earth

We are charged with protecting and restoring New Zealand's unique biodiversity. Our goal is to restore 50 freshwater ecosystems from mountain to sea. We are growing conservation by working with others.

#### WHAT IS UNIQUE ABOUT THIS PARTNERSHIP?

### We can work with dairy farmers like no one else can

We have special connections into communities and with Māori

We can achieve more together by sharing our expertise and using our collective strengths

#### **OUR MISSION / WHAKATAKANGA**

#### Things work better together.

# Our mission is to build connections which can drive better outcomes for the environment, the economy and New Zealanders

#### OUR LONG-TERM OUTCOMES / TUKUNGA IHO

# Environmental

## Healthy resilient lowland freshwater ecosystems

# **Economic Profitable responsible dairying**

Social and Cultural A shared understanding of the interdependence of agriculture, economy and environment

#### OUR SCOPE / KORAHI

We are focused on the interface between dairy farming practice and freshwater ecosystems

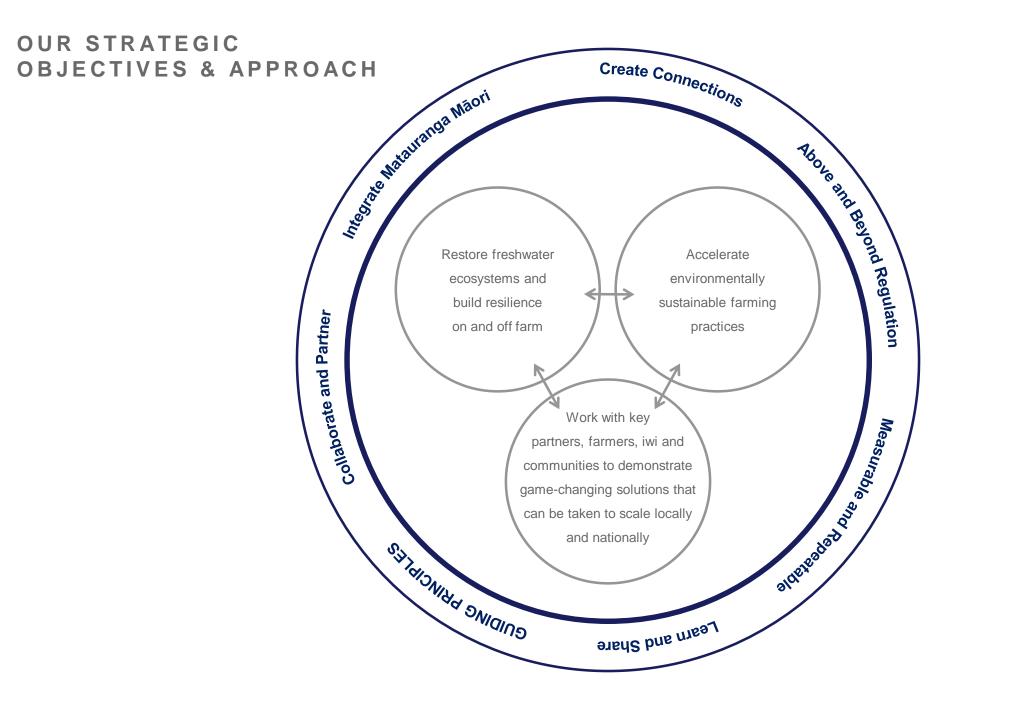
We prioritise on-farm actions, improving freshwater quality, and reconnecting lowland habitats via freshwater corridors

Our work needs to contribute towards advancing sustainable farming systems in New Zealand's agricultural sector

#### OUR 10 YEAR FOCUS / WHĀINGA

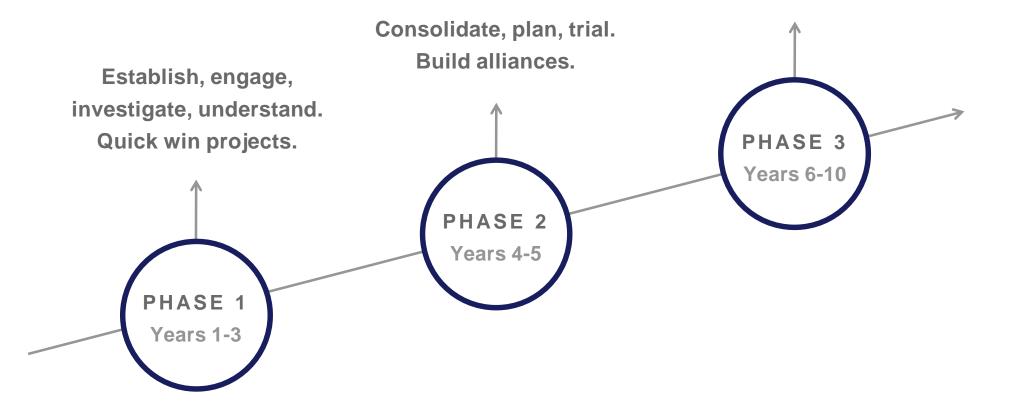
# To implement game-changing and scalable solutions that demonstrate sustainable dairying in healthy freshwater ecosystems

# WHAT WE'RE DOING



#### OUR ROAD MAP / MAPI







#### HOW WE'RE DOING IT





#### A UNITED APPROACH / KOTAHI

We work together alongside farmers, scientists, councils, mana whenua and communities. We share our expertise and use our collective strengths



## Working towards a common vision



# Trialling solutions in five water catchments



# Measuring the impact across 10 years



# Scaling implementation including the process and cost per farm, per region, and for New Zealand



# Championing change mindsets, approaches, systems, aspirations









#### **OUR IMPLEMENTATION FRAMEWORK / POU TARĀWAHO**

# Build it

#### show people the tools and solutions that work

# **Operationalise it**

what capability, capacity and support does the farming sector and communities need to get there

# Cost it

what is the cost (farm, catchment and national scales) so farmers and communities can plan for future investment

#### OUR WAY OF WORKING / KŪPAPA

We are a partnership, working on the ground side-by-side

We play to each others strengths and stimulate, support and challenge each other

We think nationally, then partner to deliver locally; starting in five key catchments

We challenge boundaries and are brave, innovative and adaptive

We share our knowledge and the lessons we learn



## OUR MĀORI ENGAGEMENT STRATEGY

We focus on collaborative partnerships with Māori to expand knowledge, take a long-term view and grow the scale and impact of our work

We engage at the appropriate level to match decisionmaking and Kaitiaki mandates and responsibilities

We invest in building capability and capacity to assist Māori to exercise Kaitiakitanga in Living Water

We ensure iwi/hapu co-design solutions for their catchments and that Mātauranga Māori is incorporated in project design and implementation

We adopt a Living Water Kawa or set of engagement principles and grow staff capability in Te Reo and Tikanga

#### OUR PROGRAMME FRAMEWORK / POU TARĀWAHO

	Living Water Vision & Strategy							
Evaluation Framework	Guiding Principles							Oper
		Resto	ring freshwater ecosy on and off farm	ystems	Accelerating environmentally sustainable farming practices			Operational Processes
	Working with others on game-changing solutions that can be taken to scale							Cesse
	National Work Plan							\$
	Kaipara - Wairua		Waikato Peat Lakes	Pūkoroko Mirano		Te Waihora – Ararira/LII	Awarua Waituna	Systems
	Telling our Story and Championing Change							

#### HOW WILL WE MAKE A DIFFERENCE

Put nature back into our farming landscapes

Solutions designed to respond to the unique characteristics of individual farms and catchments

Prove that dairying and the natural environment can thrive together

**Resonate with all New Zealanders** 

Get everyone working together to solve the problem

#### WHAT SUCCESS WILL LOOK LIKE FOR THE PARTNERSHIP

Living Water has delivered 3–5 'game-changing' demonstration projects, and others are learning from them

Living Water has accelerated the uptake of on-farm environmental sustainability best practice

Living Water has improved freshwater ecosystems in our five focus catchments

Living Water generates a ground-swell of support and new knowledge to be taken forward beyond the 10 year partnership

> Living Water has built a strong working relationship and mutual respect between DOC and Fonterra





