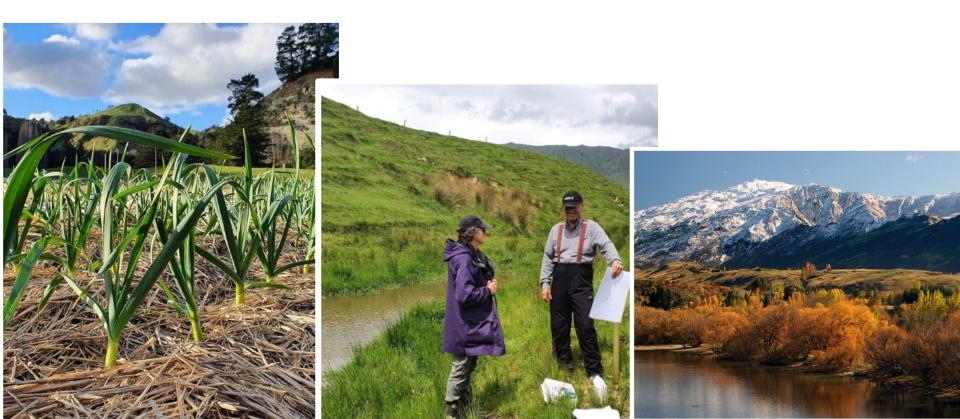


A Transformative Vision

Catchments contain mosaics of land uses that are more resilient, healthy and prosperous than today; where all New Zealanders are proud of the state of our land and water, and share value from them

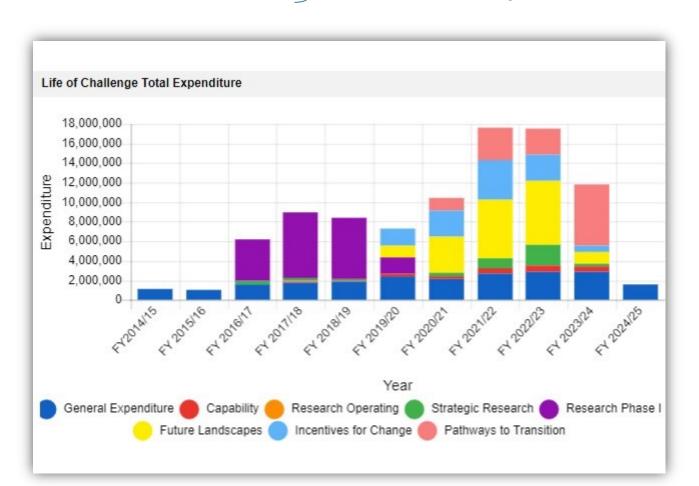


OLW's Investment in Research

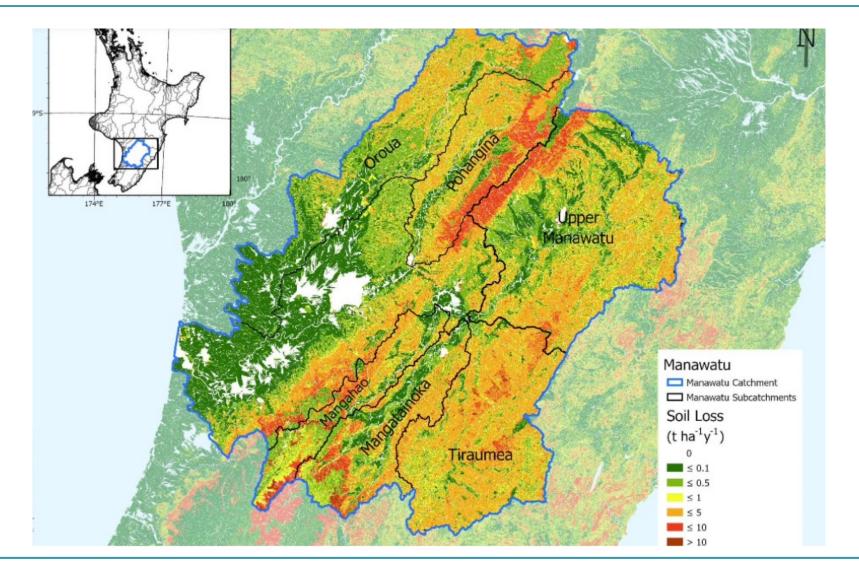
- Think Pieces
- Working Groups
- Research Programmes
- Strategic & Extension

Under 3 Themes:

- Future landscapes
- Incentives for Change
- Pathways to Transition



Future Landscapes - Maps, tools, information ...



FUTURE LANDSCAPES

Market-Led Trials of Specialty Grains and Pulses in Canterbury

Buckwheat, soybeans and quinoa trials were undertaken in Canterbury this year, comprising three of the six 'star' specialty grains and pulses identified by Our Land and Water research as having high potential for New Zealand farmers







FUTURE LANDSCAPES

Beef and Buckwheat: The 6 Grain and Legume Crops with High Potential for New Zealand Farmers

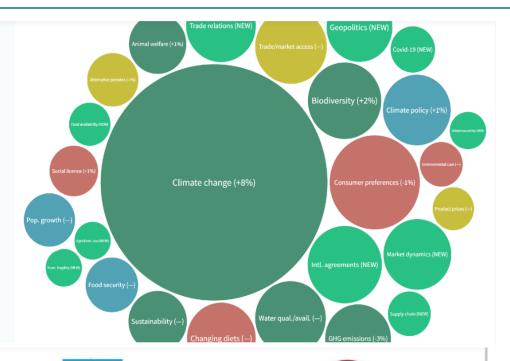
Post-Covid-19 lockdown, New Zealanders are thinking about food security and actively seeking locally grown foods. The Specialty Grains & Pulses Report identifies opportunities to expand the grain and pulse crops grown in New Zealand



Incentives for Change

What Will Change Farming in New Zealand? Agrifood Experts Rank the Issues, with Climate Change on Top

A new report updates the 35 key trends and challenges likely to impact land use in New Zealand, prioritised by primary sector experts for 2022. It compiles current, reliable sources of evidence, and the latest international consumer surveys.



Are Overseas Customers Truly Willing To Pay More For 'Sustainable' Food?

Evidence gathered by four separate Our Land and Water research programmes has found that food shoppers in New Zealand's key export markets do value attributes produced by responsible farming. A new plain-language Research Findings Brief summarises this research



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SUSTAINABLE















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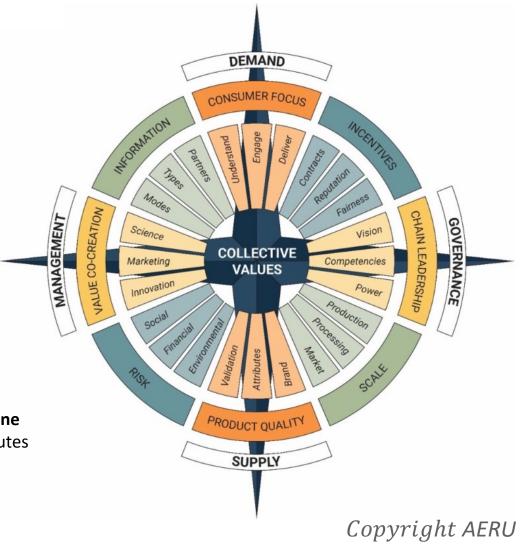




INCENTIVES FOR CHANGE

Why are some companies better than others at capturing value for their sustainably sourced products?

Rewarding Sustainable Practices research reveals nine attributes of successful supply chains. These attributes could provide a template for success.

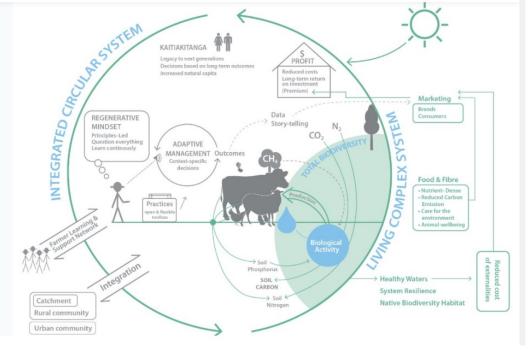




INCENTIVES FOR CHANGE

Regenerative Agriculture White Paper Sets Out Pressing Research Priorities

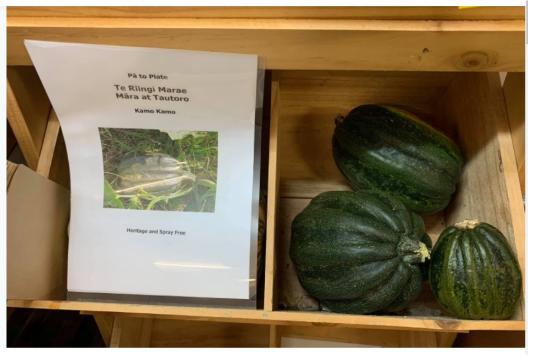
There is a pressing need for scientific testing of the anecdotal claims being made about regenerative agriculture. A new white paper sets out 17 priority research topics identified by 200+ representatives of New Zealand's agri-food system.



INCENTIVES FOR CHANG

How the Pā to Plate Project is Creating Opportunities for Northland Marae Communities

Marae communities from coast to coast in the Bay of Islands through to the Hokianga are transforming their lands into market gardens, some for the first time in decades



Pathways to Transition

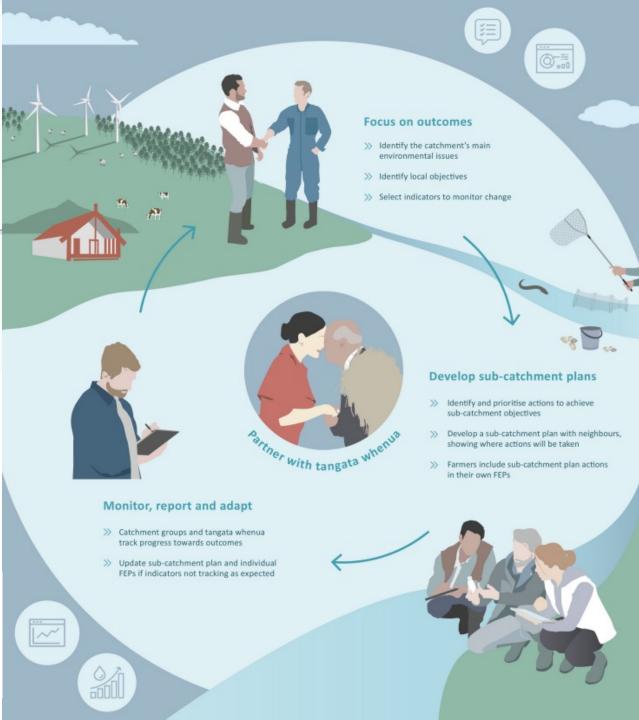


PATHWAYS TO TRANSITION

Designing Effective Farm Environment Plans

We have prepared a guidance document for people who need to design effective FEPs, FEP templates and processes. The guidance is for governm regional councils, primary industry bodies, farm consultants and advisors, farmers and growers.

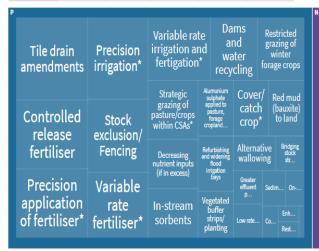
Freshwater Farm Plans

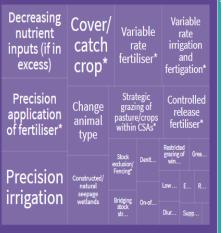


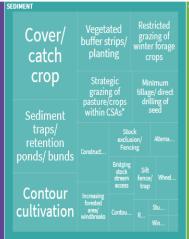
Actions to Include in a Farm Environment Plan

To zoom in, click your farm type button and box for the issue you need to address. A bigger action box indicates a lower cost and/or more effective strategy. Achieving your plan can be helped by participating in catchment or action groups.















Toitū te Whenua.

Toiora te Wai

https://ourlandandwater.nz







ABOUT

OUR SCIENCE

GET INVOLVED

NEWS + EVENTS

RESOURCES

CONTACT

Resources

Toolboxes

Land Use Tools

Economic Tools

Decision-Support Tools

Documents

Documents and publications about the Our Land and Water National Science Challenge.

Think Pieces

Our Land and Water uses a 'think piece' process that connects researchers with stakeholders to explore ideas and co-author a paper.

For Researchers

Reference materials for researchers, scientists and stakeholders working with Our Land and Water.





Resources

Our research is producing digital tools, maps, methods, models and guidance to help New Zealanders transform our primary industries, whether you're on the farm or in the Beehive.

Thank you ... acknowledging all of the researchers in the OLW whanau.