

# Catchment Solutions *through* Catchment Collaboration

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TE KAUNIHERA Ā-ROHE O TE MATAU-A-MĀUI

# Catchment Collaboration

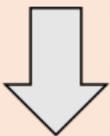
- Shared Vision/Understanding – A succinct understanding of what they want to achieve - Why?
- Well Facilitated
- Respect
- Maintaining human element (fun, trust, connection)
- Engagement & Participation
- Farmers/landowners working together to achieve better financial, operational, industry, social and environmental outcomes

**September 2021**

## Regulation

Government

- Essential Freshwater Reforms
- NES-FW
- RMA



Regional Councils

- Regional Resource Management Plan
- HBRC – PC6 (Tukituki Plan)

*Farm Plans (FEMP) as a vehicle to monitor and influence impact*

## Catchment Group Activity

Good Management Practice

- CSA management
- Stock exclusion
- Optimising nutrient use
- Right Tree Right Place
- Carbon
- Intensive Winter Grazing
- Land Use Mapping

*Collective action to influence regulations  
This means, the catchment working together to meet or influence regulatory requirements*

## Impact

Measuring & Monitoring

- HBRC monitoring sites
- Water Quality Testing
- Understanding change as a result of on-farm actions

*Recognition of actions to support how the regulations are applied*



# Why were we here?

Identify projects & activities that could be delivered through the Massey Project Catchment Solutions – enhancing rural capability to achieve essential freshwater outcomes

## What we set out to do!

### WHY?

- Why could this project make a difference to WOW MAP?

### WHAT?

- What activities should this project focus on?

### Who?

- Who needs to be involved?

## How did we work?



Used a consensus model to identify why this project could make a difference to the catchment, what the project could focus on, who needed to be involved.



Ranvir and Dave presented to the group some examples of edge of field technologies that have been applied elsewhere



The group worked as individuals (initially to identify their own perspectives) and then as a team with emphasis on important considerations



The tracker is a summary of what was identified, **not** a record of agreement

## How the day went

Started at Takapau Community Hall

Catchment Tour

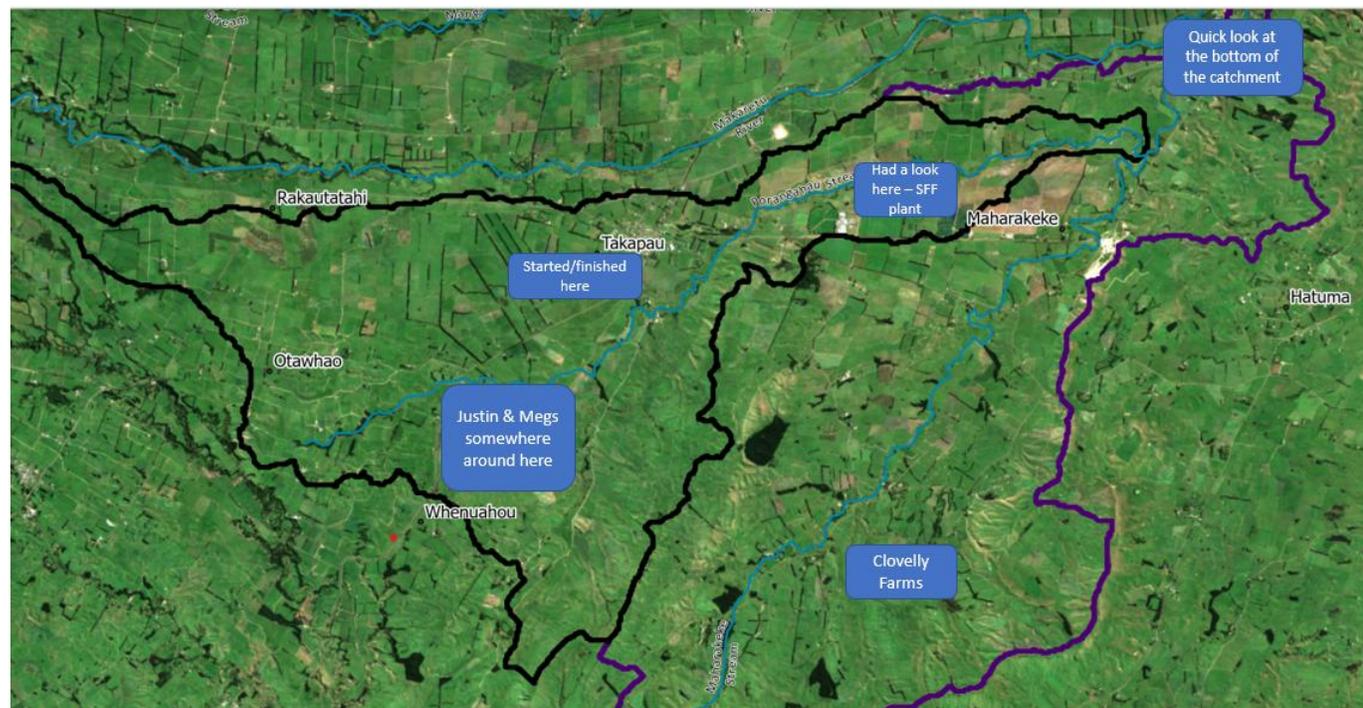
Takapau Community Hall for lunch

Silver Fern Farms plant location, effluent distribution

Bottom end of the catchment at the Golf Club and State Highway 2

Visited Clovelly Farms and looked at the top end of the catchment, springs, wetland and general flow of water

Justin and Megs property





# What have we learned

- Having **Clarity** of the problem to be addressed
- The importance of **Community Champions** and **Local Leadership**
- **Community Involvement** drives positive environmental outcomes
- **Trusted** expert guidance and **relevant** technical information is critical to adoption
- Solutions need to be **able to be implemented** within existing systems and business model



Thank you

# Catchment Collaboration?

Landowners, farmers, mana whenua, councils, community groups, and industry bodies working together within a defined catchment area