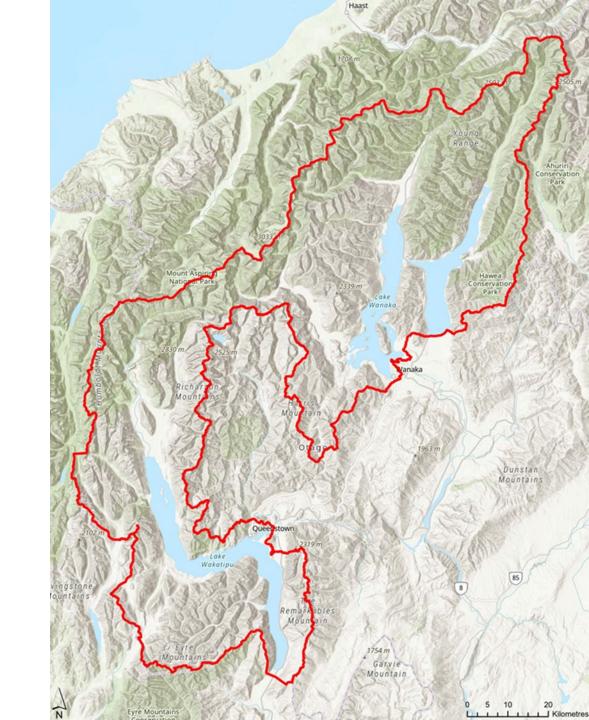
Haere mai











Upper Lakes Dunstan Rohe Clutha Mata-au FMU Manuherekia Arrowtown Queenstown North Alexandra Otago **FMU** Taieri FMU Roxburgh Roxburgh Rohe Lower Clutha Dunedin & Coast FMU **Catlins**

Programme

- Why are we here?
- Context
- Next steps & Key dates
- Questions?
- Your turn

Why are we here today?



Why now?

Out of date

Increasingly complex issues

Fit for purpose



Philosophy

- Simple & robust planning
- Easy to use
- Focuses on environmental outcomes
- Activity based

The Hierarchy of Plans

Te Tiriti o Waitangi



Resource Management Act 1991



National Policy Statements, Environmental Standards and Regulations





Regional Policy Statement



Regional Plans

Air Plan, Coast Plan Otago Regional Council



Land and Water Regional Plan

District Plans











Land and Water Regional Plan Structure

PART 1 Introduction & General Provisions

- Introduction
- How the Plan works
- Interpretation
- National Direction Instruments
- Tangata whenua

PART 2 – Management of Resources

Region Wide

- Integrated Management
- Coastal Environment
- Land & freshwater
- Topics

Area Specific - FMU

- Catlins
- Clutha Mata-Au Upper Lakes Rohe
- Dunedin Coastal
- North Otago
- Taieri

PART 3

- Appendices
- Maps

Introduction by David Higgins on behalf of Kāi Tahu

Click here to watch on YouTube



Te Mana o te Wai

1st is to the water, to protect its health and its mauri

2nd provides for essential human health such as drinking water

is for **other uses** provided that such use does not adversely impact the mauri of freshwater

Upper Lakes Rohe Long-term Vision

In the Clutha Mata-au FMU:

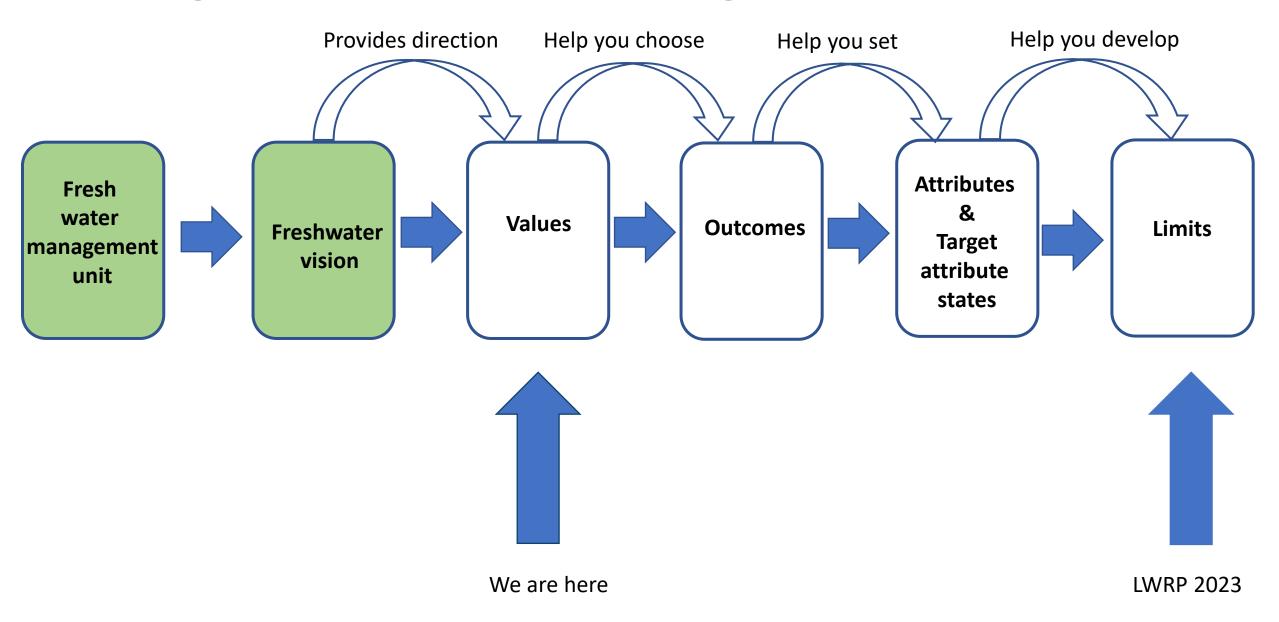
- (1)management of the FMU recognises that:
 - (a) the Clutha Mata-au is a single connected system ki uta ki tai, and
 - (b) the source of the wai is pure, coming directly from Tawhirimatea to the top of the mauka and into the awa,
- (2) fresh water is managed in accordance with the LF–WAI objectives and policies,
- (3)the ongoing relationship of Kāi Tahu with wāhi tūpuna is sustained,
- (4) water bodies support thriving mahika kai and Kāi Tahu whānui have access to mahika kai,
- (5)indigenous species migrate easily and as naturally as possible along and within the river system,
- (6) the national significance of the Clutha hydro-electricity generation scheme is recognised

Upper Lakes Rohe Long-term Vision

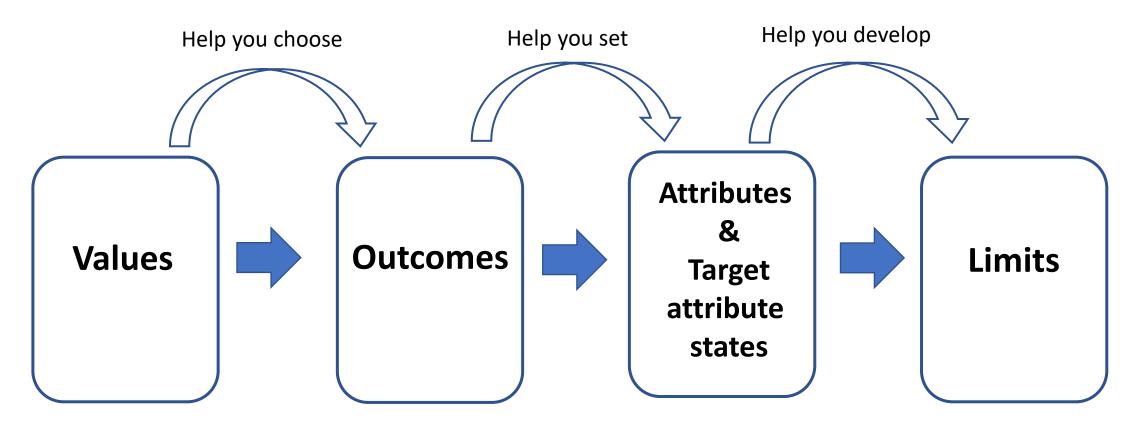
In the Clutha Mata-au FMU:

- (7)in addition to (1) to (6) above:
 - (a)in the Upper Lakes rohe, the high quality waters of the lakes and their tributaries are protected, recognising the significance of the purity of these waters to Kāi Tahu and to the wider community,
- (8) the outcomes sought in (7) are to be achieved within the following timeframes: (a) by 2030 in the Upper Lakes rohe,

Building the Land and Water Regional Plan



Building the Land and Water Regional Plan



Value= Swimming Outcome= Swimmable water bodies year round Attribute= *E. coli*Target attribute
state = 2%
exceedances
over 260/100mL

Output control=
Stormwater
discharges
Land use control=
Fencing



Upper Lakes Rohe Values

Compulsory values

- Water quality
- Water quantity
- Habitat
- Aquatic life
- Human contact (recreation)
- Threatened species
- Mahika kai

Values that must be considered

- Drinking water supply
- Wahi tapu
- Launch and land water craft/ waka
- Natural form and character
- Fishing
- Hydro-electricity
- Animal drinking water
- Irrigation- agriculture
- Commercial & domestic use

Other values identified

- Tourism
- Non-contact recreation (e.g. walking, camping & snow sports)
- Taoka species
- Heritage
- Wāhi tūpuna

Key dates & Next steps

- Feedback closes 10th December
- Preferred management options for achieving the Upper Lakes Rohe freshwater vision will be presented in February 2022

Interactive session

Value

Water quality

Characteristics

Clarity of water

Odour of water

Contact/immersion safety

Presence of fish

Presence of invertebrates

Map value





- Thank you for coming!
- Provide further feedback:
 - Online <u>www.orc.govt.nz/UpperLakes</u>
 - Email <u>policy@orc.govt.nz</u>
- Go to our website for more info, including science & economic summaries of the Rohe www.orc.govt.nz/UpperLakes





