



wanaka water project

Summary

Upper Clutha Community Catchment Plan 2020



Community Catchment Plan

THE UPPER CLUTHA CATCHMENT

Area: 4,600 km²

DOC Public Conservation Areas

Usual residents:
13,000 (2018)

Average daily visitors:
7,950 (2018)

The Community Catchment Plan addresses current and future risks to freshwater resources in order to prevent any decline in water quality and ecosystem function. Some actions are the responsibility of councils however we need the help of the community for many of them.

Why protect our catchment

Two key themes evolved from community input and national guidance. Within these two key themes, the Community Catchment Plan sets out a total of 9 objectives.



Healthy ecosystems

1. Maintain and improve water quality in lakes, rivers, wetlands and aquifers
2. Ensure natural waterway habitats are maintained and improved
3. The abundance and diversity of aquatic life is maintained and improved
4. Ensure water quantity in lakes, rivers, wetlands and aquifers is managed in a way that provides for:
 - Instream flows for natural variation
 - Maintenance of natural lake levels in Lake Wānaka
 - Establishment of volume/rate allocation limits for lakes, rivers and aquifers
5. Ensure ecological processes are functioning normally



Community wellbeing

6. Provide for safe and effective recreation
7. Social wellbeing by enabling:
 - Engagement with Government, ORC, QLDC, local community and visitors
 - Satisfactory drinking water supply
8. Economic wellbeing through sustainable agriculture, tourism and urbanisation
9. Cultural values provided for through:
 - Sustainable harvest of mahika kai species
 - Maintaining ease of access to all waterways
 - Maintaining connection to places of spiritual meaning
 - Achieving excellence in all aspects of water management

The concept of *ki uta ki tai* (from the mountains to the sea) is important in the Upper Clutha, given the location at the headwaters of the Clutha River/Mata-Au. Those living and visiting the district have a responsibility to ensure that the water that leaves the catchment is of a high quality, and that problems are not passed on to those downstream.

Clutha River
Mata-Au

Length: 338km
second longest in NZ

Discharge: 614 m³/s -
largest by volume in NZ

Risks to our catchment

The Community Catchment Plan assesses pressures arising from:



**Rural
development**



**Urban
development**



**Increasing tourist
and recreational
activities**



**Introduction and
spread of pest flora
and fauna**



**Climate
change**

How does the CCP help?

The Community Catchment Plan recommends 60 actions. Some of these fall within the responsibility of the Otago Regional Council and the Queenstown Lakes District Council. Other actions will be led by the community.



**Land
management**



**Urban
development**



**Ecosystem
actions**



**Collaboration,
behaviour change
and partnerships**



**Mātauranga
Māori**

Assist landowners with farm planning and monitoring

Assist with development of Business Environment Plans

Educate public to prevent the spread of invasive species

Develop community engagement strategy

Identify cultural values with local runaka

Assist with development of landowner environment groups

Create education program on sediment management

Ensure future instream structures provide fish passage

Develop planning and assessment tools to guide multi-sector partnerships

Prevent further development on cultural sites or locations that may adversely effect such sites

Identify high risk areas for landslide, erosion and sediment loss

Develop stormwater design guidelines

Promote re-vegetation and expansion of existing wetlands

Build institutional capacity for integrated environmental initiatives

Support new technologies and innovation

Ensure all wastewater discharges are treated to global best practice standards

What can I do?

Email getinvolved@waiwanaka.nz to subscribe to our updates

Become a WAI ambassador and tell whoever you can about our work!

Be part of our community on social media (Facebook [@WAIWanaka](https://www.facebook.com/WAIWanaka) and Instagram [waiwanaka](https://www.instagram.com/waiwanaka))

Help by donating through our website www.waiwanaka.nz

Volunteer your time for planting or anything else: getinvolved@waiwanaka.nz

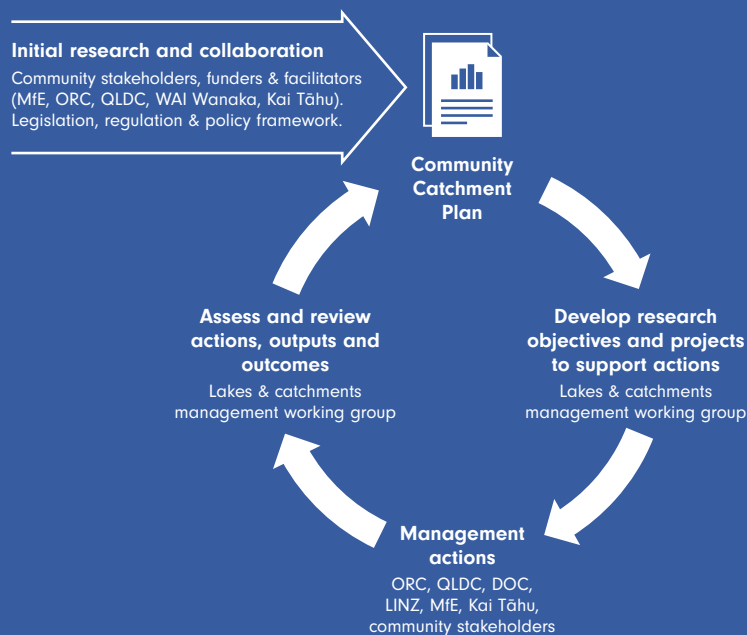
Download, read and share this leaflet or download the whole Community Catchment Plan (www.waiwanaka.nz)



A process for managing the Upper Clutha Catchment

The Community Catchment Plan is a community-led initiative.

PROCESS FOR MANAGING THE UPPER CLUTHA CATCHMENT



The Sustainable Development Goals

The Community Catchment Plan references a number of relevant strategies and reports, including the UN's Sustainable Development Goals (SDGs) which address the global challenges we face. The nine goals shown here are particularly relevant to the management of land and water resources.



The nine relevant Sustainable Development Goals (SDGs)

A significant number of groups have supported the development of this CCP. In particular, ORC, QLDC, Shaping our Future, Simone Langhans with the SABER CULTURAL project and onenewzealand.co.nz

The full Community Catchment Plan (CPP) is available for download from our website

www.waiwanaka.nz

Keep up with our progress on Facebook [@WAIWanaka](https://www.facebook.com/WAIWanaka) or Instagram [waiwanaka](https://www.instagram.com/waiwanaka)

And keep in touch or get involved here: getinvolved@waiwanaka.nz



Who we are

In June 2018 Upper Clutha Lakes Trust (UCLT), now known as WAI Wanaka, commenced the Wānaka Water Project with project partners Otago Regional Council, Queenstown Lakes District Council, Te Kākano Aotearoa Trust and Catchments Otago. The Wānaka Water Project is funded by the Ministry for the Environment's Freshwater Improvement Fund, Sargood Bequest, Million Metres Streams Project (an initiative of Sustainable Business Network), Queenstown Lakes District Council and Otago Regional Council.

Working alongside the community, WAI has co-ordinated the development of an enduring Community Catchment Plan for the Upper Clutha. The development and implementation of this CCP addresses current and future risks to freshwater resources to prevent any decline in water quality and ecosystem function in an integrated way across the whole catchment.

OUR GOALS

- Work together to achieve desired outcomes for current and future generations
- Collaborate with community groups and organisations to ensure CCP recommendations are actioned and projects are properly scoped and well-resourced
- Increase monitoring and measurement of lakes, rivers, streams and aquifers to direct future action
- Encourage innovation and develop tools to help guide future decision making

Note: The Ministry for the Environment does not necessarily endorse or support the content of this publication in any way.
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