

The Thomsons Catchment Project is led by local farmers and will improve the quality of water and biodiversity in our area. Working together, across our catchment, gives us better outcomes for long-term success, led by a community that are passionate about water quality and protecting our waterways for galaxiids

Our efforts will make our backyard an even better place to live in and enjoy.



Wetlands are the Earth's kidneys. They help filter out contaminants and cleanse the water flowing through them.

We're constructing 5ha of wetland to help improve the water quality in Thomsons catchment You'll soon be able to admire it from a nearby hill; cyclists and others on the Central Otago Rail Trail will too.



Waterways and native plantings like to be fenced in. A stock-proof fence ensures plantings and streams are protected; nutrient loads and sediment reduced.



We are planting native species around our new wetland which help to filter out nutrients and keep the stream clean.

Some 600 carex secta have already gone into the ground and by spring we'll have 45,000 more of these native grasses to plant along with other species. We are also working with our catchment's farmers to support them propagating their own plants to grow along the waterways. We've held workshops, held demonstration planting with planting expert, Jo Wakelin.



Sadly, trout and perch can't read KEEP OUT signs. To keep them out of Thomsons Creek we're building a fish barrier.

We don't want them to think our precious native aquatic species are their next meal. Native species include the Central Otago roundhead galaxias, a small brown fish that's dusted in gold sparkles, and, while not as renowned as our South Island kākā, is classified as nationally endangered.

We can't do this alone and are thrilled that we're working with Omakau primary school, a range of experts, Otago Regional Council, Ministry for Environment, Fish and Game Otago, DOC, Aukaha, local businesses and the community. The generosity and support from everyone involved has made this a very special project.



## Thomsons Catchment Project – you can get involved too.

FOLLOW US AT ThomsonsCatchmentProject

OR FIND OUT MORE ABOUT US AT

www.mcwater.co.nz/Thomsons-Catchment-Project www.otagocatchments.co.nz/thomsonscatchment

## Te Taiao:

Thinking about the environment in this way encourages us to aspire to a future where humanity and the natural world sustain each other in an interconnected relationship of respect, and we all act as land stewards.