

Freshwater Springs, a literature review

- Are you good at finding and summarising technical and written information?
- Are you interested in rivers and freshwater springs?
- Are you looking for an initial project that could lead to ongoing research?

We are seeking either a post-graduate, Masters student (or similar) to complete a literature review for the first stage of our Springs Project.

We are a group with a long-term vision for the Ōpāwaho Heathcote River (<https://ohrn.nz/about-ohrn/>). We are embarking on a project to better understand the ecological and cultural health of freshwater springs. This will enable us to better advocate for their protection and enhancement.

Research objective:

To help understand natural and human pressures on freshwater springs and how to mitigate these.

Questions include:

1. Freshwater Springs 101: What does the literature tell us about how springs function, why they are precious, their importance to mana whenua, what impacts their health, and how they can be effectively managed, protected and monitored.
2. Freshwater Springs in the upper Ōpāwaho/Heathcote River Catchment: what is already known about their location and health status, what role do councils currently play and how does land development impact them?

Requirements:

- Excellent written and communications skills for both a technical and general audience
- Research and analysis experience
- Strong organisational, time management and digital skills
- Willing to support us with our own interviews with mana whenua
- Ideally available to start soon i.e. mid 2022

Remuneration: \$6,000 for an estimated 80 - 100 hours of work

Additional hours may be offered in future (this year and 2023) dependent on available funding streams.

To apply:

- Closing date for applications is Friday, 8 July 2022
- Submit a C.V. and cover letter highlighting your relevant skills and experience to the Springs Project Manager, Rachel Barker (rachelb@ohrn.nz)
- Tell us in your cover letter when you would be available to do this work
- For further information see www.ohrn.nz