

HEAD OF LAKE WAKATIPU

COMMUNITY UPDATE 05 | DECEMBER 2020

There will be a drop-in session on 4th December to kick off a discussion about the dynamic environment of the head of the lake area. There will also be a brief introduction to the project at the GCA meeting on 3rd December.

The drop-in session will be the first step of this collaborative project. One of our goals through this session is to start a discussion on how the local community can adapt to the changing landscapes of this area, and to look at possible future options.

Session-1

When: Friday 4 December 2020, any time between 2-7pm

Where: Glenorchy Town Hall, Mull St

It's a drop-in session so pop in whenever you are free

In this first community discussion for the project, we will discuss the future of this geologically active environment and their impacts on the community. Natural hazard experts from Tonkin + Taylor, and representatives from ORC and QLDC will be there to answer your questions.

We would love to listen to your stories and knowledge about the local area. Any photos of the natural landscape, and how it has changed over the years, would be welcome. They may be photos of past storms, floods, changes to the river, and more. This will help us understand the natural history of this environment.

Thanks to John Glover for the photos below.

If you would like to share photos of your own, please send us your observations and photos to headofthelake@orc.govt.nz or bring them along on Friday 4 December.



For our future

Head of Lake Wakatipu Project Website

We have recently created a webpage for our Head of Lake Wakatipu projects. It contains the current background information on this project, which will continue to be updated with any new information. It will also provide links to ORC monitoring data, natural hazards information, copies of ORC presentations, and community updates.

This site is at www.orc.govt.nz/managing-our-environment/natural-hazards/head-of-lake-wakatipu

Civil Defence

The Emergency Management team at Otago Civil Defence have completed a draft version of a *Glenorchy Flood Guide*, which is currently awaiting final approval.

Otago Civil Defence are also getting ready to roll out the use of their Gets Ready system. You can find out more and sign up for updates at <https://www.civildefence.govt.nz/>.

Surveys and lagoon water level recorder

A survey contractor has recently undertaken surveys in the Glenorchy and Rees River areas. These surveys looked into the levels of the Glenorchy and Rees River floodbanks, and information needed to finalise setup of the lagoon water level recorder as well as other water level recorders in the marina. They have also surveyed benchmarks for future installation of a lake level recorder at the marina.

Since being installed, the lagoon water level recorder has been collecting good quality data. It showed a clear response to rain events from early November. It is currently being measured against a temporary base level, but once the survey benchmarks have been corrected to above sea level, the data will be shown live on the ORC website at <https://www.orc.govt.nz/managing-our-environment/water/water-monitoring-and-alerts>.