



Field Day Information

Wednesday 10th April 2024, 0900 - 1500

Tucker Beach Recreation Reserve, Tucker Beach Road, Queenstown ([-44.992350, 168.727047](tel:-44.992350,168.727047))



TRANSPORT:

Buses will leave from out the front of Rydges Lakeland Resort (workshop venue) at 9am sharp. Private vehicles must be parked in the main Tucker Beach Recreation Reserve carpark and not driven through the gate onto the reserve. Please do not block the gate access.

KEY CONTACTS:

Nick Boyens	- Otago Regional Council	- 027 247 6351
Evan Baddock	- NIWA	- 027 581 1863
Amy Platt	- Otago Regional Council	- 027 264 7489

EVENT OVERVIEW:

The field day has two purposes:

- A comparative ADCP gauging regatta
- Opportunity to see demonstrations of new instruments and techniques in the field.

Gauging regatta:

The comparative measurements will be performed on a standard cross-section using a continuous loop. This will allow for all ADCP platforms to be used. Please write your results on the whiteboard and enter them into the Event App. If you wish to also carry out alternative measurements, then please feel free to do that so long as you are not interfering with the standard cross-section. If you have sent gear ahead of travelling it will be available at the event hub.

Water quality training and demonstrations:

Water Quality monitoring subject matter experts will be running a demonstration of the latest techniques in that area. There will also be opportunity to undertake comparative measurements using your own gear if you wish.

Equipment demonstrations:

Various equipment providers will be demonstrating their gear during the day. This can be done anywhere within the safe operating area, so long as you are not interfering with the standard comparative gauging cross-section.

Event hub and refreshments:

An event hub with a few tents and operational vehicles will be located near the river (see map above). This will be the main location for the day and there will be 240V power supplies, water, sun cream available there. The All Good Bagels food truck will be located at the main reserve carpark which will be serving a bagel and doughnut along with coffees (dietary requirements are catered for so please ask Benny at the truck to help you out there).

Environmental protection:

Tucker Beach is a nesting location for a variety of native birds. If birds are observed, ensure you do not get between them and the river, so they have a clear route back to their nest. If any birds are disturbed walk away from the site as quickly as possible.

Please do not bring your aquatic pests with you to Otago! Please Check, Clean and Dry all your equipment prior to using it at the field day.

HEALTH AND SAFETY:

The Shotover River catchment is large and extends almost to the main divide. As such flows can vary widely from day-to-day dependent on weather conditions in the catchment. If the flows are too high for safe wading, then the comparative exercise will be modified to suit.

The organisers of the event reserve the right to modify activities and to, in extreme circumstances, cancel the event.

A comprehensive health and safety plan has been developed for this event and will be available on site at the event. There will also be a briefing at the workshop on Tuesday afternoon. It is expected that all delegates partaking in the field day will comply with the Event Health and Safety Plan and also

adhere to their own organisational in-house safety procedures related to field work, working around water, and anything specific to flow gauging.

Please prepare for all weather conditions and dress appropriately. We will only have limited shelter available on the day so please be prepared.

SAFE FIELD OPERATING AREA AND OTHER RIVER USERS:

Note that the Shotover River is heavily utilised by commercial jet boat tour operators during daylight hours. The chosen field operations area for our event lies between the operational areas of the two jet boat companies. This is clearly shown in the map below. The commercial operators have been notified of our presence but regardless of that please be aware of other river traffic. Hi-vis clothing should be worn when working in the river.



EMERGENCY PROCEDURES:

Evacuation assembly point:

Main Tucker Beach Reserve Carpark (Bus drop-off point). See site layout map above.

Emergency numbers:

For medical, fire or other serious event requiring urgent help call 111

Nearest emergency medical facility:

Lakes District Hospital, Lucas Place, Frankton, Queenstown

Emergency equipment location:

First Aid Kit: Otago Regional Council vehicles at event hub

Fire Extinguisher: Otago Regional Council vehicles at event hub