SH6/6A Frankton Intersection and Bus Hub Improvements Project



What	Notice of closure of SH6 and SH6A at night to construct multiple utility trenches
When	10pm – 6am, Sunday 11 August to mid-September
Where	SH6 Kawarau Road , SH6 Frankton-Ladies Mile Highway, and SH6A Frankton Road, near BP Roundabout

What's happening?

We're upgrading the main power cables, fibre optic lines, gas lines, wastewater, and water supply lines, from one side of SH6 to the other, for the SH6/6A Frankton Intersection and Bus Hub Improvements Project.

We've established our site, and started on the 1.4m diameter stormwater line and main power cable. Now we need to connect all other utility lines. This is the first of several trench works we will need to form across SH6 in this area.

These connections will secure and upgrade these vital services to businesses and homes so they are well clear for when the new signalised intersection is built here in further stages of the project.

The trenching work will:

- · Strengthen the power supply to Queenstown Events Centre, Queenstown Airport, and surrounding neighbourhoods.
- Prepare for the undergrounding of power lines.
- Strengthen water and gas and Chorus broadband from Five Mile through to Jack's Point and beyond.
- Unlock the future growth of Queenstown by increasing capacity of critical services.

From Sunday night, 11 August, our contractors will start forming the first of these 16 trenches.

The trenches on SH6 will be formed in two sets: from the BP Roundabout to Ross Street for the first two weeks, and then from outside the Frankton Cemetery to Grant Road for the next two weeks. We also have a small piece of work to do on SH6A.

This work has two purposes: it shifts the utility lines away from the new alignment of this SH6 intersection, and it renews and strengthens the ducts and pipes that deliver these critical services. Note the construction is weather dependent.

General information



Timing

It will take about nine hours each night to dig the trenches, install two layers of pipes for services, and then fill and reseal the road ready for the next day's traffic.

There will be no interruption to people's power supply, gas supply, water supply, or internet during these works.



Access restrictions

Emergency services will be escorted through the area by our contractor. BP Roundabout will always be open. The state highways will open again each day, starting from 6am.

Access to Frankton Bus Hub will remain open while services are operating.

If you have any specific requirements, please contact us ahead of the closure on 0800 482 684.



🖳 Impact

We appreciate night works are disruptive, particularly for residents, however doing it this way means most businesses can stay operational throughout, and we interfere as little as possible with traffic at this key intersection. We'll carry out noisy work earlier in the evening, to minimise disruption. Flood lights will be directed away from nearby residences as much as possible.

Email: info@wtpa.co.nz | Phone: 0800 482 684









Planning

We've planned it this way because it's safe for workers, is least disruptive to traffic, and minimises interruptions to Queenstown Airport and the Frankton Bus Hub.

These are our planned dates of work, but they may change if we're able to finish a stage of work more quickly than expected, or it takes longer due to weather or other circumstances.



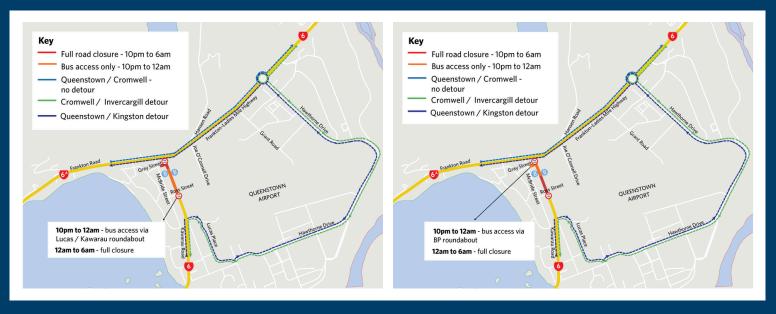
Hawthorne Drive around Queenstown Airport is the key detour when the SH6 closures are in place.

If you are heading south towards Invercargill, you will rejoin at Lucas Place roundabout.

If you are heading north towards Cromwell, you will rejoin at the Hawthorne Drive roundabout.

SH6 Kawarau Road closure/detour 11-15 August

SH6 Kawarau Road closure/detour 15-22 August



The closures have been planned so residents and people using the Frankton Bus Hub on Kawarau Road, and the Queenstown Events Centre on Joe O'Connell Drive, can get to these services when they need to.

Otago Regional Council will provide updates about detours on its website at orc.govt.nz/orbusqt and the Orbus Queenstown Facebook page at facebook.com/OrbusQT

Did you know?

Converting the existing Frankton roundabout into a signalised intersection requires a lot more than new asphalt and road markings. The roundabout is also the intersection of every critical service that helps nearly half of Queenstown's population to function - including stormwater, water supply, electricity (both local and mains), gas, and telecommunications.

Put together, all these services make up about 100 individual pipes and ducts crossing State Highway 6 (SH6), in 32 individual trenches, with between one and 10 service lines in each. With the state highway being widened, most of these lines need to be shifted out of the way or buried deeper so the new Frankton Intersection and Bus Hub Improvements Stage 1 project can be built.

These service connections need to be made across the state highway via a series of trenches that can only be excavated, filled and the road surface repaired at night, due to traffic levels and restrictions on the highway.

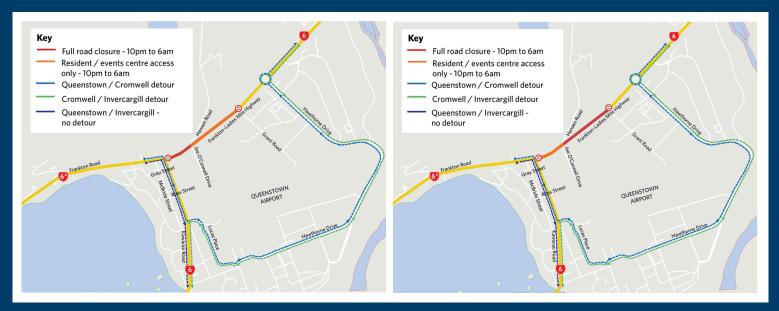




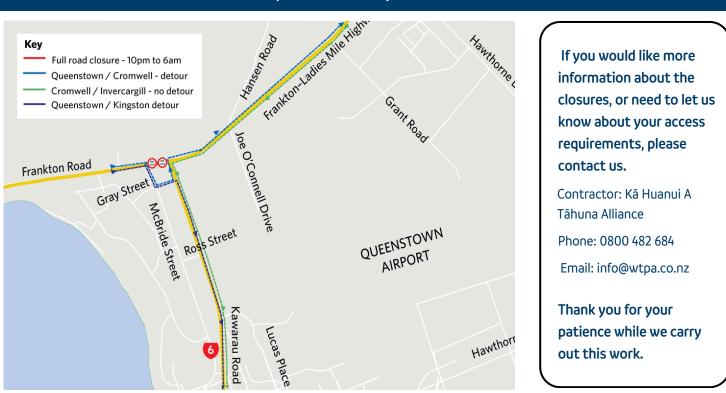




SH6 Ladies Mile Highway closure/detour 25 August-5 September



SH6A Frankton Road closure/detour 8-11 September



Background

Through the Queenstown Package, NZ Transport Agency Waka Kotahi (NZTA) is delivering improvements to State Highway 6 and 6A (SH6/6A) to support an efficient and reliable transport network that addresses growth in Queenstown.

Because of the congestion that the SH6/6A intersection (BP roundabout) is experiencing, improvement works in Frankton have been prioritised.

The Frankton Intersection and Bus Hub Improvements are being delivered for NZTA via the Kā Huanui a Tāhuna alliance, in partnership with Queenstown Lakes District Council.





