

Albany Ring Road Project

Removal of rock outcrop in the vicinity of Lower Denmark Road and Roundhay Street

A small area of rock outcrop will be removed by drilling and blasting in the coming weeks in preparation for construction of the section of the Albany Ring Road between Old Elleker Road and Roundhay Street.

From Wednesday 2 November 2022, blasting activities are scheduled to occur over several weeks on the following days:

- **Wednesday 2 November 2022 at 3pm**
- **Wednesday 9 November 2022 at 3pm**
- **Wednesday 16 November 2022 at 3pm**
- **Wednesday 23 November 2022 at 3pm**
- **Wednesday 30 November 2022 at 3pm**

The removal of rock outcrop will take place in the following area:

- between Old Elleker Road and Roundhay Street, north of Lower Denmark Road.

Drilling and blasting is the controlled use of explosives to break rock for excavation. The removed rock will be used as road base fill in the construction of the Albany Ring Road alignment.

The drilling and blasting works will be conducted in a safe and controlled manner by an approved, authorised and experienced specialist contractor.

What does this mean for residents and businesses?

To enable these works to take place safely and efficiently, a temporary exclusion zone will be

created prior to and during the blasting activities. Properties within the exclusion zone will need to be vacated for approximately 30min.

Residents and businesses within the exclusion zone will be called 15min before the road closure to notify it is time to clear the exclusion zone. The exclusion zone is controlled by blast guards and a loud siren will be sounded to notify the blast is imminent.

A muster point will be setup at Stirling Street.

Once the roads are opened, residents and businesses can return to the properties.

Noise management

While we will actively seek to reduce noise impacts where possible, there will be some level of noise due to the nature of the blasting activities. Nearby residents can expect to hear an audible rumble in the background during the blast.

Vibration management

We will work within prescribed limits, however nearby residents and businesses are likely to feel some vibration from the blast activities.

Low levels of vibration can cause glass and ceramics to vibrate, windows to shake and external screens to rattle.

Some measures being implemented for the blasting include undertaking a vibration impact assessment and implementing vibration monitoring.

Although vibration may be unsettling, property owners can be assured that as the levels of vibration created by the blast activities are well below those capable of causing structural damage, we do not expect property damage as a result of the blast.

An independent building inspection company has offered a pre-condition survey to any home or business owner within 280m of the blast zone.

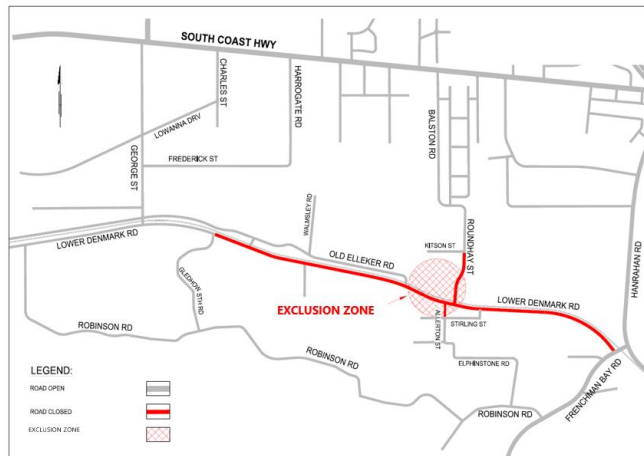
If an owner believes damage has occurred to their property as a direct result of the blast, they should contact us immediately on the contact number or email address under 'Further information'.

Traffic impacts

The following roads will be impacted:

- Lower Denmark Road from Frenchman Bay Road to Gledhow Road South
- Roundhay Street between Lower Denmark Road and Kitson Street
- Allerton Street between Lower Denmark Road and Stirling Street

The impacted roads will be closed at 3pm each week. Traffic will be stopped for approximately 10 minutes and may take up to 10 minutes to clear once the roads are reopened.



Access to businesses within the exclusion zone will be restricted for the duration of the blast.

We apologise in advance for any inconvenience caused by the works.

Dates and duration of works are subject to weather conditions. Residents and businesses will be advised should any changes be required.

Further information

If you would like further information, have any questions or concerns, you can:

Phone: 138 138 or

email: enquiries@mainroads.wa.gov.au

You can also subscribe to receive regular updates directly to your inbox by registering your email on the project's webpage:

www.mainroads.wa.gov.au/albany-ring-road