Rozelle Interchange

Rozelle Interchange weekly update | from Monday 6 March

Date published: 1 Mar 2023

Good afternoon

We hope you've had a great week so far. This update includes information about:

- ventilation facilities progress update
- high impact work update: Iron Cove site office demobilisation
- night work next week

Ventilation facilities progress update

You may have noticed two black scaffold-type structures placed between the cylindrical ventilation structures in the Rozelle Rail Yards. These are temporary structures to provide support while installing the sculptural steel bridge that connects the structures. The supports were constructed using the mast of the demobilised tower crane previously used to lift many of the steel panels into place around the ventilation facility. The first of two steel bridge structures was installed last week.

All three of the cylindrical ventilation structures are now connected into the tunnel network beneath.

At Iron Cove, installation of sculptural steel panels onto the concrete façade of the structure has begun. The final design also includes green wall plants intertwined with the steelwork.

The ventilation system on the Rozelle Interchange has been designed in line with world's best practice and meets strict guidelines with regard to air quality. This includes tunnels that are wider, and flatter so ventilation works more effectively.

Ventilation outlets disperse tunnel emissions very high into the atmosphere to ensure there is very little impact on surface level air quality. No road tunnels in Australia utilise a tunnel filtration system.

Air quality monitoring occurs across the WestConnex network and local air quality monitoring in Rozelle is undertaken by four ambient air quality monitoring stations that are up and running on a 24/7 basis at Chapman Road, Quirk Street, Manning Street and Bridgewater Park.

The Air Quality Community Consultative Committee (AQCCC) determined the monitoring stations would provide the most accurate data in the current locations in order to meet air quality criteria set out in National Australian Standards. The AQCCC comprises several local community members and includes experts from Transport for NSW, Inner West Council, WestConnex, Transurban, DPE and the EPA.

To learn more about how we manage our tunnels in Sydney, including the ambient air

quality and in tunnel air quality, click here.





High impact work update: Iron Cove site office demobilisation

All temporary building structures have now been removed from the Iron Cove site office. Workers previously based at this location are now working from an alternate project office.

The next step in demolition involves removing the concrete slab where the offices previously sat. **This work will be done during the day and have periods of high noise impact** for residents in close proximity to the work. We apologise for any disruption.

The slab demolition will commence from **Monday 6 March** and is expected to take up to one week. The remaining demolition work will take a further **three to four weeks** and is expected to have a lower noise impact, although there will be intermittent periods of hammering required until the site is completely demobilised.

As part of the site office demobilisation a number of temporary power poles also need to be removed along Victoria Road at the end Byrnes Street, Toelle Street and Callan Street.

These will be removed during the day on Thursday 2 March and Friday 3 March. There will be minimal noise impact while this work is carried out.

Once all demolition is complete the area will be landscaped and eventually become part of a wider shared path connecting surrounding streets.



Night work

There will be more night work required over the coming months as we progress towards permanent (end state) road works and signage installation. In response to feedback from residents, we've included **key activities** at each location that are expected to have a high noise impact.

Please note work is weather dependent and may need to be rescheduled if it rains. We'll provide you with advance notice if this happens. As this work takes place on major roads it must be completed at night when traffic volumes are lowest and safety can be maintained for workers and the community.

Annandale, Lilyfield & Rozelle

Night work is scheduled for two nights next week between 7pm and 6am:

- Monday 6 March
- Tuesday 7 March

KEY ACTIVITIES

Footpath, kerb and pavement work at the Hornsey Street bus bay on Victoria Road

ITS support work on the eastern side of Victoria Road at Victoria Road bridge

Barrier adjustment work on the Victoria Road Bridge underpass

Drainage work on The Crescent near Chapman Road

Concrete pour on Johnston Street near Link Road



Night work | week commencing Monday 6 March

- Annandale, Rozelle, Lilyfield
- 06 Mar 2023 11 Mar 2023

View on portal map

Iron Cove (Drummoyne)

Night work is scheduled for two nights next week between 7pm and 6am:

- Monday 6 March
- Tuesday 7 March

KEY ACTIVITIES

Installation of ITS signage structure on Victoria Road eastbound before Iron Cove Bridge



Night work at Iron Cove (Drummoyne) | week commencing 6 March

- Iron Cove
- 06 Mar 2023 11 Mar 2023

View on portal map

Getting in touch

If you would like to know more about our work or to make a complaint, please contact us via the details provided below (please note, you cannot respond directly to this email).

Phone: 1800 660 248

We'll aim to resolve your complaint or answer your enquiry as quickly as possible, and you'll receive a response from the project within five (5) business days.

Please don't hesitate to get in touch if you've any questions or concerns.

Kind regards

Rozelle Interchange Community Team

View online portal

If you need help understanding this information, please contact the Translating and Interpreting Service on 131 450.

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