

Monday 27 July to Saturday 1 August

Good morning

Below is a summary of Rozelle Interchange construction work taking place at Iron Cove next week. Residents impacted by our work on local streets will be provided a more detailed update in the coming days.

Night work

Night work will be carried out along Victoria Road on **Monday 27 July, Tuesday 28 July and Thursday 30 July** (contingency night on **Wednesday 29 July**) between the hours of **7pm and 6am**, weather permitting. Work will include:

- mobilising/demobilising traffic control setup each night
- trench excavation (including service locating, and relocating Traffic signal loops) to install new stormwater drainage in the median of Victoria Road between Toelle and Callan streets
- trench excavation (involving road sawing and rock hammering) to install new Ausgrid assets in Victoria Road between Springside and Moodie streets
- backfilling and reinstatement of the work area each night

Trench excavation, road sawing and rock hammering are loud activities, and may be required on each of these nights. As a result, night work next week is expected to generate high levels of noise.



Speed limit on Callan Street

Callan Street remains a shared zone with a speed limit of 10km/hr. Please travel slowly and safely on Callan Street.

This week we'll be installing additional speed humps, installing a 'slow down' banner near Victoria Road and conducting a spot check of our workers arriving to site (to ensure they are obeying the speed limit and keeping noise to a minimum).

Please let us know if you have any additional suggestions or ideas for encouraging motorists to adhere to this speed limit.



Traffic changes on local streets

- Next week we'll be installing ground monitoring equipment on Waterloo street (location marked in blue in the map below). This equipment is used during tunnel excavation to monitor ground levels. Small temporary work sites will be established within the highlighted area and work is expected to take up to five days to complete.
- Next week we'll be continuing the temporary relocation of the stormwater drainage on Yara Avenue. This work requires Yara Avenue to be closed to non-residents. Resident access to all buildings will be maintained (please display your Resident Access Card for efficient access to Yara Avenue).

The below map outlines the traffic changes next week.



Important work going on in the site

Shortly we'll be installing viewing windows along the site walls between Callan and Clubb streets. These viewing windows will be at a low height to allow children to see some of the equipment in use. Be sure to take a look!



Above are examples of the cut-and-cover structures currently being built within our work site between Callan and Toelle streets. Cut-and-cover is a tunnel excavation methodology that involves excavating a large trench and then placing a concrete roof over the top (creating a fake tunnel). Cut-and-covers on this project are found at the tunnel entry and exit portals; The New M5 to City West Link tunnel portals, The M4 East and Iron Cove Link to Victoria Road/Anzac Bridge tunnel portals, the proposed future Western Harbour Tunnel and Beaches Link to City West Link/The Crescent tunnel portals.

Once the roof is in place for the cut-and-cover currently being built at Iron Cove, above-surface activity will resume as construction works continue below. We're currently carrying out several concrete pours that will form the support and roof structures. We're also installing additional ground support in places including rock bolts and horizontal support bars. This work can create a loud noise.

Construction of cut-and-covers is further explained in this video:

www.youtube.com/watch?v=ORAPYUUriHs

Excavation work for the cut-and-cover in the Iron Cove area will continue until Q4 2021.

General construction FAQs

Hours of work

- Day work will be ongoing within our construction sites and in local streets during standard construction hours from 7am to 6pm Monday to Friday and 8am to 6pm on Saturdays.
- High noise work (rock hammering or saw cutting) will be carried out for three hours at a time before an hour respite is provided. High noise work will finish at 1pm on Saturdays.
- Work that is not intrusive may be completed outside standard construction hours without notification. These activities may include security checks, oversized deliveries and other lower impact activities.

- Night work is scheduled when traffic volumes are too high during the daytime and we don't have approval to work on the road. This typically applies to construction work on Victoria Road. Night work can take place between 7pm and 6am Monday to Friday.

Equipment used

Equipment used for our work (day and night) includes but is not limited to: excavators, rock hammers, jack hammers, line marking removal machines, line marking machines, road saws, vacuum trucks, hand tools, compactors, concrete trucks, light vehicles, cranes, piling rigs, asphaltting machines and generators.

How we're mitigating impacts on Iron Cove residents

Construction work may be impactful to those living nearby. We're trying to limit the impact by:

- changing our construction methodology to reduce the overall duration of high impact activities such as rock hammering, where possible
- scheduling work to happen during the day instead of at night, where possible
- installing noise blankets around our temporary work sites, and noise walls along our long-term construction boundaries
- adhering to the respite breaks during high impact activities (one hour break every three hours)
- using water suppression such as hoses, misters and sprinklers to limit the creation of dust during some activities

How to contact us

Drop into the Community Information Centre at 84 Lilyfield Road, Rozelle NSW 2039. The Community Information Centre is open from 9am to 5pm Monday to Friday (excluding public holidays).

If you want to know more about our work or to make a complaint, please respond to this email or contact the Rozelle Interchange Community Team on 1800 660 248.

Please let us know if you have any suggestions or ideas regarding what you would like to see in this weekly update going forward. We welcome and appreciate your feedback.

Kind regards

The Iron Cove Community Relations Team