

Inner West Busway along Victoria Road

- 3.5km bus lanes
- Bike and pedestrian facilities



Managing noise on the Inner West Busway

The project involves extensive road and construction work including a tidal flow scheme in Drummoyne, reallocation of road space in Rozelle, and the construction of an additional bridge over Iron Cove.

Increased noise levels will be an impact of project construction. The RTA has developed a noise and vibration management plan that describes how it will manage the effects of noise on the community during construction.



Traffic along Victoria Road during peak traffic periods.

How the RTA is managing construction noise

To balance the conflicting demands of traffic flow on Victoria Road, local access, local parking and local community amenity, the noisiest road works activities will be done during the day. The majority of the work must be done at night from Sunday to Thursday over several months.

The construction noise goal for the project is 5 decibels above the background noise level. However, due to the type and location of works (eg loading trucks, use of road making equipment, ripping out the concrete median strip), that goal can not always be met, particularly at night-time.

The RTA is taking a number of steps to minimise the impact on the community, including:

- Modifying construction activities to provide respite.
- Managing equipment efficiently to dampen noise.
- Programming noisy works to occur during the daytime and before midnight where possible.
- Instituting control measures such as noise barriers, noise monitoring in residential areas and low noise equipment.

In some instances, high-level noise impacts after midnight will be unavoidable. Where this is known/planned, RTA will offer affected residents respite accommodation, in accordance with the noise management plan.

The RTA has appointed an independent noise issues facilitator to further support the community with complex noise management issues.

How the RTA is managing operational noise

The Inner West Busway will not increase the traffic carrying capacity or the traffic mix on Victoria Road.

However, the road alignment in the vicinity of the new bridge on the western side of Victoria Road will change. The dwellings adjacent to these works in Drummoyne and Rozelle are therefore considered to be 'affected' by the project.

The RTA is in contact with owners of these affected properties, to discuss the most appropriate noise control measures for each property.

RTA practice is to identify all potential noise control options such as quieter pavement surfaces, noise barriers/mounds and architectural treatments. However, not all of these treatments are suitable for every context.

For further enquiries:

Inner West Busway, PO Box 743, Drummoyne NSW 1470

www.innerwestbusway.com.au | T 1300 780 841 | E victoriaroad@btba.com.au

RTA/Pub.09.260F