



Australian Government

BUILDING AUSTRALIA



mainroads
WESTERN AUSTRALIA

Project Update

March 2026



Reid Highway and Erindale Road Grade Separation

Main Roads will be constructing a grade separated interchange at the intersection of Reid Highway and Erindale Road in Balcatta. The project is jointly funded by the Australian (\$225 million) and Western Australian (\$225 million) Governments.

Reid Highway is a key east-west arterial road in Perth's northern suburbs, linking two major north-south corridors: Mitchell Freeway to the west and Tonkin Highway to the east. Main Roads has been progressively replacing at-grade signalised intersections along Reid Highway with interchanges that enable free-flowing traffic.

The intersection of Reid Highway and Erindale Road is the last remaining at-grade signalised intersection between Mitchell Freeway and Tonkin Highway. It plays a vital role in the broader road network, facilitating access to residential suburbs such as Hamersley and Warwick, as well as the Balcatta light industrial area.

This intersection carries approximately 83,000 vehicles per day and was ranked the most congested intersection in Western Australia in 2023/24. It also recorded the highest number of

reported crashes in the Perth metropolitan area in 2023/24.

The project will improve safety by replacing the signalised intersection with a grade-separated interchange, reducing the likelihood and severity of crashes.

The project also aims to significantly improve journeys for communities in Balcatta, Hamersley, Warwick, and other northern suburbs, by easing congestion and delivering safer, more efficient roads.

Other key benefits include:

- Improved travel time reliability and productivity for freight traffic, particularly for access to the Balcatta industrial area
- Greater travel time consistency for all road users including public transport services
- Improved accessibility and connectivity between Reid Highway, Mitchell Freeway, and Erindale Road
- Upgrades to the Principal Shared Path network, improving safety and connectivity for

vulnerable road users including pedestrians and cyclists.

What happens during project planning and development?

Extensive development works including various design investigations, site assessments and traffic modelling are underway to confirm the scope and progress the required statutory approvals to allow for road construction. They include:

- Early investigations such as biological (flora and fauna) surveys including Cockatoo Habitat Tree Assessment, traffic surveys, noise assessment, contamination preliminary site investigation, air quality assessment and dieback surveys
- Heritage surveys
- Stakeholder consultation to identify various issues, constraints and operational considerations which will inform the development of the project and its interaction with the surrounding area
- Geotechnical investigations including groundwater level monitoring (planned to commence in March/April 2026)

The results of these activities will inform the development of a reference design.

To plan for the project, Main Roads is liaising with a range of key stakeholders, including the Public Transport Authority (PTA), Department of Transport and Major Infrastructure (DTMI), the Government Architect Western Australia (GAWA), the City of Stirling and other government agencies, to ensure the project meets their future planned transport network requirements.

Protecting the environment

Main Roads is dedicated to reducing environmental impacts throughout the planning, construction, and maintenance of road projects. Beyond minimising harm, we actively offset unavoidable impacts by procuring and rehabilitating suitable land parcels, ensuring a

positive contribution to environmental sustainability.

We are undertaking studies and field assessments to understand environmental values within the proposed project extent to inform mitigation strategies.

The project will be referred to both the Federal and State environmental regulators below:

Federal: Referral to the Federal Department of Climate Change, Energy, the Environment and Water for assessment of preliminary documentation under the Environment Protection and Biodiversity Conservation (EPBC) Act

State: Referral to the Environmental Protection Authority (EPA) for assessment

Managing noise

Potential noise impacts are a key consideration when planning major road infrastructure.

Baseline noise monitoring and modelling is currently being undertaken which, combined with other factors such as proposed design levels, road surface type and predicted traffic volumes will identify the forecast noise levels at sensitive noise receivers in the vicinity of the project. Where acceptable thresholds are exceeded, this will guide mitigation options in accordance with State Planning Policy 5.4 "Road and Rail Transport Noise and Freight Considerations in Land Use Planning".

Should physical mitigation requirements be identified (e.g. noise walls adjacent to properties) as part of the detailed design process, property owners will be consulted.

Stay informed

Read more about the project or subscribe for updates at: [Reid Highway and Erindale Road Grade Separation](#) or scan this QR code to take you to the project page.

