



Artist impression only. Based on early engineering designs. actual construction and landscaping may differ.

Reid Highway and Erindale Road Grade Separation

Planning is progressing for a new interchange to replace the existing at-grade signalised intersection at Reid Highway and Erindale Road.

The planned interchange will include a new Erindale Road bridge over Reid Highway – improving safety by reducing the likelihood and severity of crashes at this location, as well as congestion delays.

The project includes improvements to the Balcatta Road and Erindale Road signalised intersection and upgrades to the path network along Reid Highway and Mitchell Freeway (eastern side). View the updated Preliminary Concept Plan [here](#).

Local Business Engagement

We have been engaging with businesses in the Balcatta area since February to heighten awareness of the Project and expected benefits, and to understand how businesses use the area. Further engagement with businesses will continue, and businesses are encouraged to contact us to request a briefing.

We also met with the Stirling Business Association and the Small Business Development Corporation to discuss opportunities for future business meetings.

Community Pop ups in October

Want to know more about the new Reid Highway Erindale Road Grade Separation Project? Come and speak with the project team at the Warwick Grove Shopping Centre:



9am – 11am
Thursday 1 October 2026



9am – 11am
Saturday 3 October 2026

Protecting the environment

Main Roads is committed to reducing environmental impacts during the planning, construction and operation of road projects. Environmental studies and field investigations continue to inform project planning, design development, mitigation measures and statutory approval processes.

Commonwealth environmental approvals

The National EPA (previously DCCEEW) recently determined the project to be a Controlled Action under the *Environment Protection and Biodiversity Conservation Act 1999*.

This means the project requires assessment and approval under Commonwealth environmental legislation. Main Roads is currently preparing the preliminary documentation required by the National EPA for assessment and approval.

State environmental approvals

The project will be referred to the Environmental Protection Authority (EPA) in late September/early October 2026. The EPA will invite public comments and determine whether the project will be assessed under the *Environmental Protection Act 1986*.

Engagement with environmental stakeholders

We recently provided briefings to the City of Stirling and local environmental groups to share information about environmental investigations to date and to seek feedback. We thank these groups for their time and will use this information to help inform environmental management strategies during project development.

Heritage survey

A heritage site survey was also recently completed in partnership with Traditional Owners to help identify and understand Aboriginal cultural heritage values within and surrounding the project area.

Sustainability

Main Roads is committed to delivering infrastructure that supports positive environmental, social and economic outcomes for the community.

Project sustainability targets have now been set and focus on:

- Reducing greenhouse gas emissions
- Increasing resource efficiency
- Encouraging the use of recycled and alternative materials
- Supporting sustainable procurement practices
- Delivering positive social and community outcomes.

The project team will continue to monitor and report on performance against these targets as planning progresses. The project is also registered with the Infrastructure Sustainability Council for a formal planning-phase assessment and rating.

Project urban design

Did you know Main Roads develops urban and landscape design (ULD) plans for all major projects? This includes urban design integration, landscaping, revegetation and public art opportunities that may be incorporated into the project design.

The project team has also completed an Urban Heat Island modelling assessment for the project area. The outdoor thermal comfort modelling undertaken as part of this work provides a clearer understanding of heat exposure levels across the path network. This will directly inform the design of targeted mitigation measures, such as strategic tree planting, to reduce heat exposure for path users in Perth's hot summers.

A specific colour palette is also being developed for the project to support urban design outcomes, improve wayfinding and contribute to a coordinated visual identity across the project area.

We'll share key features of the ULD and colour palette as they develop over coming months.

What we've heard

We've received some interesting queries from community members and businesses since our June Project Update, including:

Why are traffic signals proposed instead of roundabouts?

Traffic signals are proposed at both terminals of the interchange. Roundabouts require more land than interchanges to safely accommodate heavy vehicles travelling to and from the Balcatta industrial area. This additional land requirement would increase impacts on nearby properties and utilities.

In addition, traffic signals provide the benefits of coordination and dynamically respond to traffic demands, which decreases the risk of congestion on both Erindale Road and Reid Highway.

Intersection traffic surveys have been undertaken to ensure proposed signals accommodate anticipated demands and are coordinated along Erindale Road to improve traffic flow.

Why is Reid Highway travelling under Erindale Road, instead of over?

The land surface (topography) in the area favours Reid Highway going under Erindale Road.

If Reid Highway was to travel over Erindale Road, the highway would be higher than the adjacent residential properties, increasing noise and visual impacts for residents.

If Erindale Road was to travel under Reid Highway, access to the existing businesses and other properties in the area would be greatly impacted.

Our Frequently Asked Questions section on the website is regularly updated. If you have a question, please contact us via the details below.

Further information

Subscribe for email updates at [Reid Highway and Erindale Road Grade Separation](#) or scan the QR code below.

