

Stephenson Avenue Extension Project (Phase 2)



This update contains information regarding the current and future works happening on the Stephenson Avenue Extension project. Information in this update is current as of October 2025 and is subject to change. For the most recent updates visit the Main Roads Stephenson Avenue Extension website.

New Stephenson Avenue Interchange to open in stages

The Stephenson Avenue Extension will provide a new link between Scarborough Beach Road and Cedric Street, joining the existing Stephenson Avenue between Jon Sanders Drive and Scarborough Beach Road.

Phase One of the project was delivered by the City of Stirling and opened in February 2022. This included the extension of Stephenson Avenue from Scarborough Beach Road to Flax Way including two new signalised intersections, local road connections at Flax Way and Oswald Street and improved streetscaping and shared paths for pedestrians and cyclists.

Phase Two of the project will further extend Stephenson Avenue to Cedric Street, including a new grade-separated interchange with Mitchell Freeway to replace the existing Cedric Street interchange, and local road links to Ellen Stirling Boulevard.

The Stephenson Avenue Interchange, anticipated to improve access for people travelling in Perth's northern suburbs, will begin to open in stages over the next few months.

The staged opening will help minimise and effectively manage impacts on road users, while allowing construction to continue on local roads, ramps and tie-in works.

Stage One will see Stephenson Avenue extended, connecting Cedric Street to Scarborough Beach Road with a new northbound off-ramp from Mitchell Freeway. The existing Cedric Street northbound off-ramp will permanently close at the same time.

Road users travelling eastbound along Stephenson Avenue from Scarborough Beach Road will also be able to access Mitchell Freeway southbound via the previously opened Stephenson Avenue southbound on-ramp.

Road users travelling northbound on Mitchell Freeway who previously used the Cedric Street northbound off-ramp to access Stirling and Innaloo areas, will now need to exit onto the new Stephenson Avenue northbound off-ramp and will need to position themselves in the left lane earlier.

To help manage traffic flows effectively, several intersections along Stephenson Avenue and on connecting roads including Flax Way which had restricted manoeuvres will be modified to function at full operational capacity.

There will be signage in place to support these changes and motorists are encouraged to follow this signage, allow extra time, exercise caution while travelling through the area.

The new local road connecting Sarich Court to Cedric Street, west of the freeway, will soon be officially known as Catspaw Road and will partially open between Sarich Court and Sunray Drive, connecting to the IKEA car parks in the first stage. The name Catspaw Road was chosen in keeping with the botanical themes already existing in the area such as Sunray and Baumea.

In preparation for the opening of the new Stephenson Avenue Extension, temporary freeway ramp and local road closures and detours will be required.



Asphalting along the new Stephenson Avenue.

Stage two and **Stage three** will see further new ramp openings and permanent closures of existing ramps to make the full Stephenson Avenue Interchange operational. There will also be changes to the existing Cedric Street Interchange including temporary lane reductions along Cedric Street.

Further information, including timing of the openings and future ramp changes will be provided in future updates and on [Main Roads website](http://www.mainroads.wa.gov.au).

New active transport routes coming soon!

Active transport users will soon be able to enjoy a safer, more convenient and seamless journey in and around the area thanks to the significant upgrades to the local active transport network, including new shared paths along Stephenson Avenue, local path connection and the new Principal Shared Path (PSP) link from Civic Place to Telford Crescent.

The shared path network and new PSP infrastructure will also open in stages, coordinated with the opening of the Stephenson Avenue Extension and grade-separated interchange.

The fully integrated and connected shared path running along the southern side of Stephenson Avenue will link pedestrians and cyclists between Scarborough Beach Road to Cedric Street, allowing a safe commute along the new Stephenson Avenue Extension.

Local path networks along Sarich Court and Catspaw Road will form part of the wider local network connecting to Stephenson Avenue, linking to important community destinations, including Stirling Station.

When the PSP is complete, it will provide an uninterrupted path for PSP users in Perth's northern suburbs.



New PSP linking Cedric Street and Telford Crescent almost ready.

The shared path upgrades are part of a vision to make WA a place where riding is a safe, connected, convenient and widely accepted form of transport.

To keep up to date with openings, including maps, visit the [Main Roads website](http://www.mainroads.wa.gov.au).

Sustainability initiative supporting black cockatoos

As part of Main Road's sustainable approach to vegetation clearing, the project partnered with Perth Zoo to provide some branches and leaves for foraging material for wild black cockatoos undergoing treatment at the Zoo's veterinary hospital.

Earlier in the year, the project donated a range of freshly cut tree trunks and foliage from Tuart and River Red Gums ranging in length from one to five metres, to assist with the Zoo's efforts to treat the injured cockatoos, with some going on to be rehabilitated and released back into the wild.

In addition to providing a food source, the natural vegetation also encourages natural foraging behaviours including chewing, shredding and exploring, helping to keep the cockatoos stimulated and reducing stress, which is essential for a successful recovery.

This initiative ensured that the project was able to repurpose some of the cleared vegetation, including tree trunks, stems and branches for use in both the Koala and Cockatoo habitats.

While clearing is often unavoidable to allow for major infrastructure upgrades, this initiative ensures that the cleared vegetation was repurposed to directly support the conservation of one of the State's most iconic species. All donated material was assessed to ensure it was safe and beneficial for the cockatoos.



Perth Zoo veterinary staff with representatives from the project team.

Replanting of trees and vegetation has been planned as part of the entire project including over 200 trees and approximately 100,000 tube stock plants as these have the greatest chance of survival. The team has selected species which are endemic to the project area. This is

anticipated to occur once major construction works are completed during the winter months.

Stirling Station southern car park staged reopening

We are preparing for a staged reopening of the southern car park at Stirling Station following upgrades to improve access changes and improvements to the way car park users navigate through the car park and to the station.



Upgrade works at the new southern car park at Stirling Station.

ACROD parking bays, short-term parking, and Drop Off / Pick Up bays will remain accessible in the eastern section of the car park.

Temporary alternative parking will continue to be provided for Transperth passengers at 3 Tassels Place (up until late-October 2025) and 7 Sunray Drive, Innaloo, west of the station.

There will be changes to the way passengers' access and exit the section of the southern car park about to be opened. To keep up to date with timings and access routes, visit the [Main Roads website](#). Short term parking and Drop Off / Pick Up access will continue to be via Cedric Street.

There will be signage in the area to support these changes and motorists are encouraged to follow this signage and exercise caution when accessing and exiting the southern car park.

Celebrating R U OK? Day

On Thursday 11 September S2ME Alliance team members celebrated R U OK? Day – an annual National Day of Action aimed at encouraging people to ask others if they are okay and start meaningful conversations about mental health.



S2ME Alliance team members celebrating R U Ok? Day.

Project team members came together for an R U OK? Day celebration and BBQ breakfast across the project sites, making the most of the opportunity to start the workday by connecting with colleagues and ask 'R U Ok? Any day', supporting this year's theme – "I'm here to hear", and recognising the importance of listening to others.

The final span: Stirling Station Bus Bridge deck connected

A major project milestone has been reached with the last reinforced concrete segments for the Stirling Station Bus Bridge launched over Mitchell Freeway in early September.

A total of 18 segments were launched to form the 126m long bridge deck for the new station bridge. This complex operation was undertaken over live freeway traffic and the Yanchep line.

The incremental launching technique for bridge involved casting segments ranging from 17m to 25m in length from a temporary casting bed, behind the bridge abutment. Each new segment was then hydraulically pushed forward, gradually extending the bridge deck over a series of supporting piers, to the final abutment.

"The successful completion of the 30 launches for both the Stephenson Avenue Interchange Bridge and Stirling Station Bus Bridge is a huge accomplishment for the project.

"It is a testament to the meticulous planning and precision of everyone involved, to ensure each of the bridge segments were perfectly aligned during the incremental launch and lateral sliding maneuvers," said Jonathan Cannon, General Superintendent.

With the final launch for the project now successfully complete, the team has begun the process of lowering the bridge to its final position, stitching the bridge

segments together, as well as deconstructing the casting bed.

Once complete, the new Stirling Bus Interchange will increase capacity of the bus network, taking the existing 16-stand facility to a 29-stand facility.



Final span of the Stirling Bus Bridge connected.

For more information

Are you receiving our notifications? We regularly send out email updates to our subscribers on upcoming works and what's happening on the project.



Sign up for updates by scanning the QR code, or visit the **[Main Roads website.](#)**

If you have any questions, please contact **138 138** or email enquiries@mainroads.wa.gov.au To provide feedback on how we are communicating with you, take our Customer Feedback Survey ([Stephenson Avenue Extension Project - Phase 2 | My Say Transport](#)).