Youngs Crossing upgrade

Project update - August 2024



Council has been continuing planning for the upgrade of Youngs Crossing Road at Joyner where it crosses the North Pine River, to improve its flood immunity, safety and vehicle carrying capacity.

This important road project has a funding commitment of \$32.75 million from the Australian Government as well as a further \$15 million from the Queensland Government.

Status update

The much-anticipated upgrade to Youngs Crossing has passed a major milestone and is now in the final stage of the construction procurement process.

The tender for construction of the new bridge and associated road works has been released with submissions closing August 2024.

Subject to Council approval, it is anticipated the successful contractor will be appointed by the end of the year, with construction expected to be underway early 2025.

With the Youngs Crossing Road transport corridor being a critical link to the South East Queensland road network, this upgrade is one of the biggest road infrastructure projects to be delivered by Council and crucial to transport services within our region.

To ensure public sector tendering standards are maintained throughout the procurement process, guidance and oversight is continuing to be provided by an independent probity advisor. Any questions in relation to the tender must be directed to the single point of contact via email: procurement@moretonbay.qld.gov.au

The new Youngs Crossing bridge and road is expected to be completed

around September 2026, pending confirmation of the successful contractor's construction plan.

For the project's layout plan and key features, see pages 2 and 3.

Early preliminary works

Construction of the new road and bridge will require the relocation of some essential utility services, including water, sewer, telecommunication and electricity.

During detailed design, the project team investigated and assessed the location and condition of these services. Over the coming months further geotechnical investigations will occur at selected locations along the alignment and individual property owners will be contacted in advance should access be required by the project team.

The relocation of sewer and electricity infrastructure is planned to occur until December 2024. More details will be provided once dates and locations are confirmed with service authorities and the project team will continue to liaise closely with affected properties.

It is expected Youngs Crossing Road and Dayboro Road will remain open to traffic during these works and road users are urged to observe all signage and traffic directions along the route.

Road access through construction

The intention is to maintain traffic access along Youngs Crossing Road as much as possible during construction.

The position of the new Youngs Crossing bridge - slightly west of the existing road - is designed so construction can be planned and staged to minimise temporary disruptions and route alterations.

Construction scheduling and staging is being developed as part of the procurement process, with the focus being management of environmental impacts, safe construction zones and minimising impacts to road users.

More information about construction activities and timeframes will become available after the successful construction contractor is appointed later this year.





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Youngs Crossing Waterhole

Once construction work is complete, visitors will be able to enjoy easier and safer access to Youngs Crossing Park and its popular waterhole.

A new access road, linked to the signalised intersection south of the bridge, will lead to the parking area, existing picnic and toilet facilities.

The existing crossing over the North Pine River will eventually be closed to traffic but retained for pedestrian, cyclist and maintenance vehicle use.

From the parking area visitors will be able to access Merv Ewart Reserve via a shared pedestrian and bike path running under the new bridge.

For safety reasons public access to Youngs Crossing Park and the waterhole will not be available during construction of the new bridge and road.



Youngs Crossing/Dayboro Road intersection

Features include:

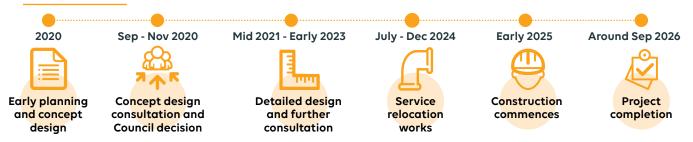
- increased left turn capacity from
 Dayboro Road into Youngs Crossing Road
- increased right turn capacity from Youngs Crossing Road into Dayboro Road (dual lanes)
- raised central median island on Dayboro Road to improve safety
- guardrail on the southern side of Dayboro Road
- ✓ on-road cycle lanes on all approaches
- on-demand pedestrian signals on left turn slip lanes

Key Features

- Upgraded Dayboro Road intersection
- Improved flood immunity of the crossing
- ✓ Pedestrian footpath and on-road cycle lanes
- Extensive landscaping and offset plantings
- ✓ Lookout south of bridge
- Upgrading and signalisation of Protheroe Road intersection
- Signalisation of the Bus Depot/Youngs Crossing Park access intersection
- Upgraded access to the Pony Club
- ✓ 60km/h speed limit

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Project timing



The timeline for the aspects of the Project yet to be completed is indicative only and may be subject to change in Council's absolute discretion.

Environmental planning continuing

As highlighted during the 2020 Youngs Crossing community engagement survey, environment was the most highly valued concern among all participants. You want to see the unique character of the area being retained by minimising impacts, particularly to koalas and other local fauna and flora.

Although vegetation will need to be removed so work can be conducted within the road construction zone, the project team will continue to minimise where possible the impacts to existing trees, while also rolling out a complementary environmental offset program.

Local species returning to Youngs Crossing

Local tree species have already started 'returning home' to spots adjacent to the Youngs Crossing project site, months before construction work has even begun.

Council's innovative propagation program has been operating since early 2021, collecting seeds from a variety of Youngs Crossing's favourite fauna food and habitat trees.

Council officers have collected enough seeds to grow more than 10,000 koala food and habitat trees for use around Youngs Crossing as well as other locations.

Trees are being strategically planted outside the construction footprint to help increase numbers ahead of works, to provide alternative habitat and food options for wildlife.

The plantings will continue over the coming months and will be added to throughout the construction phase. Thousands of these 'next generation' trees will be placed along the habitat corridor and more will be planted closer to the new bridge and road once construction work is complete.

Fauna first focus

The management and care of wildlife will be a key priority for the successful construction contractor, who will be required to operate in accordance with an approved fauna management plan and engage suitably qualified professionals including a licensed fauna spotter/ catcher for the project.

All site contractors and subcontractors will be made aware of their responsibilities to protect native fauna throughout the project, including during preparation of the construction site.

Where native vegetation needs to be removed, an inspection must be carried out by the licensed fauna spotter/catcher prior to commencement of clearing works. They will have to confirm the site is clear of native species before any work can occur and must remain on site to supervise and direct tree removal.

Clearing will address all legislative requirements and be carried out sequentially in accordance with a fauna management plan. It will be carefully planned and timed to channel wildlife away from the construction footprint and towards adjacent native vegetation or habitat.

The fauna spotter/catcher will be responsible for certifying all works are undertaken in accordance with management requirements.

The project team will also salvage and repurpose some of the gum trees removed from the construction footprint, for use as fauna habitat and refuge poles.



For more information Scan QR code or visit moretonbay.qld.gov.au/youngs-crossing

