



Transurban is working with the Queensland Government to plan upgrades for 10km of the Logan Motorway, between the Ipswich Motorway and Mount Lindesay Highway to make travel faster, reduce traffic congestion and improve road safety.

We've made the reference design for the Logan West Upgrade project. This design is informed by community feedback collected in late 2024.

Our design is not final and may change once a contractor is confirmed.

What is a reference design

A reference design shows the proposed design for the project right now. **It is not the final design.**

Project benefits



Save up to 20 minutes
when project is
complete



Reduce traffic on local
roads



Make roads safer
and more reliable for
freight



Create local jobs

* Time frame subject to change

What we heard

Through your feedback we heard:



Traffic congestion is a big problem



Local roads that connect to the motorway need improvement



Motorway on and off ramps should be safer



Large vehicles and emergency services need better access



How noise and environment impacts are managed matters

How we responded

We reviewed community feedback, technical requirements and design principles before preparing the reference design.

Many people told us they want safer and faster trips. The Logan West Upgrade focuses on the parts of the motorway where traffic congestion is the biggest issue.

Importantly, our design can be delivered without taking private property. This means the community can benefit from safer trips and reduced travel times without the disruption of private property resumptions.

Some ideas like bike lanes and bigger upgrades weren't included this time, but we've passed them on for future planning.

We know cultural heritage is important. We're working with Traditional Owners to respect cultural sites and heritage values. This work will continue as the project progresses.

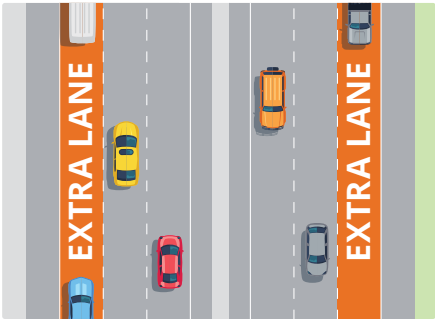


Community legacy

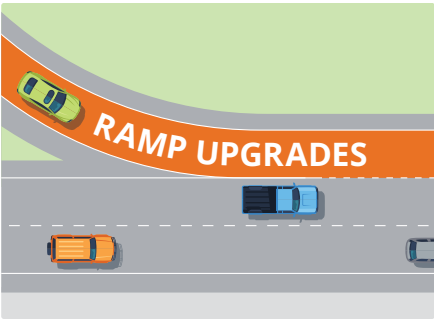
We support local communities beyond building roads. For this project, we will offer community grants to help local groups improve their area.

More information will come when we move closer to construction.

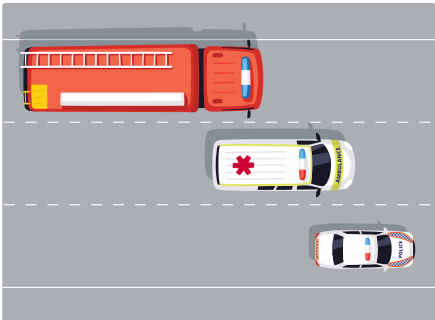
Guided by community feedback, we're proposing the following changes to the Logan Motorway:



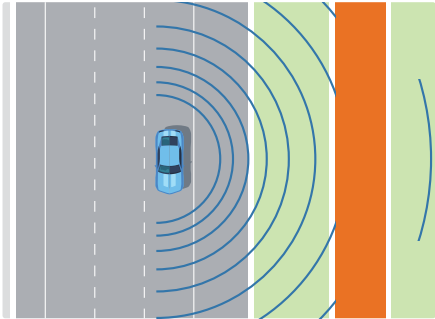
Additional traffic lanes
Extra lanes in both directions between Centenary Motorway and Mount Lindesay Highway.



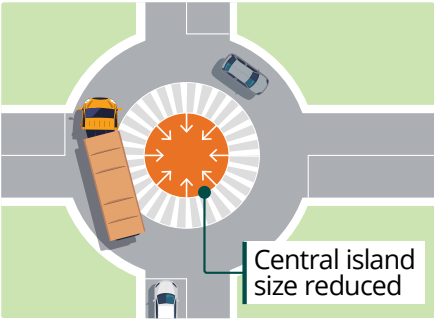
Upgrading off and on ramps
Upgrades to some on and off ramp.



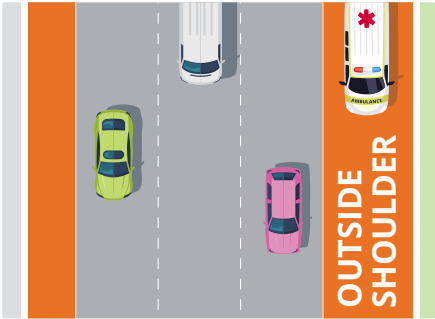
Heavy vehicles and emergency vehicles
Better access for emergency services.



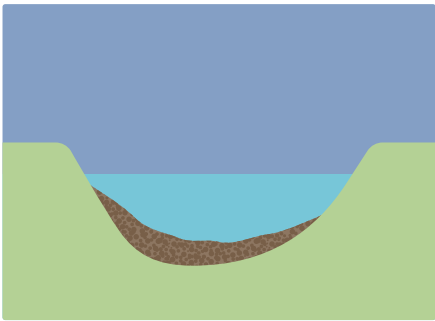
Noise management
Checking noise levels to keep them at appropriate levels.



Roundabouts
Making some nearby roundabouts smaller or flatter to help large vehicles move safely.



Motorway shoulders
Widening the sides of the motorway for emergency access.



Water quality improvements
Managing water quality with grassed drainage channels.



Wildlife protection
Keeping existing fencing and installing new fencing to keep wildlife safe.



Smart technology
Smart motorway technology to provide live traffic updates.

Ramp metering

Ramp meters are traffic lights on motorway entry ramps used during busy times to keep the motorway moving and lower the risk of accidents.

We want to put ramp meters at all entry ramps in the project area.





- 1

New traffic lights at Brisbane Road eastbound on ramp.
- 2

Brisbane Road off ramp and Formation Street on ramp will be combined and separate from the motorway.
- 3

Upgrades to the Formation Street roundabout.
- 4

Smaller roundabout for safer freight vehicle movements.
- 5

Two westbound lanes between Boundary Road and Formation Street.
- 6

Access changes to Skepper Street from the Boundary Road on ramp.
- 7

Boundary Road westbound off ramp will increase from one to two lanes. New signals will allow both lanes to turn right.
- 8

Additional eastbound lane between Boundary Road and Centenary Highway increasing from 2 to 3 lanes.
- 9

Additional lanes in both directions between Centenary Highway and Mount Lindesay Highway increasing from 2 to 3 lanes.
- 10

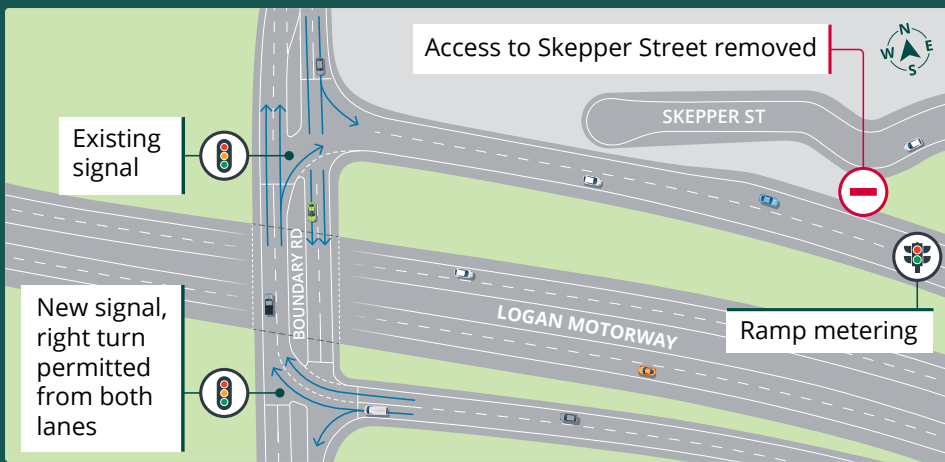
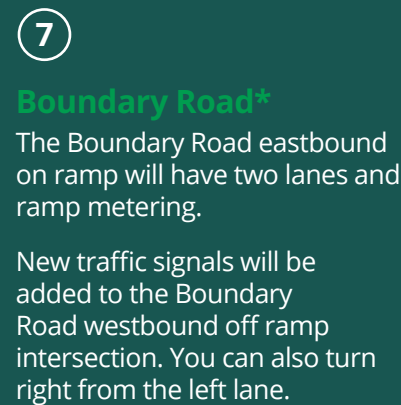
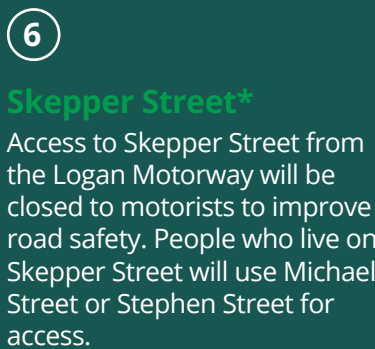
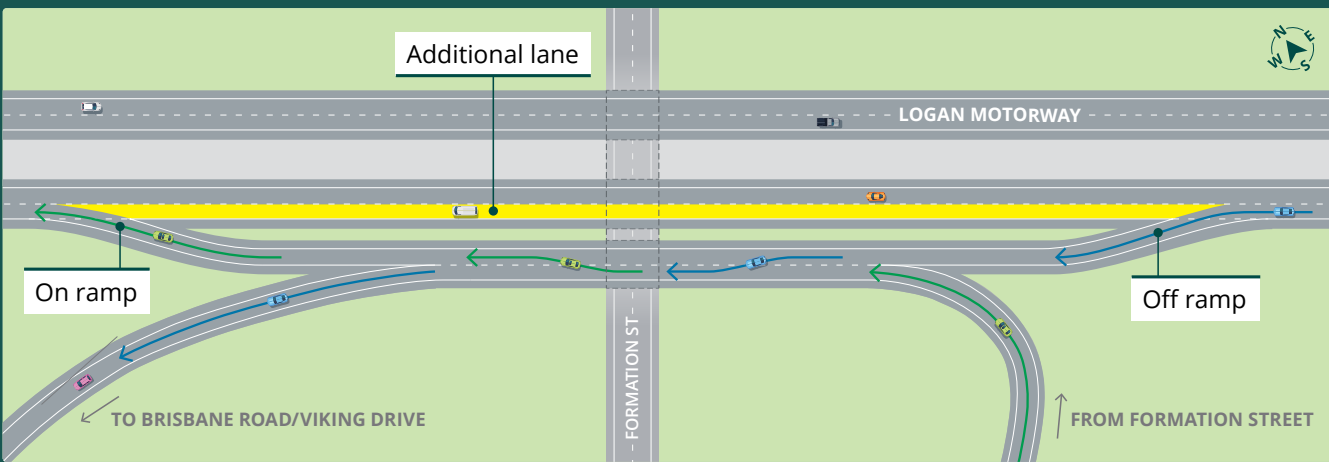
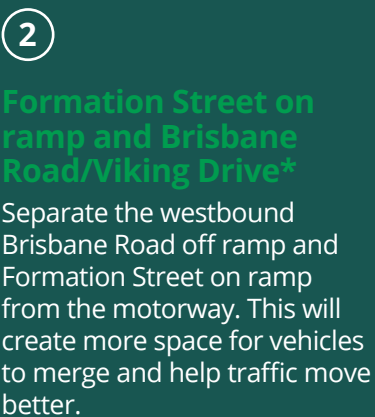
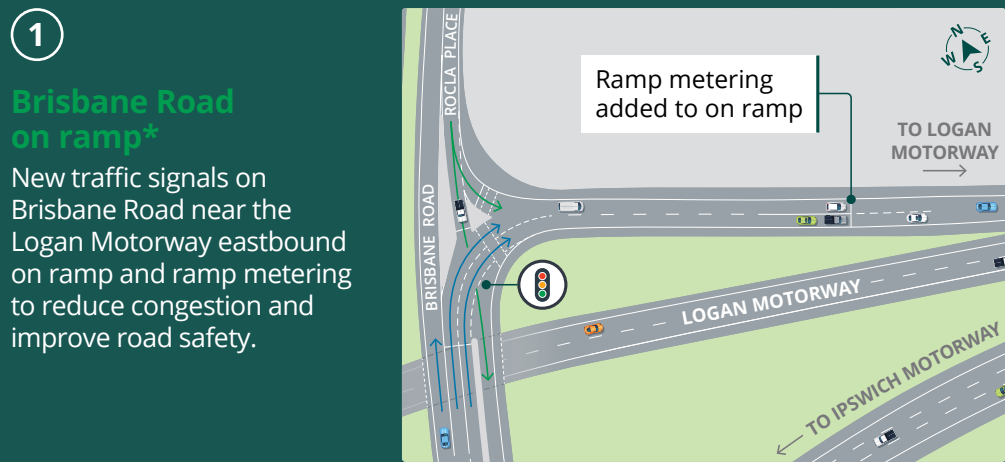
New slip lane to the Stapylton Road eastbound on ramp and an extra lane into the roundabout from the westbound off ramp.
- 11

Extra lane to the Mount Lindesay Highway westbound on ramp. Both lanes will merge onto the Logan Motorway.
- Heavy vehicle crossover locations and extra turnaround points for emergency services.
- Additional emergency services turnaround points.
- Ramp metering on all entry ramps to improve traffic flow.
- General construction and upgrades, including smart motorway technology.

Logan West Upgrade project area

The map above shows how we want to upgrade the Logan Motorway as part of our reference design.

This design is not final and may change after a construction contractor is announced.



* Our reference design is indicative only and is subject to change and approvals. A more detailed design will be developed once a contractor is appointed.

Project milestones*

- **July 2024**
Project announced
- **October 2024**
Community engagement started
- **December 2024**
Community engagement finished
- **November 2025**
Design and construction tender released
- **August 2026**
Reference design released
- **Mid to late 2026**
Environmental consultation
- **Early to mid 2027**
Final design released
- **Mid 2027**
State Government approval of project
- **Mid to late 2027**
Construction starts
- **Prior to 2032**
Construction complete

WE ARE HERE

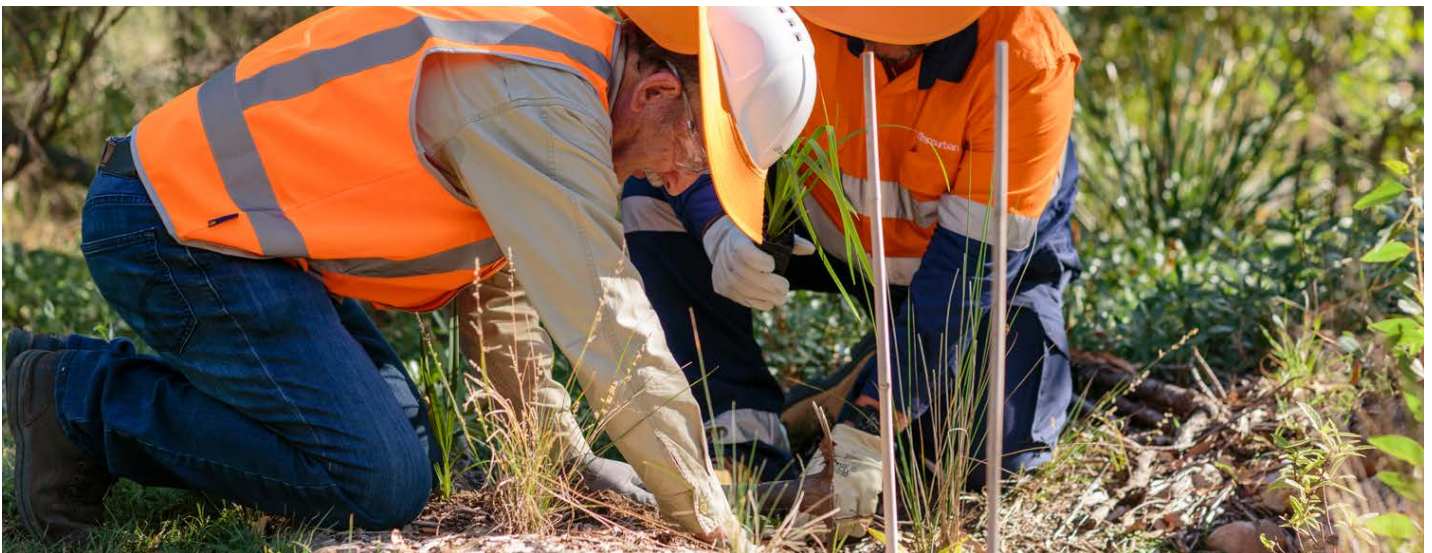
* Dates subject to change.



Thank you

Your feedback has improved the project. Thank you for helping shape a better future for our community.

Sign up for updates:
transurban.com/loganwestupgrade



Environmental impacts

The community told us the environment is important. We're preparing an environmental report to explain how we will consider environmental impacts.

Visit our project website to sign up for updates.



Scan to
find out
more.

Get in touch

✉ loganwestupgrade@transurban.com | ☎ 1800 LOGANW (1800 564 269) Hotline hours 8:30am - 4:30pm AEST.

🌐 loganwestupgrade.com | 🗣 Need an interpreter? Call 131 450